CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

Department of Computer Science and Engineering

CERTIFICATE COURSE ON INTERNET OF THINGS

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Course Overview

The Internet of Things (IoT) is everywhere. It provides advanced data collection, connectivity, and analysis of information collected by computers everywhere. This course gives a foundation in the Internet of Things, including the components, tools, and analysis by teaching the concepts behind the IoT and a look at real-world solutions.

Course Objectives

During this course, students will learn about:

- The definition and significance of the Internet of Things
- The architecture, operation, and business benefits of an IoT solution
- The potential business opportunities that IoT can uncover
- The relationship between IoT, cloud computing, and big data
- Identification of how IoT differs from traditional data collection systems

Course Content

Module 1: Internet of Things (IoT)

- What is the Internet of Things?
- Machine to Machine / User-less Communication
- Common Use Cases, Components of an IoT Solution
- Open Source and Commercial Examples

Module 2: Acquiring Data

- Traditional Data Storage
- Analog and Digital I/O Basics
- Sensors and Data Collection Points
- Embedded Platforms / Microcontrollers
- Software Development
- Hands-on: IoT Sensor Utilization

Module 3: Utilizing Data

- Collecting and Storage of IoT Sensor Data
- Data Aggregation, Processing IoT Data
- Analysis and Visualization of Data
- Cloud and IoT, Big Data and IoT, Use Cases for IoT Data
- Hands-on: IoT Data Collection in the Cloud

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Module 4: Implementing IoT

- Embedded Operating Systems
- Cloud-based Data Collection
- On-Going IoT Operations

Module 5: IoT Analytics

- ETL (Extract-Transform-Load)
- Combining IoT Data with Static Data
- Scripting and Programming with IoT Data
- Machine Learning / Artificial Intelligence
- Hands-on: IoT Data Analysis in the Cloud

Module 6: Bringing It Together

- IoT Strategies
- IoT Governance and Management Strategies
- What's Next in IoT

Assessment

Quiz based assessment

Course Outcomes

After completion of the course, students will be able to:

- Understand the concepts of IoT
- Learn the concept of data acquiring
- Learn the concept of Utilizing Data
- Implement IoT with Cloud, Windows and Linux
- Implement data analysis of IoT with cloud
- Designing an IoT solution for real world application

BShivaale

CHAMELI DEVI GROUP OF INSTITUTIONS INDORE

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore		
Department of Computer Science and Engineering		
List of Students Enrolled for Certificate Course on IoT		
S. No.	Enrollment No	Name
1	0832CS171141	SAMARTH DAGOR
2	0832CS171142	SAMYAK JAIN
3	0832CS171143	SANDALI THAKUR
4	0832CS171144	SANDEEP CHOUHAN
5	0832CS171145	SANJANA PANCHAL
6	0832CS171147	SARANG PAL
7	0832CS171148	SARTHAK JAIN
8	0832CS171149	SARTHAK KASHYAP
9	0832CS171150	SATYAM CHOUDHARY
10	0832CS171151	SATYAM SINGH RATHORE
11	0832CS171152	SATYAM SOLANKI
12	0832CS171153	SHIKSHA ATRE
13	0832CS171154	SHIVAM
14	0832CS171155	SHIVAM BHARDWAJ
15	0832CS171156	SHREYA SHARMA
16	0832CS171157	SHRISTI NIGAM
17	0832CS171158	SHUBHAM
18	0832CS171159	SHUBHAM PATIDAR
19	0832CS171160	SHUBHAM BHAWSAR
20	0832CS171161	SHUBHAM RAWAL
21	0832CS171162	SIDDHARTH GAREWAL
22	0832CS171163	SOMESH YADAV
23	0832CS171164	SOMYARAJ BATHAM
24	0832CS171166	SPARSH JAIN
25	0832CS171167	SRASHTI AGRAWAL
26	0832CS171168	SRASHTI PARASHAR
27	0832CS171169	SUNNY ANDURE
28	0832CS171170	SURAJ RATHORE
29	0832CS171171	SWARNIKA SOLANKI
30	0832CS171172	SWEETY PAWAR
31	0832CS171173	TANAY PATIDAR
32	0832CS171174	TARUN VERMA
33	0832CS171175	TEJASVA SHARMA
34	0832CS171176	URVASHI GUPTA
35	0832CS171177	VAIBHAV SARODE SARODE

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore		
Department of Computer Science and Engineering		
List of Students Enrolled for Certificate Course on IoT		
S. No.	Enrollment No	Name
36	0832CS171178	VAISHNAVI BHAVSAR
37	0832CS171179	VAISHNAVI SONI
38	0832CS171180	VIDHI BHAVSAR
39	0832CS171181	VINAY MISHRA
40	0832CS171182	YASH ARORA
41	0832CS171183	YASH KUMAR SAHOO
42	0832CS171184	YASH MAHAJAN
43	0832CS171185	YASH TRIVEDI
44	0832CS171186	YASHIKA VIJAYVARGIYA
45	0832CS171187	YOGANSHU SHARMA
46	0832CS171188	ZIYAUDDIN SHEIKH
47	0832CS183D01	NARMADA PRAJAPATI
48	0832EC171022	NANDANI DESHMUKH
49	0832EC171032	SAKSHI PARIHAR
50	0832EC171039	SUNIDHI SAKRE SAKRE
51	0832IT171001	AASHUTOSH TIWARI
52	0832IT171031	PRAGATI DHOTE
53	0832IT171033	PRATISHTHA BHARGAVA
54	0832ME171044	RAMKUMAR YADAV

Coordinator

HOD

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

CHAMELI DEVI GROUP OF INSTITUTIONS
INDORE

Principal
Chameli Devi Group of Institutions
INDORE

32 | 0832CS171176

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Computer Science and Engineering

Certificate Course on Internet of Things

S. No.	Enrollment No	Name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Present (Out of 15)
			6-Apr	7-Apr	8-Apr	9-Apr	10-Apr	11-Apr	13-Apr	14-Apr	15-Apr	16-Apr	17-Apr	18-Apr	20-Apr	21-Apr	22-Apr	
1	0832CS171141	SAMARTH DAGOR	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	13
2	0832CS171142	SAMYAK JAIN	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
3	0832CS171143	SANDALI THAKUR	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
4	0832CS171144	SANDEEP CHOUHAN	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	13
5	0832CS171145	SANJANA PANCHAL	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
6	0832CS171147	SARANG PAL	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
7	0832CS171148	SARTHAK JAIN	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
8	0832CS171149	SARTHAK KASHYAP	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
9	0832CS171150	SATYAM CHOUDHARY	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
10	0832CS171151	SATYAM SINGH RATHORE	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
11	0832CS171152	SATYAM SOLANKI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	14
12	0832CS171153	SHIKSHA ATRE	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	10
13	0832CS171154	SHIVAM	Absent	Absent	Absent	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
14	0832CS171155	SHIVAM BHARDWAJ	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
15	0832CS171156	SHREYA SHARMA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
16	0832CS171157	SHRISTI NIGAM	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
17	0832CS171159	SHUBHAM PATIDAR	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
18	0832CS171160	SHUBHAM BHAWSAR	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
19	0832CS171161	SHUBHAM RAWAL	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
20	0832CS171162	SIDDHARTH GAREWAL	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
21	0832CS171163	SOMESH YADAV	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
22	0832CS171166	SPARSH JAIN	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
23	0832CS171167	SRASHTI AGRAWAL	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
24	0832CS171168	SRASHTI PARASHAR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
25	0832CS171169	SUNNY ANDURE	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
26	0832CS171170	SURAJ RATHORE	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
27	0832CS171171	SWARNIKA SOLANKI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
28	0832CS171172	SWEETY PAWAR	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	13
29	0832CS171173	TANAY PATIDAR	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
30	0832CS171174	TARUN VERMA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
31	0832CS171175	TEJASVA SHARMA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
32	0832CS171176	URVASHI GUPTA	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	13

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Computer Science and Engineering

Certificate Course on Internet of Things

S. No.	Enrollment No	Name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Present (Out of 15)
			6-Apr	7-Apr	8-Apr	9-Apr	10-Apr	11-Apr	13-Apr	14-Apr	15-Apr	16-Apr	17-Apr	18-Apr	20-Apr	21-Apr	22-Apr	
33	0832CS171177	VAIBHAV SARODE SARODE	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
34	0832CS171178	VAISHNAVI BHAVSAR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
35	0832CS171179	VAISHNAVI SONI	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
36	0832CS171180	VIDHI BHAVSAR	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
37	0832CS171181	VINAY MISHRA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
38	0832CS171182	YASH ARORA	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	13
39	0832CS171183	YASH KUMAR SAHOO	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
40	0832CS171184	YASH MAHAJAN	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
41	0832CS171185	YASH TRIVEDI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
42	0832CS171186	YASHIKA VIJAYVARGIYA	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
43	0832CS171187	YOGANSHU SHARMA	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
44	0832CS171188	ZIYAUDDIN SHEIKH	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	12
45	0832CS183D01	NARMADA PRAJAPATI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
46	0832EC171022	NANDANI DESHMUKH	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
47	0832EC171032	SAKSHI PARIHAR	Present	Present	Present	Present	Absent	Present	Present	Absent	Present	Present	Present	Absent	Present	Absent	Present	11
48	0832EC171039	SUNIDHI SAKRE SAKRE	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	11
49	0832IT171001	AASHUTOSH TIWARI	Present	Present	Present	Present	Absent	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	14
50	0832IT171031	PRAGATI DHOTE	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
51	0832IT171033	PRATISHTHA BHARGAVA	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	13
52	0832CS171158	SHUBHAM	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	0
53	0832CS171164	SOMYARAJ BATHAM	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	0
54	0832ME171044	RAMKUMAR YADAV	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	0
Total Present			50	50	47	39	47	40	51	50	38	38	50	42	50	42	50	

Principal
Chameli Devi Group of Institutions
INDORE

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE (M.P.)

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Computer Science and Engineering

List of Students Completed the Certificate Course on IoT

S. No.	Enrollment No	Name	Result (Out of 50)
1	0832CS171141	SAMARTH DAGOR	42
2	0832CS171142	SAMYAK JAIN	41
3	0832CS171143	SANDALI THAKUR	43
4	0832CS171144	SANDEEP CHOUHAN	43
5	0832CS171145	SANJANA PANCHAL	45
6	0832CS171147	SARANG PAL	38
7	0832CS171148	SARTHAK JAIN	39
8	0832CS171149	SARTHAK KASHYAP	39
9	0832CS171150	SATYAM CHOUDHARY	40
10	0832CS171151	SATYAM SINGH RATHORE	42
11	0832CS171152	SATYAM SOLANKI	42
12	0832CS171153	SHIKSHA ATRE	38
13	0832CS171154	SHIVAM	41
14	0832CS171155	SHIVAM BHARDWAJ	42
15	0832CS171156	SHREYA SHARMA	43
16	0832CS171157	SHRISTI NIGAM	42
17	0832CS171159	SHUBHAM PATIDAR	41
18	0832CS171160	SHUBHAM BHAWSAR	44
19	0832CS171161	SHUBHAM RAWAL	41
20	0832CS171162	SIDDHARTH GAREWAL	44
21	0832CS171163	SOMESH YADAV	45
22	0832CS171166	SPARSH JAIN	44
23	0832CS171167	SRASHTI AGRAWAL	42
24	0832CS171168	SRASHTI PARASHAR	40
25	0832CS171169	SUNNY ANDURE	43
26	0832CS171170	SURAJ RATHORE	39
27	0832CS171171	SWARNIKA SOLANKI	42
28	0832CS171172	SWEETY PAWAR	42
29	0832CS171173	TANAY PATIDAR	40
30	0832CS171174	TARUN VERMA	44
31	0832CS171175	TEJASVA SHARMA	45
32	0832CS171176	URVASHI GUPTA	42
33	0832CS171177	VAIBHAV SARODE SARODE	38
34	0832CS171178	VAISHNAVI BHAVSAR	45
35	0832CS171179	VAISHNAVI SONI	41
36	0832CS171180	VIDHI BHAVSAR	44
37	0832CS171181	VINAY MISHRA	44

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Computer Science and Engineering

List of Students Completed the Certificate Course on IoT

S. No.	Enrollment No	Name	Result (Out of 50)
38	0832CS171182	YASH ARORA	39
39	0832CS171183	YASH KUMAR SAHOO	40
40	0832CS171184	YASH MAHAJAN	43
41	0832CS171185	YASH TRIVEDI	39
42	0832CS171186	YASHIKA VIJAYVARGIYA	45
43	0832CS171187	YOGANSHU SHARMA	45
44	0832CS171188	ZIYAUDDIN SHEIKH	42
45	0832CS183D01	NARMADA PRAJAPATI	38
46	0832EC171022	NANDANI DESHMUKH	45
47	0832EC171032	SAKSHI PARIHAR	45
48	0832EC171039	SUNIDHI SAKRE SAKRE	38
49	0832IT171001	AASHUTOSH TIWARI	44
50	0832IT171031	PRAGATI DHOTE	38
51	0832IT171033	PRATISHTHA BHARGAVA	38

Coordinator

Resource Person

HOD

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institution
INDORE-452020 (M.P.)

CHAMELI DEVI GROUP OF INSTITUTIONS INDORE

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

Department of Computer Science and Engineering

Quiz Questions for Certificate Course on Internet of Things

Q. No. 1 What is IoT?			
Network of physical objects embedded with sensors	Network of virtual objects	Network of objects in the ring structure	Network of sensors
Q. No. 2 Total elements in the Open IoT Architecture is ____			
5	6	7	8
Q. No. 3 The relation between IoT and M2M is_			
IOT is a part of M2M	**M2M is the part of IoT**	Both are same	None
Q. No. 4 Which of the following is not a fundamental component of an IoT system?			
Sensors	Connectivity and data processing	User interface	**Transformer**
Q. No. 5 Which layer is used for wireless connection in IoT devices			
Application layer	Network layer	**Data link layer**	Transport layer
Q. No. 6 Which of the following is true about Arduino IoT devices?			
They are open-source software	They can only read analog inputs	They have their own operating systems	They don't have pre-programmed firmware
Q. No. 7 Which of the following is used to capture data from the physical world in IoT devices?			
Sensors	Actuators	Microprocessors	Microcontrollers
Q. No. 8 What is the use of PWM signals in IoT development boards?			
They are used by sensors to have analog input	They are used by sensors to have digital input	**They are used by actuators to have analog input**	They are used by actuators to have digital input
Q. No. 9 Which of the following is not related to Arduino IDE IoT software?			
Serial monitor	Verify	Upload	**Terminate**
Q. No. 10 The more common way of getting data out of smart sensors is _____			
Gateway	Bluetooth	Internet	wifi
Q. No. 11 Identify the language preferred for IoT analytics.			
Python	PHP	C++	HTML
Q. No. 12 Which of the following API allows the user to control electronic components			
CoAPI	MQTT API	REST API	Android API
Q. No. 13 MQTT stands for _____			
Meta Query Telemetry Transport	Multiple Query Telemetry Transport	**Message Query Telemetry Transport**	Multi Query Telemetry Transport
Q. No. 14 Which requires data stream management?			
Bigdata	**IoT**	Bigdata & IoT	Device data
Q. No. 15 Which embedded operating system is used for IOT?			
Windows	**FreeRTOS**	Linux	MacOS
Q. No. 16 Which Cloud Base Data is used in IOT?			
MongoDB	MySQL	Apache	None
Q. No. 17 What are the three most common transformations in ETL processes?			
Extraction	Transformation	Loading	**All above these**

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Q. No. 18 Application of machine learning methods to large databases is called			
Data mining.	Artificial intelligence	Big data computing	IOT
Q. No. 19 Which one is simplest form of analytics?			
Predictive	**Descriptive**	All of the mentioned	Prescriptive
Q. No. 20 The M2M is a _____ based technology			
Software	**Hardware**	Both a and b	none
Q. No. 21 Aspects of IOT futures are _____			
Security	AI and Machine Learning	**Both a and b**	none
Q. No. 22 What is the full form of IaaS?			
Internet as a Software	**Internet as a Service**	Infrastructure as a Software	Infrastructure as a Service
Q. No. 23 Which is the future application of IoT?			
QoS in communication	**Role of green IoT system**	Secure communication	Multimedia communication
Q. No. 24 Which of the following protocol is used to link all the devices in the IoT?			
HTTP	UDP	**TCP/IP**	Network
Q. No. 25 What is the role of Cloud in smart grid architecture of IoT?			
Security	Collect data	**Manage data**	Store data

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

CERTIFICATE COURSE OF INTERNET OF THINGS

Date: 06/04/2020 to 22/04/2020
Activity: IoT
Organized By: Computer Science & Engineering Department
Expert Name: Mr. Dharmendra Pathak
Attended By: 51 Participants

Brief Report:

The course started with the welcoming of the speaker by the coordinator. Ms. Babita Shivade welcomed the speaker and introduced him with the students.

HOD addressed the objective and importance of the course.

IOT Certificate course will focus on the Wireless Technologies used in IoT system. It also focuses on the importance of various IoT cloud platforms. It describes the basic concepts of IoT and how to get started with the IoT System and also discuss the basics of ARM platform

The spokes person **Mr. Dharmendra Pathak** very nicely elaborated the wireless technologies in IoT.

Below topics were covered during the course:

- Multilayer Framework.
- WiFi interfacing with Arduino IoT Protocols
- Communication over Ethernet or Internet
- Wireless Technologies in IOT-LPWANs, Cellular
- Digitization
- Platform as a service (PAAS)
- Software as a service (SAAS)
- Zigbee, Bluetooth, GSM, GPS and data upload on cloud
- Current and upcoming technologies for IoT connectivity.

On the last day, an assessment was carried out and certificates were awarded to students who have satisfactorily completed the course.

Ms. Babita Shivade proposed the vote of thanks at the end of the session.

Profile of the Speaker:

The Course session was taken by **Mr. Dharmendra Pathak** is Assistant Professor in CSE department of CDGI Indore. He manages Web development of college website. He has 14 years of teaching experience and specializes in emerging technologies such as Machine Learning, Big Data and Hadoop, Blockchain, Ethereum, Android, MongoDB and Java. He is GATE and NET qualified and also pursuing Ph.D from AMITY University from Raipur.

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

Sample of Certificate:

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

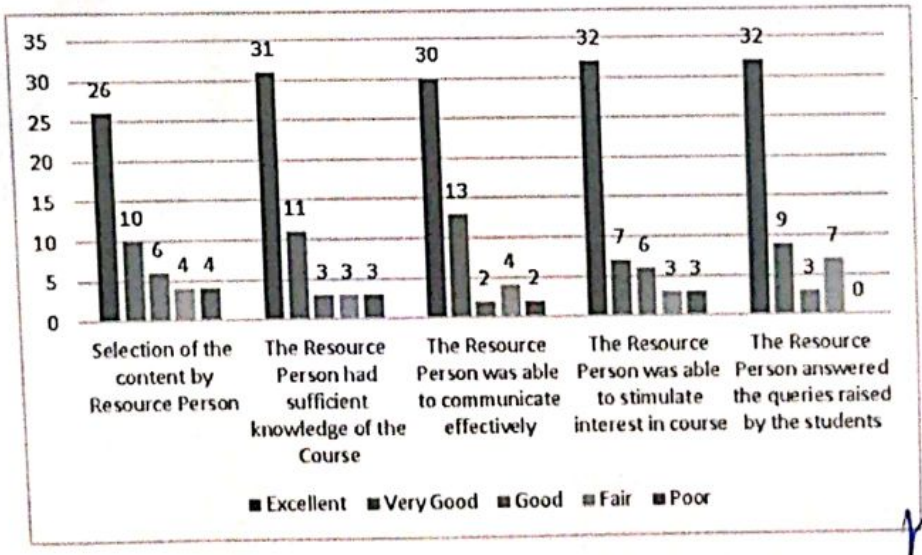
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Certificate of Completion

This is to certify that Mr./Ms SAMARTH DAGOR has satisfactorily completed the Certificate Course on "Internet of Things" from 06/04/2020 to 22/04/2020.

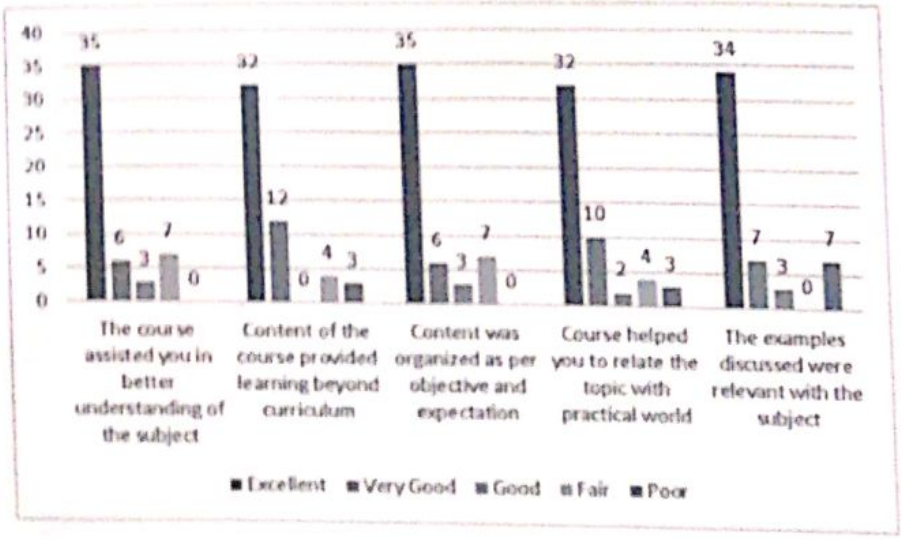
Mr. Dharmendra Pathak	Ms. Babita Shivade	Mr. Shailendra Kumar Mishra
Resource Person	Coordinator	Head of Department

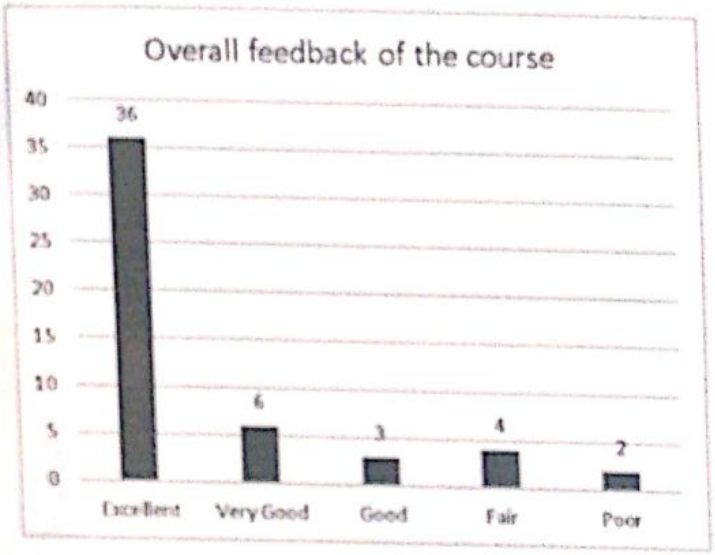
Feedback Anaysis:



Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner





Shivade

Faculty Co-coordinator:

Ms. Babita Shivade

Assistant Professor
Computer Science & Engineering Department

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

Department of Computer Science and Engineering

CERTIFICATE COURSE ON INTERNET OF THINGS

Scanned with CamScanner

Course Overview

The Internet of Things (IoT) is everywhere. It provides advanced data collection, connectivity, and analysis of information collected by computers everywhere. This course gives a foundation in the Internet of Things, including the components, tools, and analysis by teaching the concepts behind the IoT and a look at real-world solutions.

Course Objectives

During this course, students will learn about:

- The definition and significance of the Internet of Things
- The architecture, operation, and business benefits of an IoT solution
- The potential business opportunities that IoT can uncover
- The relationship between IoT, cloud computing, and big data
- Identification of how IoT differs from traditional data collection systems

Course Content

Module 1: Internet of Things (IoT)

- What is the Internet of Things?
- Machine to Machine / User-less Communication
- Common Use Cases, Components of an IoT Solution
- Open Source and Commercial Examples

Module 2: Acquiring Data

- Traditional Data Storage
- Analog and Digital I/O Basics
- Sensors and Data Collection Points
- Embedded Platforms / Microcontrollers
- Software Development
- Hands-on: IoT Sensor Utilization

Module 3: Utilizing Data

- Collecting and Storage of IoT Sensor Data
- Data Aggregation, Processing IoT Data
- Analysis and Visualization of Data
- Cloud and IoT, Big Data and IoT, Use Cases for IoT Data
- Hands-on: IoT Data Collection in the Cloud

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Module 4: Implementing IoT

- Embedded Operating Systems
- Cloud-based Data Collection
- On-Going IoT Operations

Module 5: IoT Analytics

- ETL (Extract-Transform-Load)
- Combining IoT Data with Static Data
- Scripting and Programming with IoT Data
- Machine Learning / Artificial Intelligence
- Hands-on: IoT Data Analysis in the Cloud

Module 6: Bringing It Together

- IoT Strategies
- IoT Governance and Management Strategies
- What's Next in IoT

Assessment

Quiz based assessment

Course Outcomes

After completion of the course, students will be able to:

- Understand the concepts of IoT
- Learn the concept of data acquiring
- Learn the concept of Utilizing Data
- Implement IoT with Cloud, Windows and Linux
- Implement data analysis of IoT with cloud
- Designing an IoT solution for real world application

Principal
Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS INDORE

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore		
Department of Computer Science and Engineering		
List of Students Enrolled for Certificate Course on IoT		
S. No.	Enrollment No	Name
1	0832CS171001	AARADHYA TIWARI
2	0832CS171002	AASHISH Sharma
3	0832CS171003	AAYUSH CHOUHAN
4	0832CS171004	AAYUSHI PANDYA
5	0832CS171005	ABHIJEET TIWARI
6	0832CS171006	ABHIJEET TOMAR
7	0832CS171008	AJAY JAMNIYA
8	0832CS171009	AKANKSHA VERMA
9	0832CS171010	AKASH BHATT
10	0832CS171011	AKASH Chawda
11	0832CS171012	AKASH KUMAR TRIPATHI
12	0832CS171013	AKSHATA KANUNGO
13	0832CS171014	AKSHAY LUHADIYA
14	0832CS171015	AKSHAY sisodiya
15	0832CS171016	AMAN ABDULLAH KHAN
16	0832CS171017	AMAN KARMA
17	0832CS171018	AMAN SINGH RANA
18	0832CS171019	ANIL SINGH BHADORIA
19	0832CS171020	ANIRUDDHA SOLANKI
20	0832CS171021	ANIRUDH SADH
21	0832CS171022	ANISHA AGRAWAL
22	0832CS171023	ANKIT
23	0832CS171024	ANSHIKA JAIN
24	0832CS171025	ANSHUL ALIWAL
25	0832CS171026	ANUPAMA MALL
26	0832CS171027	ANUSHA VERMA
27	0832CS171028	APAAR SHARMA
28	0832CS171029	APARNA PATIL
29	0832CS171030	APURVA Tiwari
30	0832CS171031	ASHISH Padiyar
31	0832CS171033	ASHITA DIXIT
32	0832CS171034	ASHUTOSH SONI
33	0832CS171035	AVANI MAHESHWARI Maheshwari
34	0832CS171036	AVINASH JHALA
35	0832CS171038	AYUSH MAHAJAN

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore		
Department of Computer Science and Engineering		
List of Students Enrolled for Certificate Course on IoT		
S. No.	Enrollment No	Name
36	0832CS171039	AYUSH MATHUR
37	0832CS171040	AYUSH MUDIRAJ
38	0832CS171041	AYUSHI verma
39	0832CS171042	BHAVESH BOKRE
40	0832CS171043	BHAVESH GOYAL
41	0832CS171045	BHAVNA PUNJABI
42	0832CS171046	BHAWDEEP KUMAWAT
43	0832CS171047	BHUPENDRA PUSHPKAR
44	0832CS171048	BURHANUDDIN KAMLAPUR WALA
45	0832CS171049	DEEPAKSHI JOSHI
46	0832CS171050	DEEPALI PATIDAR
47	0832CS171051	DEEPANSHU SONDKAR
48	0832CS171052	DEVENDRA Yadav
49	0832CS171053	DIKSHA TANWANI
50	0832CS171054	DIPAK PATEL
51	0832CS171055	DIVVYA VYAS
52	0832CS171056	DIVYA Chhabra
53	0832CS171057	FAIZAN E MUSTUFA
54	0832CS171058	GANESH VERMA
55	0832cs171059	GAUTAMI S Nair
56	0832CS171060	HARDI Parikh
57	0832CS171061	HARISH SHARMA
58	0832CS171062	HARSHIT Khare
59	0832CS171063	HARSHITA GOSWAMI
60	0832CS171065	HIMANSHU MISHRA
61	0832CS171066	HIMANSHU PAL
62	0832CS171068	JHALAK SURVE
63	0832CS171069	JUHI ARYA
64	0832CS171070	KAJAL Veerwani

Coordinator

HOD
Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

CHAMELI DEVI GROUP OF INSTITUTIONS INDORE

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Computer Science and Engineering

Certificate Course on Internet of Things

S. No.	Enrollment No	Name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Present (Out of 15)
			6-Apr	7-Apr	8-Apr	9-Apr	10-Apr	11-Apr	13-Apr	14-Apr	15-Apr	16-Apr	17-Apr	18-Apr	20-Apr	21-Apr	22-Apr	
1	0832CS171001	AARADHYA TIWARI	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	13
2	0832CS171002	AASHISH Sharma	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
3	0832CS171003	AAYUSH CHOUHAN	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
4	0832CS171004	AAYUSHI PANDYA	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	13
5	0832CS171005	ABHIJEET TIWARI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
6	0832CS171006	ABHIJEET TOMAR	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
7	0832CS171008	AJAY JAMNIYA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
8	0832CS171009	AKANKSHA VERMA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
9	0832CS171010	AKASH BHATT	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
10	0832CS171011	AKASH Chawda	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
11	0832CS171012	AKASH KUMAR TRIPATHI	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	0
12	0832CS171013	AKSHATA KANUNGO	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	14
13	0832CS171014	AKSHAY LUHADIYA	Absent	Absent	Absent	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	10
14	0832CS171015	AKSHAY sisodiya	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	14
15	0832CS171016	AMAN ABDULLAH KHAN	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
16	0832CS171017	AMAN KARMA	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
17	0832CS171018	AMAN SINGH RANA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
18	0832CS171019	ANIL SINGH BHADORIA	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
19	0832CS171020	ANIRUDDHA SOLANKI	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
20	0832CS171021	ANIRUDH SADH	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
21	0832CS171022	ANISHA AGRAWAL	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	0
22	0832CS171023	ANKIT	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
23	0832CS171024	ANSHIKA JAIN	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
24	0832CS171025	ANSHUL ALIWAL	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
25	0832CS171026	ANUPAMA MALL	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
26	0832CS171027	ANUSHA VERMA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
27	0832CS171028	APAAR SHARMA	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
28	0832CS171029	APARNA PATIL	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
29	0832CS171030	APURVA Tiwari	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
30	0832CS171031	ASHISH Padiyar	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	13
31	0832CS171033	ASHITA DIXIT	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
32	0832CS171034	ASHUTOSH SONI	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	0

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Computer Science and Engineering

Certificate Course on Internet of Things

S. No.	Enrollment No	Name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Present (Out of 15)
			6-Apr	7-Apr	8-Apr	9-Apr	10-Apr	11-Apr	13-Apr	14-Apr	15-Apr	16-Apr	17-Apr	18-Apr	20-Apr	21-Apr	22-Apr	
33	0832CS171035	YANI MAHESHWARI Maheshw	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
34	0832CS171036	AVINASH JHALA	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	13
35	0832CS171038	AYUSH MAHAJAN	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
36	0832CS171039	AYUSH MATHUR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
37	0832CS171040	AYUSH MUDIRAJ	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
38	0832CS171041	AYUSHI verma	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
39	0832CS171042	BHAVESH BOKRE	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	0
40	0832CS171043	BHAVESH GOYAL	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	13
41	0832CS171045	BHAVNA PUNJABI	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
42	0832CS171046	BHAWDEEP KUMAWAT	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
43	0832CS171047	BHUPENDRA PUSHPKAR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
44	0832CS171048	WALA	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
45	0832CS171049	DEEPAKSHI JOSHI	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	0
46	0832CS171050	DEEPALI PATIDAR	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	12
47	0832CS171051	DEEPANSHU SONDKAR	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	0
48	0832CS171052	DEVENDRA Yadav	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
49	0832CS171053	DIKSHA TANWANI	Present	Present	Present	Present	Absent	Present	Present	Absent	Present	Present	Present	Absent	Present	Absent	Present	11
50	0832CS171054	DIPAK PATEL	Present	Present	Present	Present	Absent	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	11
51	0832CS171055	DIVVYA VYAS	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
52	0832CS171056	DIVYA Chhabra	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
53	0832CS171057	FAIZAN E MUSTUFA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
54	0832CS171058	GANESH VERMA	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
55	0832cs171059	GAUTAMI S Nair	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	0
56	0832CS171060	HARDI Parikh	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	12
57	0832CS171061	HARISH SHARMA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
58	0832CS171062	HARSHIT Khare	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	0
59	0832CS171063	HARSHITA GOSWAMI	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
60	0832CS171065	HIMANSHU MISHRA	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	12
61	0832CS171066	HIMANSHU PAL	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
62	0832CS171068	JHALAK SURVE	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Absent	Present	Present	Present	Present	Present	12
63	0832CS171069	JUHI ARYA	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	12
64	0832CS171070	KAJAL Veerwani	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Computer Science and Engineering

Certificate Course on Internet of Things

S. No.	Enrollment No	Name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Present (Out of 15)
			6-Apr	7-Apr	8-Apr	9-Apr	10-Apr	11-Apr	13-Apr	14-Apr	15-Apr	16-Apr	17-Apr	18-Apr	20-Apr	21-Apr	22-Apr	
Total Present			51	51	48	39	46	43	52	51	41	41	51	38	51	38	50	

Principal
Chameli Devi Group of Institutions
INDORE

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

CHAMELI DEVI GROUP OF INSTITUTIONS INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Computer Science and Engineering

List of Students Completed the Certificate Course on IoT

S. No.	Enrollment No	Name	Result (Out of 50)
1	0832CS171001	AARADHYA TIWARI	41
2	0832CS171002	AASHISH Sharma	40
3	0832CS171003	AAYUSH CHOUHAN	43
4	0832CS171004	AAYUSHI PANDYA	40
5	0832CS171005	ABHIJEET TIWARI	45
6	0832CS171006	ABHIJEET TOMAR	43
7	0832CS171008	AJAY JAMNIYA	40
8	0832CS171009	AKANKSHA VERMA	41
9	0832CS171010	AKASH BHATT	41
10	0832CS171011	AKASH Chawda	45
11	0832CS171013	AKSHATA KANUNGO	38
12	0832CS171014	AKSHAY LUHADIYA	44
13	0832CS171015	AKSHAY sisodiya	42
14	0832CS171016	AMAN ABDULLAH KHAN	45
15	0832CS171017	AMAN KARMA	38
16	0832CS171018	AMAN SINGH RANA	40
17	0832CS171019	ANIL SINGH BHADORIA	42
18	0832CS171020	ANIRUDDHA SOLANKI	44
19	0832CS171021	ANIRUDH SADH	39
20	0832CS171023	ANKIT	38
21	0832CS171024	ANSHIKA JAIN	43
22	0832CS171025	ANSHUL ALIWAL	39
23	0832CS171026	ANUPAMA MALL	42
24	0832CS171027	ANUSHA VERMA	42
25	0832CS171028	APAAR SHARMA	39
26	0832CS171029	APARNA PATIL	45
27	0832CS171030	APURVA Tiwari	41
28	0832CS171031	ASHISH Padiyar	45
29	0832CS171033	ASHITA DIXIT	40
30	0832CS171035	AVANI MAHESHWARI Maheshwari	44
31	0832CS171036	AVINASH JHALA	42
32	0832CS171038	AYUSH MAHAJAN	39
33	0832CS171039	AYUSH MATHUR	40
34	0832CS171040	AYUSH MUDIRAJ	44
35	0832CS171041	AYUSHI verma	43
36	0832CS171043	BHAVESH GOYAL	43
37	0832CS171045	BHAVNA PUNJABI	39

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Computer Science and Engineering

List of Students Completed the Certificate Course on IoT

S. No.	Enrollment No	Name	Result (Out of 50)
38	0832CS171046	BHAWDEEP KUMAWAT	44
39	0832CS171047	BHUPENDRA PUSHPKAR	45
40	0832CS171048	BURHANUDDIN KAMLAPUR WALA	42
41	0832CS171049	DEEPAKSHI JOSHI	43
42	0832CS171050	DEEPALI PATIDAR	44
43	0832CS171051	DEEPANSHU SONDKAR	45
44	0832CS171052	DEVENDRA Yadav	45
45	0832CS171053	DIKSHA TANWANI	38
46	0832CS171054	DIPAK PATEL	45
47	0832CS171055	DIVVYA VYAS	42
48	0832CS171056	DIVYA Chhabra	41
49	0832CS171057	FAIZAN E MUSTUFA	43
50	0832CS171058	GANESH VERMA	40
51	0832cs171059	GAUTAMI S Nair	44
52	0832CS171060	HARDI Parikh	44
53	0832CS171061	HARISH SHARMA	43
54	0832CS171063	HARSHITA GOSWAMI	38
55	0832CS171065	HIMANSHU MISHRA	43
56	0832CS171066	HIMANSHU PAL	43
57	0832CS171068	JHALAK SURVE	41
58	0832CS171069	JUHI ARYA	38
59	0832CS171070	KAJAL Veerwani	42

Coordinator

Resource Person

HOD

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

Department of Computer Science and Engineering

Quiz Questions for Certificate Course on Internet of Things

Q. No. 1 What is IoT?			
Network of physical objects embedded with sensors	Network of virtual objects	Network of objects in the ring structure	Network of sensors
Q. No. 2 Total elements in the Open IoT Architecture is ____			
5	6	7	8
Q. No. 3 The relation between IoT and M2M is_			
IOT is a part of M2M	**M2M is the part of IoT**	Both are same	None
Q. No. 4 Which of the following is not a fundamental component of an IoT system?			
Sensors	Connectivity and data processing	User interface	**Transformer**
Q. No. 5 Which layer is used for wireless connection in IoT devices			
Application layer	Network layer	**Data link layer**	Transport layer
Q. No. 6 Which of the following is true about Arduino IoT devices?			
They are open-source software	They can only read analog inputs	They have their own operating systems	They don't have pre-programmed firmware
Q. No. 7 Which of the following is used to capture data from the physical world in IoT devices?			
Sensors	Actuators	Microprocessors	Microcontrollers
Q. No. 8 What is the use of PWM signals in IoT development boards?			
They are used by sensors to have analog input	They are used by sensors to have digital input	**They are used by actuators to have analog input**	They are used by actuators to have digital input
Q. No. 9 Which of the following is not related to Arduino IDE IoT software?			
Serial monitor	Verify	Upload	**Terminate**
Q. No. 10 The more common way of getting data out of smart sensors is ____			
Gateway	Bluetooth	Internet	wifi
Q. No. 11 Identify the language preferred for IoT analytics.			
Python	PHP	C++	HTML
Q. No. 12 Which of the following API allows the user to control electronic components			
CoAPI	MQTT API	REST API	Android API
Q. No. 13 MQTT stands for ____			
Meta Query Telemetry Transport	Multiple Query Telemetry Transport	**Message Query Telemetry Transport**	Multi Query Telemetry Transport
Q. No. 14 Which requires data stream management?			
Bigdata	**IoT**	Bigdata & IoT	Device data
Q. No. 15 Which embedded operating system is used for IOT?			
Windows	**FreeRTOS**	Linux	MacOS
Q. No. 16 Which Cloud Base Data is used in IOT?			
MongoDB	MySQL	Apache	None
Q. No. 17 What are the three most common transformations in ETL processes?			
Extraction	Transformation	Loading	**All above these**

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Q. No. 18 Application of machine learning methods to large databases is called			
Data mining.	Artificial intelligence	Big data computing	IOT
Q. No. 19 Which one is simplest form of analytics?			
Predictive	**Descriptive**	All of the mentioned	Prescriptive
Q. No. 20 The M2M is a _____ based technology			
Software	**Hardware**	Both a and b	none
Q. No. 21 Aspects of IOT futures are _____			
Security	AI and Machine Learning	**Both a and b**	none
Q. No. 22 What is the full form of IaaS?			
Internet as a Software	**Internet as a Service**	Infrastructure as a Software	Infrastructure as a Service
Q. No. 23 Which is the future application of IoT?			
QoS in communication	**Role of green IoT system**	Secure communication	Multimedia communication
Q. No. 24 Which of the following protocol is used to link all the devices in the IoT?			
HTTP	UDP	**TCP/IP**	Network
Q. No. 25 What is the role of Cloud in smart grid architecture of IoT?			
Security	Collect data	**Manage data**	Store data

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

CERTIFICATE COURSE OF INTERNET OF THINGS

Date: 06/04/2020 to 22/04/2020
Activity: IoT
Organized By: Computer Science & Engineering Department
Expert Name: Mr. Sumeet Kothari
Attended By: 59 Participants

Brief Report:

The course started with the welcoming of the speaker by the coordinator. Ms. Babita Shivade welcomed the speaker and introduced him with the students.

HOD addressed the objective and importance of the course.

IOT Certificate course will focus on the basic concepts of IOT and how to get started with the IOT and also discuss the basics of ARM platform and how to connect different sensors, transmit and receive sensed data.

The spokes person **Mr. Sumeet Kothari** very nicely elaborated the IOT concepts.

Below topics were covered during the course:

- Understating IoT Technology
- History of IoT
- IoT architecture and challenges in IoT
- IoT System Implementation
- Introduction of ARM Platform for IoT implementation
- Getting started with ARM
- Communication over Ethernet or Internet
- Smart Device control and Data logging using IoT Technology
- Hybrid cloud in IoT
- Web based home automation

On the last day, an assessment was carried out and certificates were awarded to the students, who had satisfactorily completed the course.

Ms. Babita Shivade proposed the vote of thanks at the end of the session.

Profile of the Speaker:

The course session was taken by **Mr. Sumeet Kothari,** Assistant Professor in Department of Computer Science and Engineering CDGI Indore. He has completed his Post graduation from DAVV Indore. He has more than 10 years experience in teaching and knowledge about emerging technology like BigData, Bitcoin, Ethereum, Smart Contract.

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

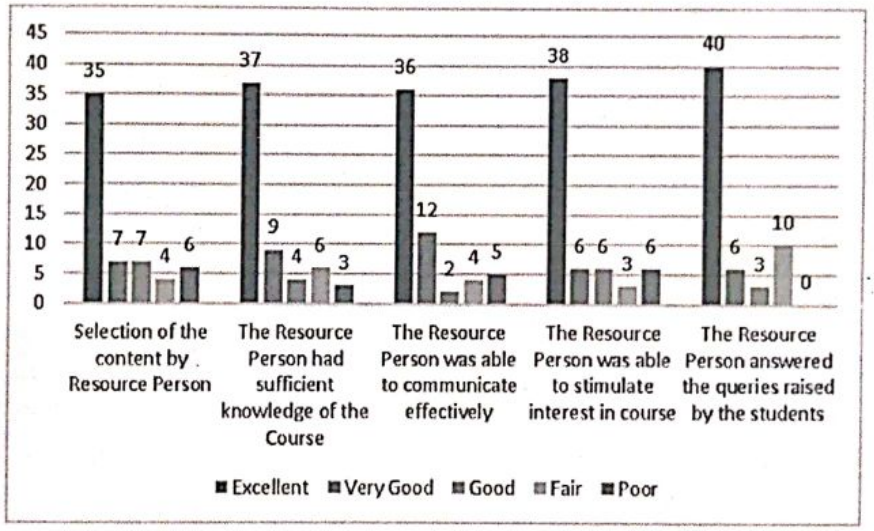
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Certificate of Completion

This is to certify that Mr./Ms AARADHYA TIWARI has satisfactorily completed the Certificate Course on "Internet of Things" from 06/04/2020 to 22/04/2020.

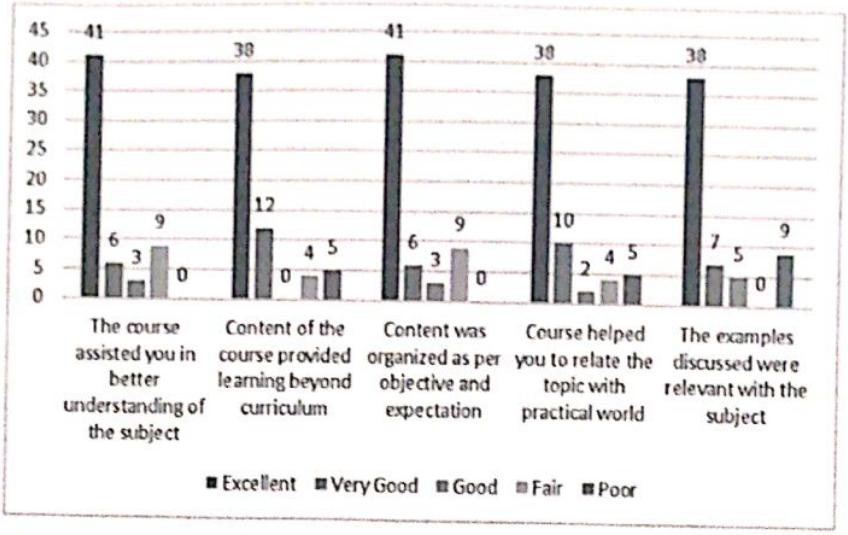
Mr. Sumeet Kothari	Ms. Babita Shivade	Mr. Shailendra Kumar Mishra
Resource Person	Coordinator	Head of Department

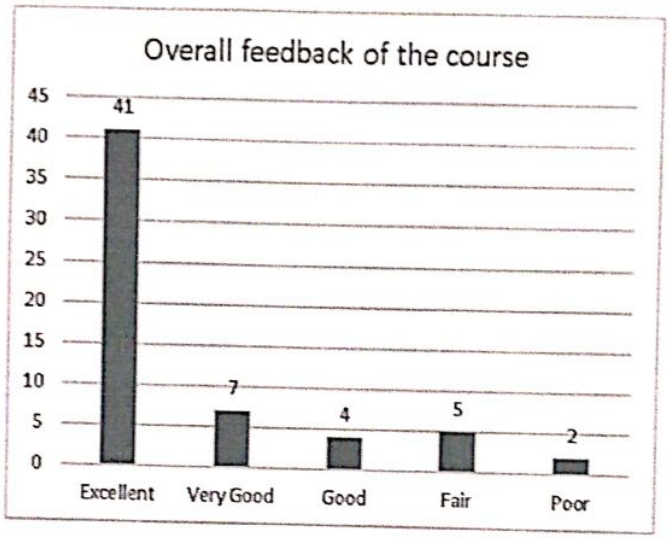
Feedback Analysis:



Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner





Faculty Co-coordinator:

Ms. Babita Shivade

Assistant Professor
Computer Science & Engineering Department

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

Principal
Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

Department of Computer Science and Engineering

CERTIFICATE COURSE ON INTERNET OF THINGS

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Course Overview

The Internet of Things (IoT) is everywhere. It provides advanced data collection, connectivity, and analysis of information collected by computers everywhere. This course gives a foundation in the Internet of Things, including the components, tools, and analysis by teaching the concepts behind the IoT and a look at real-world solutions.

Course Objectives

During this course, students will learn about:

- The definition and significance of the Internet of Things
- The architecture, operation, and business benefits of an IoT solution
- The potential business opportunities that IoT can uncover
- The relationship between IoT, cloud computing, and big data
- Identification of how IoT differs from traditional data collection systems

Course Content

Module 1: Internet of Things (IoT)

- What is the Internet of Things?
- Machine to Machine / User-less Communication
- Common Use Cases, Components of an IoT Solution
- Open Source and Commercial Examples

Module 2: Acquiring Data

- Traditional Data Storage
- Analog and Digital I/O Basics
- Sensors and Data Collection Points
- Embedded Platforms / Microcontrollers
- Software Development
- Hands-on: IoT Sensor Utilization

Module 3: Utilizing Data

- Collecting and Storage of IoT Sensor Data
- Data Aggregation, Processing IoT Data
- Analysis and Visualization of Data
- Cloud and IoT, Big Data and IoT, Use Cases for IoT Data
- Hands-on: IoT Data Collection in the Cloud

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Module 4: Implementing IoT

- Embedded Operating Systems
- Cloud-based Data Collection
- On-Going IoT Operations

Module 5: IoT Analytics

- ETL (Extract-Transform-Load)
- Combining IoT Data with Static Data
- Scripting and Programming with IoT Data
- Machine Learning / Artificial Intelligence
- Hands-on: IoT Data Analysis in the Cloud

Module 6: Bringing It Together

- IoT Strategies
- IoT Governance and Management Strategies
- What's Next in IoT

Assessment

Quiz based assessment

Course Outcomes

After completion of the course, students will be able to:

- Understand the concepts of IoT
- Learn the concept of data acquiring
- Learn the concept of Utilizing Data
- Implement IoT with Cloud, Windows and Linux
- Implement data analysis of IoT with cloud
- Designing an IoT solution for real world application

Principal
Chameli Devi Group of Institutions
INDORE

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore		
Department of Computer Science and Engineering		
List of Students Enrolled for Certificate Course on IoT		
S. No.	Enrollment No	Name
1	0832CS171071	KAMINI YADAV
2	0832CS171072	KARTIK RAHINJ
3	0832CS171073	KHUSHBOO AGRAWAL
4	0832CS171075	KRATI SURANA
5	0832CS171079	LAKHAN DHAKAD
6	0832CS171081	LOKENDRA KUMAR VED
7	0832CS171083	MANAS PATEL
8	0832CS171084	MANISH PURI
9	0832CS171085	MANISH SINGH TOMAR
10	0832CS171086	MANISH TALREJA
11	0832CS171087	MAYANK AGRAWAL
12	0832CS171088	MAYANK PATIDAR
13	0832CS171089	MAYANK VAIDYA
14	0832CS171090	MAYURI GUNJAN
15	0832CS171091	MEENAL MUKATI
16	0832CS171092	MIHIR BINDAL
17	0832CS171093	MOHD ADEEB AHMED
18	0832CS171094	MOHD MUDASSAR KHAN
19	0832CS171095	MONAL PATEL
20	0832CS171096	MUSKAN Dubey
21	0832CS171097	MUSKAN MALVIYA
22	0832CS171098	NAMEERA PARVEEN
23	0832CS171099	NAMRTA KARMA
24	0832CS171100	NANIDINI GUPTA
25	0832CS171101	NAVDEEP SINGH AJMANI
26	0832CS171102	NAVIN JAISWAL
27	0832CS171103	NAVNEET YADAV
28	0832CS171105	NIKHIL BAGWAN
29	0832CS171106	NIKITA RINGE
30	0832CS171107	NIKUNJ DEWAL
31	0832CS171108	NISHA AGARWAL
32	0832CS171109	NISHA SHRIVASTAV
33	0832CS171110	PALASH JAITHWAR
34	0832CS171111	PANKAJ BADOLE
35	0832CS171112	PARIDHI GANGWAL

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore		
Department of Computer Science and Engineering		
List of Students Enrolled for Certificate Course on IoT		
S. No.	Enrollment No	Name
36	0832CS171113	PAWAN PATIL
37	0832CS171114	PIYUSH DEDGE
38	0832CS171115	POOJA NAMDEV
39	0832CS171116	POOJA PATIDAR
40	0832CS171117	PRAFFUL KAPSE
41	0832CS171118	PRAKHAR KALVIT
42	0832CS171119	PRANAY PANCHAL
43	0832CS171120	PRATEEK CHAUHAN
44	0832CS171121	PRATIK KATARIA
45	0832CS171123	PREETI CHOUHAN
46	0832CS171124	PREETI Meena
47	0832CS171125	PRERNA GOUR
48	0832CS171126	PULKEET MALVIY
49	0832CS171127	PURVI MAURYA MAURYA
50	0832CS171128	RAGHVENDRA SINGH RATHORE
51	0832CS171129	RAGHWENDRA CHOUHAN
52	0832CS171131	RANU GANGOTRE
53	0832CS171132	RAVINDRA SINGH PATEL
54	0832CS171133	RISHI SINGHAI
55	0832CS171134	RITIK JAIN
56	0832CS171135	RITIK RATHOD
57	0832CS171136	RIYA PANCHAL
58	0832CS171137	ROHAN UPADHYAY
59	0832CS171138	ROSHNI ASWANI
60	0832CS171139	SALONI MAHAJAN
61	0832CS171140	SALONI SHARMA

Coordinator

HOD
Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Computer Science and Engineering

Certificate Course on Internet of Things

S. No.	Enrollment No	Name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Present
			6-Apr	7-Apr	8-Apr	9-Apr	10-Apr	11-Apr	13-Apr	14-Apr	15-Apr	16-Apr	17-Apr	18-Apr	20-Apr	21-Apr	22-Apr	(Out of 15)
1	0832CS171071	KAMINI YADAV	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	13
2	0832CS171072	KARTIK RAHINJ	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	0
3	0832CS171073	KHUSHBOO AGRAWAL	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
4	0832CS171075	KRATI SURANA	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	13
5	0832CS171079	LAKHAN DHAKAD	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
6	0832CS171081	LOKENDRA KUMAR VED	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
7	0832CS171083	MANAS PATEL	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
8	0832CS171084	MANISH PURI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
9	0832CS171085	MANISH SINGH TOMAR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
10	0832CS171086	MANISH TALREJA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
11	0832CS171087	MAYANK AGRAWAL	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
12	0832CS171088	MAYANK PATIDAR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	14
13	0832CS171089	MAYANK VAIDYA	Absent	Absent	Absent	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	10
14	0832CS171090	MAYURI GUNJAN	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	0
15	0832CS171091	MEENAL MUKATI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
16	0832CS171092	MIHIR BINDAL	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
17	0832CS171093	MOHD ADEEB AHMED	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
18	0832CS171094	MOHD MUDASSAR KHAN	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
19	0832CS171095	MONAL PATEL	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
20	0832CS171096	MUSKAN Dubey	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
21	0832CS171097	MUSKAN MALVIYA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
22	0832CS171098	NAMEERA PARVEEN	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
23	0832CS171099	NAMRTA KARMA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
24	0832CS171100	NANIDINI GUPTA	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
25	0832CS171101	NAVDEEP SINGH AJMANI	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	0
26	0832CS171102	NAVIN JAISWAL	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
27	0832CS171103	NAVNEET YADAV	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
28	0832CS171105	NIKHIL BAGWAN	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
29	0832CS171106	NIKITA RINGE	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
30	0832CS171107	NIKUNJ DEWAL	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	13
31	0832CS171108	NISHA AGARWAL	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
32	0832CS171109	NISHA SHRIVASTAV	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Computer Science and Engineering

Certificate Course on Internet of Things

S. No.	Enrollment No	Name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Present
			6-Apr	7-Apr	8-Apr	9-Apr	10-Apr	11-Apr	13-Apr	14-Apr	15-Apr	16-Apr	17-Apr	18-Apr	20-Apr	21-Apr	22-Apr	(Out of 15)
33	0832CS171110	PALASH JAITHWAR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
34	0832CS171111	PANKAJ BADOLE	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	13
35	0832CS171112	PARIDHI GANGWAL	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
36	0832CS171113	PAWAN PATIL	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
37	0832CS171114	PIYUSH DEDGE	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
38	0832CS171115	POOJA NAMDEV	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
39	0832CS171116	POOJA PATIDAR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
40	0832CS171117	PRAFFUL KAPSE	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	13
41	0832CS171118	PRAKHAR KALVIT	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
42	0832CS171119	PRANAY PANCHAL	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
43	0832CS171120	PRATEEK CHAUHAN	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
44	0832CS171121	PRATIK KATARIA	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
45	0832CS171123	PREETI CHOUHAN	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	0
46	0832CS171124	PREETI Meena	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	12
47	0832CS171125	PRERNA GOUR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
48	0832CS171126	PULKEET MALVIY	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
49	0832CS171127	PURVI MAURYA MAURYA	Present	Present	Present	Present	Absent	Present	Present	Absent	Present	Present	Present	Absent	Present	Absent	Present	11
50	0832CS171128	RAGHVENDRA SINGH RATHOR	Present	Present	Present	Present	Absent	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	11
51	0832CS171129	RAGHWENDRA CHOUHAN	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
52	0832CS171131	RANU GANGOTRE	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
53	0832CS171132	RAVINDRA SINGH PATEL	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
54	0832CS171133	RISHI SINGHAI	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
55	0832CS171134	RITIK JAIN	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
56.	0832CS171135	RITIK RATHOD	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	12
57	0832CS171136	RIYA PANCHAL	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
58	0832CS171137	ROHAN UPADHYAY	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
59	0832CS171138	ROSHNI ASWANI	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
60	0832CS171139	SALONI MAHAJAN	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	12
61	0832CS171140	SALONI SHARMA	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
Total Present			56	56	53	47	51	47	57	56	45	45	56	43	56	43	56	

Principal
Chameli Devi Group of Institutions
INDORE

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Computer Science and Engineering

List of Students Completed the Certificate Course on IoT

S. No.	Enrollment No	Name	Result (Out of 50)
1	0832CS171071	KAMINI YADAV	44
2	0832CS171073	KHUSHBOO AGRAWAL	40
3	0832CS171075	KRATI SURANA	38
4	0832CS171079	LAKHAN DHAKAD	38
5	0832CS171081	LOKENDRA KUMAR VED	45
6	0832CS171083	MANAS PATEL	41
7	0832CS171084	MANISH PURI	44
8	0832CS171085	MANISH SINGH TOMAR	41
9	0832CS171086	MANISH TALREJA	41
10	0832CS171087	MAYANK AGRAWAL	44
11	0832CS171088	MAYANK PATIDAR	43
12	0832CS171089	MAYANK VAIDYA	41
13	0832CS171091	MEENAL MUKATI	43
14	0832CS171092	MIHIR BINDAL	44
15	0832CS171093	MOHD ADEEB AHMED	42
16	0832CS171094	MOHD MUDASSAR KHAN	43
17	0832CS171095	MONAL PATEL	40
18	0832CS171096	MUSKAN Dubey	41
19	0832CS171097	MUSKAN MALVIYA	43
20	0832CS171098	NAMEERA PARVEEN	39
21	0832CS171099	NAMRTA KARMA	42
22	0832CS171100	NANIDINI GUPTA	39
23	0832CS171102	NAVIN JAISWAL	39
24	0832CS171103	NAVNEET YADAV	40
25	0832CS171105	NIKHIL BAGWAN	45
26	0832CS171106	NIKITA RINGE	45
27	0832CS171107	NIKUNJ DEWAL	41
28	0832CS171108	NISHA AGARWAL	39
29	0832CS171109	NISHA SHRIVASTAV	40
30	0832CS171110	PALASH JAITHWAR	45
31	0832CS171111	PANKAJ BADOLE	44
32	0832CS171112	PARIDHI GANGWAL	41
33	0832CS171113	PAWAN PATIL	39
34	0832CS171114	PIYUSH DEDGE	45
35	0832CS171115	POOJA NAMDEV	45
36	0832CS171116	POOJA PATIDAR	41
37	0832CS171117	PRAFFUL KAPSE	42

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Computer Science and Engineering

List of Students Completed the Certificate Course on IoT

S. No.	Enrollment No	Name	Result (Out of 50)
38	0832CS171118	PRAKHAR KALVIT	43
39	0832CS171119	PRANAY PANCHAL	41
40	0832CS171120	PRATEEK CHAUHAN	40
41	0832CS171121	PRATIK KATARIA	38
42	0832CS171123	PREETI CHOUHAN	38
43	0832CS171124	PREETI Meena	40
44	0832CS171125	PRERNA GOUR	44
45	0832CS171126	PULKEET MALVIY	41
46	0832CS171127	PURVI MAURYA MAURYA	39
47	0832CS171128	RAGHVENDRA SINGH RATHORE	38
48	0832CS171129	RAGHWENDRA CHOUHAN	38
49	0832CS171131	RANU GANGOTRE	45
50	0832CS171132	RAVINDRA SINGH PATEL	42
51	0832CS171133	RISHI SINGHAI	43
52	0832CS171134	RITIK JAIN	40
53	0832CS171135	RITIK RATHOD	39
54	0832CS171136	RIYA PANCHAL	42
55	0832CS171137	ROHAN UPADHYAY	39
56	0832CS171138	ROSHNI ASWANI	38
57	0832CS171139	SALONI MAHAJAN	41
58	0832CS171140	SALONI SHARMA	40

Coordinator

Resource Person

HOD

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

CHAMELI DEVI GROUP OF INSTITUTIONS • INDORE

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

Department of Computer Science and Engineering

Quiz Questions for Certificate Course on Internet of Things

Q. No. 1 What is IoT?			
Network of physical objects embedded with sensors	Network of virtual objects	Network of objects in the ring structure	Network of sensors
Q. No. 2 Total elements in the Open IoT Architecture is ____			
5	6	7	8
Q. No. 3 The relation between IoT and M2M is_			
IOT is a part of M2M	**M2M is the part of IoT**	Both are same	None
Q. No. 4 Which of the following is not a fundamental component of an IoT system?			
Sensors	Connectivity and data processing	User interface	**Transformer**
Q. No. 5 Which layer is used for wireless connection in IoT devices			
Application layer	Network layer	**Data link layer**	Transport layer
Q. No. 6 Which of the following is true about Arduino IoT devices?			
They are open-source software	They can only read analog inputs	They have their own operating systems	They don't have pre-programmed firmware
Q. No. 7 Which of the following is used to capture data from the physical world in IoT devices?			
Sensors	Actuators	Microprocessors	Microcontrollers
Q. No. 8 What is the use of PWM signals in IoT development boards?			
They are used by sensors to have analog input	They are used by sensors to have digital input	**They are used by actuators to have analog input**	They are used by actuators to have digital input
Q. No. 9 Which of the following is not related to Arduino IDE IoT software?			
Serial monitor	Verify	Upload	**Terminate**
Q. No. 10 The more common way of getting data out of smart sensors is _____			
Gateway	Bluetooth	Internet	wifi
Q. No. 11 Identify the language preferred for IoT analytics.			
Python	PHP	C++	HTML
Q. No. 12 Which of the following API allows the user to control electronic components			
CoAPI	MQTT API	REST API	Android API
Q. No. 13 MQTT stands for _____			
Meta Query Telemetry Transport	Multiple Query Telemetry Transport	**Message Query Telemetry Transport**	Multi Query Telemetry Transport
Q. No. 14 Which requires data stream management?			
Bigdata	**IoT**	Bigdata & IoT	Device data
Q. No. 15 Which embedded operating system is used for IOT?			
Windows	**FreeRTOS**	Linux	MacOS
Q. No. 16 Which Cloud Base Data is used in IOT?			
MongoDB	MySQL	Apache	None
Q. No. 17 What are the three most common transformations in ETL processes?			
Extraction	Transformation	Loading	**All above these**

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Q. No. 18 Application of machine learning methods to large databases is called			
Data mining.	Artificial intelligence	Big data computing	IOT
Q. No. 19 Which one is simplest form of analytics?			
Predictive	**Descriptive**	All of the mentioned	Prescriptive
Q. No. 20 The M2M is a _____ based technology			
Software	**Hardware**	Both a and b	none
Q. No. 21 Aspects of IOT futures are _____			
Security	AI and Machine Learning	**Both a and b**	none
Q. No. 22 What is the full form of IaaS?			
Internet as a Software	**Internet as a Service**	Infrastructure as a Software	Infrastructure as a Service
Q. No. 23 Which is the future application of IoT?			
QoS in communication	**Role of green IoT system**	Secure communication	Multimedia communication
Q. No. 24 Which of the following protocol is used to link all the devices in the IoT?			
HTTP	UDP	**TCP/IP**	Network
Q. No. 25 What is the role of Cloud in smart grid architecture of IoT?			
Security	Collect data	**Manage data**	Store data

Bkhivale

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

CHAMELI DEVI GROUP OF INSTITUTIONS INDORE

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

CERTIFICATE COURSE OF INTERNET OF THINGS

Date: 06/04/2020 to 22/04/2020
Activity: IoT
Organized By: Computer Science & Engineering Department
Expert Name: Dr. Anish Kumar Choudhary
Attended By: 58 Participants

Brief Report:

The course started with the welcoming of the speaker by the coordinator. Ms. Babita Shivade welcomed the speaker and introduced him with the students.

HOD addressed the objective and importance of the course.

IOT Certificate course will focus on the analyzing and exploring the security and privacy challenges in IoT. It will also focus on the basic concepts of IoT and how to get started with the IoT System and also discuss the basics of ARM platform

The spokes person **Dr. Anish Kumar Choudhary** very nicely elaborated the IOT concepts and explained about the security and privacy parameters in IOT.

Below topics were covered during the course:

- IoT Segmentation
- Cloud, security and privacy
- IoT Protocols
- Communication over Ethernet or Internet
- IoT architecture and challenges
- IoT system Implementation
- Introduction to IoT web-based Services and applications
- Cloud data logging and data visualization
- IoT network architectures
- Current and upcoming technologies for IoT connectivity.

On the last day, an assessment was carried out and certificates were awarded to students who have satisfactorily completed the course.

Ms. Babita Shivade proposed the vote of thanks at the end of the session.

Profile of the Speaker:

The Course session was taken by **Dr. Anish Kumar Choudhary,** is Professor in CSE department of CDGI Indore. He has been certified as Microsoft Certified Educator (MCE). He has published 3 papers in International Journal and also presented 9 papers in international Conferences. He has 14 years of teaching experience and specializes in emerging technologies such as Cyber security, Android, MongoDB and Java. He is also been certified as MTA.

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

Sample of Certificate:

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

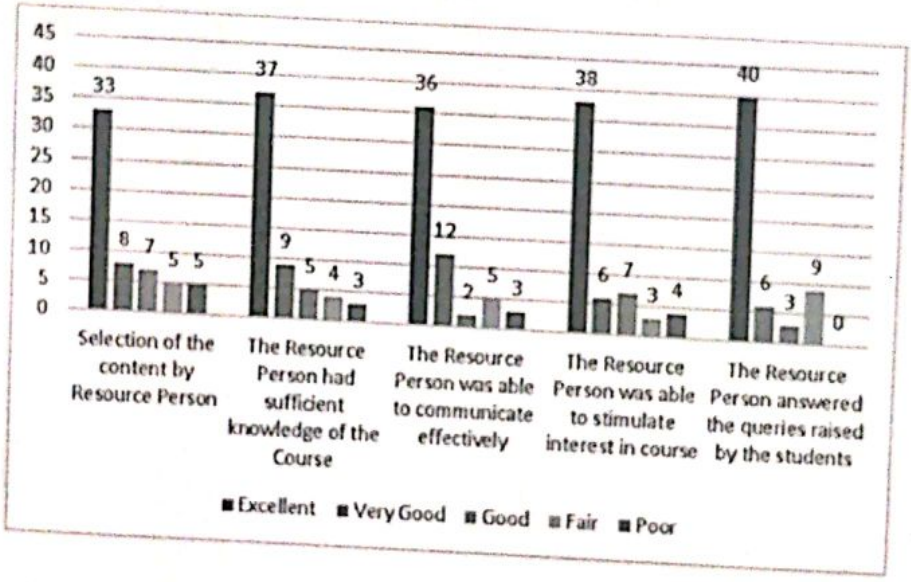
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Certificate of Completion

This is to certify that Mr./Ms KAMINI YADAV has satisfactorily completed the Certificate Course on "Internet of Things" from 06/04/2020 to 22/04/2020.

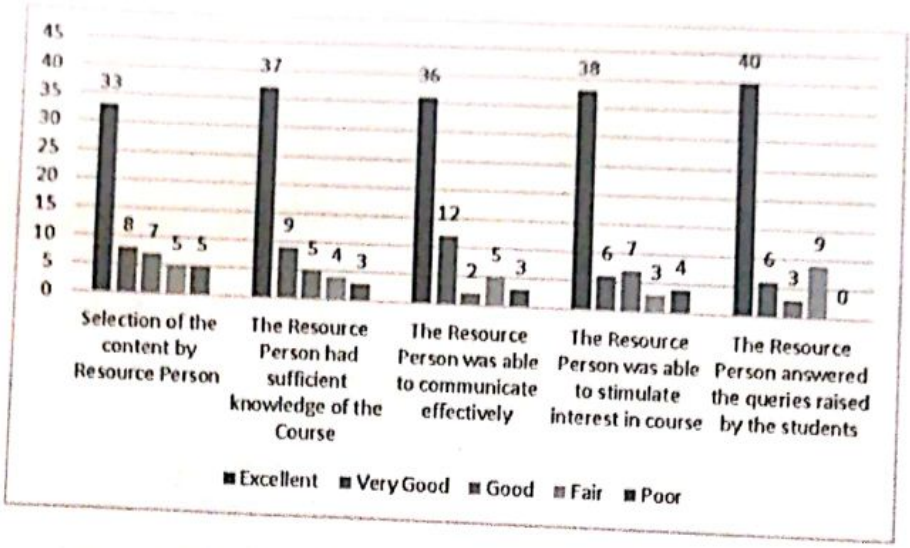
Dr. Anish Kumar Choudhary	Ms. Babita Shivade	Mr. Shailendra Kumar Mishra
Resource Person	Coordinator	Head of Department

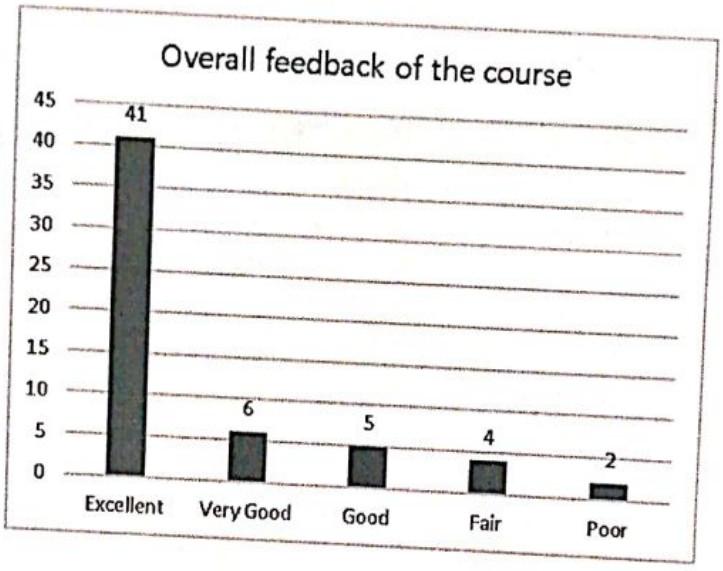
Feedback Analysis:



Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner





Faculty Co-coordinator:

Ms. Babita Shivade

Assistant Professor
Computer Science & Engineering Department

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

Department of Computer Science and Engineering

CERTIFICATE COURSE ON BLOCKCHAIN TECHNOLOGY

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Course Overview

The blockchain certification program helps the students to start from the fundamentals and cover all the technical and functional aspects needed to build any blockchain solution using the modern tools and techniques. In this program, students will build small applications related to blockchain technologies.

Course Objectives

During this course, students will learn about:

- Basics of blockchain and how to leverage the technology
- Essentials of Bitcoin
- Cryptography and cryptocurrency
- Mining Bitcoins
- Blockchain challenges
- Bitcoin security

Course Content

- Introduction to Blockchain Technology
- Introduction to Bitcoin
- Cryptography and Cryptocurrency
- Bitcoin Anatomy
- Bitcoin Mining
- Bitcoin Security
- Bitcoin Markets
- Altcoins and DApps
- Blockchain Beyond Bitcoins and Challenges
- Private Ethereum: Installation and Solidity Programming

Hands-on

- Bitcoin Clients
- Demonstration of Cryptography
- Bitcoin Private Network Setup
- Transactions

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Assessment Test

Quiz based assessment

Course Outcomes

After completion of the course, students will be able to:

- Understand the blockchain technology, its benefits and challenges
- Describe the cryptocurrency like Bitcoin
- Create a Bitcoin network
- Explain Bitcoin security practices
- Perform a Bitcoin transaction

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

CHAMELI DEVI GROUP OF INSTITUTIONS
INDORE

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore		
Department of Computer Science and Engineering		
List of Students Enrolled for Certificate Course on Blockchain Technology		
S. No.	Enrollment No	Name
1	0832CS161001	AABHAS SAKALLEY
2	0832CS161002	AASHEETA MAHESHWARI
3	0832CS161003	AAYUSHI PALOD
4	0832CS161005	ABHISHEK AGRAWAT
5	0832CS161006	ABHISHEK DUBEY
6	0832CS161007	ABHISHEK RATHOD
7	0832CS161008	ACHINT NIGAM
8	0832CS161010	ADARSH PANDYA
9	0832CS161011	ADIB KHAN PATHAN
10	0832CS161012	ADITYA MISHRA
11	0832CS161013	AKASH JAJPURA
12	0832CS161015	AKSHAT GOUR
13	0832CS161016	AKSHAY JAJPURIYA
14	0832CS161017	AKSHAY KAPOOR
15	0832CS161018	AKSHAY SAKPAL
16	0832CS161019	AKSHAY VAIDYA
17	0832CS161020	AMAN SHARMA
18	0832CS161021	AMISHA CHOUHAN
19	0832CS161022	ANEE RATHORE
20	0832CS161023	ANIKET PATWA
21	0832CS161024	ANIL KUSHWAH
22	0832CS161025	ANKIT CHADOKAR
23	0832CS161026	ANKIT MALVIYA
24	0832CS161027	ANKUR MALVIYA
25	0832CS161028	ANUJ SHARMA
26	0832CS161029	ANUSHRI MAHESHWARI
27	0832CS161030	ARCHITA RAIKAR
28	0832CS161031	ARSHIL SHAIKH
29	0832CS161033	ASAD KHAN
30	0832CS161034	ASHISH GURJAR
31	0832CS161036	AYUSH GUPTA
32	0832CS161037	AYUSH PARMAR
33	0832CS161038	AYUSHI NEMA
34	0832CS161039	AYUSHI SAHU
35	0832CS161040	BANWARI SHARDIYA
36	0832CS161041	BHAWANA BARFA
37	0832CS161042	BHAWNA MAHESHWARI

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore		
Department of Computer Science and Engineering		
List of Students Enrolled for Certificate Course on Blockchain Technology		
S. No.	Enrollment No	Name
38	0832CS161043	BHUMIKA GUPTA
39	0832CS161044	BHUPENDRA SINGH SHAKTAWAT
40	0832CS161045	CHAITANYA PATIDAR
41	0832CS161046	CHANDAN PRAMANIK
42	0832CS161047	CHANDRESH PATIDAR
43	0832CS161048	CHINMAYA BHATT
44	0832CS161049	DAMINI TAWAR
45	0832CS161050	DAXESH KANADE
46	0832CS161051	DEEPAK SINGH SIKARWAR
47	0832CS161053	DIVYA TOMAR
48	0832CS161054	DIVYANI RATHORE
49	0832CS161055	GAURAV BOROLE
50	0832CS161056	GAURAV CHAUDHARY
51	0832CS161057	GAURAV MAHESHWARI
52	0832CS161058	GHAZAL JANGID
53	0832CS161059	GOURAV SAINI
54	0832CS161060	GULSHAN GOUR
55	0832CS161061	HARI CHANDRA
56	0832CS161062	HARSHIT SAHU
57	0832CS161063	HARSHWARDHAN SINGH DODIYA
58	0832CS161064	HIMANSHI RAJPUT
59	0832CS161065	HIMANSHU
60	0832CS161066	HIMANSHU YADAV

Coordinator

HOD

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE-452020 (M.P.)

CHAMELI DEVI GROUP OF INSTITUTIONS
INDORE

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Information Technology

Certificate Course on Blockchain Technology

S. No.	Enrollment No	Name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Present
			5-May	6-May	7-May	8-May	11-May	12-May	13-May	14-May	15-May	16-May	18-May	19-May	20-May	21-May	22-May	(Out of 15)
1	0832CS161001	AABHAS SAKALLEY	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	13
2	0832CS161002	AASHEETA MAHESHWARI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
3	0832CS161003	AAYUSHI PALOD	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
4	0832CS161005	ABHISHEK AGRAWAT	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	13
5	0832CS161006	ABHISHEK DUBEY	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
6	0832CS161007	ABHISHEK RATHOD	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
7	0832CS161008	ACHINT NIGAM	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
8	0832CS161010	ADARSH PANDYA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
9	0832CS161011	ADIB KHAN PATHAN	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
10	0832CS161012	ADITYA MISHRA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
11	0832CS161013	AKASH JAJPURA	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
12	0832CS161015	AKSHAT GOUR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	14
13	0832CS161016	AKSHAY JAJPURIYA	Absent	Absent	Absent	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	10
14	0832CS161017	AKSHAY KAPOOR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	14
15	0832CS161018	AKSHAY SAKPAL	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
16	0832CS161019	AKSHAY VAIDYA	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
17	0832CS161020	AMAN SHARMA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
18	0832CS161021	AMISHA CHOUHAN	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
19	0832CS161022	ANEE RATHORE	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
20	0832CS161023	ANIKET PATWA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
21	0832CS161024	ANIL KUSHWAH	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
22	0832CS161025	ANKIT CHADOKAR	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
23	0832CS161026	ANKIT MALVIYA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
24	0832CS161027	ANKUR MALVIYA	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
25	0832CS161028	ANUJ SHARMA	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
26	0832CS161029	ANUSHRI MAHESHWARI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
27	0832CS161030	ARCHITA RAIKAR	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
28	0832CS161031	ARSHIL SHAIKH	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
29	0832CS161033	ASAD KHAN	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
30	0832CS161034	ASHISH GURJAR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	13
31	0832CS161036	AYUSH GUPTA	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
32	0832CS161037	AYUSH PARMAR	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14

Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Information Technology

Certificate Course on Blockchain Technology

S. No.	Enrollment No	Name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Present
			5-May	6-May	7-May	8-May	11-May	12-May	13-May	14-May	15-May	16-May	18-May	19-May	20-May	21-May	22-May	(Out of 15)
33	0832CS161038	AYUSHI NEMA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
34	0832CS161039	AYUSHI SAHU	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	13
35	0832CS161040	BANWARI SHARDIYA	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
36	0832CS161041	BHAWANA BARFA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
37	0832CS161042	BHAWNA MAHESHWARI	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
38	0832CS161043	BHUMIKA GUPTA	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
39	0832CS161044	BHUPENDRA SINGH SHAKTAV	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
40	0832CS161045	CHAITANYA PATIDAR	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	13
41	0832CS161046	CHANDAN PRAMANIK	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
42	0832CS161047	CHANDRESH PATIDAR	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
43	0832CS161048	CHINMAYA BHATT	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
44	0832CS161049	DAMINI TAWAR	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
45	0832CS161050	DAXESH KANADE	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	0
46	0832CS161051	DEEPAK SINGH SIKARWAR	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	12
47	0832CS161053	DIVYA TOMAR	Present	Present	Present	Present	Absent	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	11
48	0832CS161054	DIVYANI RATHORE	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
49	0832CS161055	GAURAV BOROLE	Present	Present	Present	Present	Absent	Present	Present	Absent	Present	Present	Present	Absent	Present	Absent	Present	11
50	0832CS161056	GAURAV CHAUDHARY	Present	Present	Present	Present	Absent	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	11
51	0832CS161057	GAURAV MAHESHWARI	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	14
52	0832CS161058	GHAZAL JANGID	Present	Present	Present	Absent	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	13
53	0832CS161059	GOURAV SAINI	Present	Present	Present	Present	Absent	Present	Present	Absent	Present	Present	Present	Absent	Present	Absent	Absent	10
54	0832CS161060	GULSHAN GOUR	Present	Present	Present	Present	Absent	Absent	Present	Absent	Absent	Absent	Present	Present	Present	Present	Present	10
55	0832CS161061	HARI CHANDRA	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Absent	Present	Absent	12
56	0832CS161062	HARSHIT SAHU	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Absent	Absent	Absent	Present	11
57	0832CS161063	HARSHWARDHAN SINGH DOI	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	0
58	0832CS161064	HIMANSHI RAJPUT	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Absent	13
59	0832CS161065	HIMANSHU	Absent	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Absent	11
60	0832CS161066	HIMANSHU YADAV	Present	Present	Present	Present	Present	Absent	Absent	Present	Absent	Absent	Present	Present	Present	Present	Present	11
Total Present			56	57	54	44	49	47	56	52	45	45	57	45	55	44	52	

Principal
Chameli Devi Group of Institutions
INDORE

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Computer Science and Engineering

List of Students Completed the Certificate Course on Blockchain Technology

S. No.	Enrollment No	Name	Result (Out of 50)
1	0832CS161001	AABHAS SAKALLEY	40
2	0832CS161002	AASHEETA MAHESHWARI	46
3	0832CS161003	AAYUSHI PALOD	43
4	0832CS161005	ABHISHEK AGRAWAT	45
5	0832CS161006	ABHISHEK DUBEY	40
6	0832CS161007	ABHISHEK RATHOD	47
7	0832CS161008	ACHINT NIGAM	44
8	0832CS161010	ADARSH PANDYA	40
9	0832CS161011	ADIB KHAN PATHAN	41
10	0832CS161012	ADITYA MISHRA	43
11	0832CS161013	AKASH JAJPURA	41
12	0832CS161015	AKSHAT GOUR	41
13	0832CS161016	AKSHAY JAJPURIYA	46
14	0832CS161017	AKSHAY KAPOOR	45
15	0832CS161018	AKSHAY SAKPAL	42
16	0832CS161019	AKSHAY VAIDYA	40
17	0832CS161020	AMAN SHARMA	46
18	0832CS161021	AMISHA CHOUHAN	41
19	0832CS161022	ANEE RATHORE	39
20	0832CS161023	ANIKET PATWA	42
21	0832CS161024	ANIL KUSHWAH	47
22	0832CS161025	ANKIT CHADOKAR	43
23	0832CS161026	ANKIT MALVIYA	43
24	0832CS161027	ANKUR MALVIYA	42
25	0832CS161028	ANUJ SHARMA	47
26	0832CS161029	ANUSHRI MAHESHWARI	41
27	0832CS161030	ARCHITA RAIKAR	39
28	0832CS161031	ARSHIL SHAIKH	44
29	0832CS161033	ASAD KHAN	40
30	0832CS161034	ASHISH GURJAR	46
31	0832CS161036	AYUSH GUPTA	46
32	0832CS161037	AYUSH PARMAR	39
33	0832CS161038	AYUSHI NEMA	45
34	0832CS161039	AYUSHI SAHU	41
35	0832CS161040	BANWARI SHARDIYA	44

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Computer Science and Engineering

List of Students Completed the Certificate Course on Blockchain Technology

S. No.	Enrollment No	Name	Result (Out of 50)
36	0832CS161041	BHAWANA BARFA	45
37	0832CS161042	BHAWNA MAHESHWARI	45
38	0832CS161043	BHUMIKA GUPTA	42
39	0832CS161044	BHUPENDRA SINGH SHAKTAWAT	39
40	0832CS161045	CHAITANYA PATIDAR	45
41	0832CS161046	CHANDAN PRAMANIK	43
42	0832CS161047	CHANDRESH PATIDAR	48
43	0832CS161048	CHINMAYA BHATT	44
44	0832CS161049	DAMINI TAWAR	41
45	0832CS161051	DEEPAK SINGH SIKARWAR	44
46	0832CS161053	DIVYA TOMAR	45
47	0832CS161054	DIVYANI RATHORE	43
48	0832CS161055	GAURAV BOROLE	44
49	0832CS161056	GAURAV CHAUDHARY	47
50	0832CS161057	GAURAV MAHESHWARI	43
51	0832CS161058	GHAZAL JANGID	42
52	0832CS161059	GOURAV SAINI	43
53	0832CS161060	GULSHAN GOUR	46
54	0832CS161061	HARI CHANDRA	42
55	0832CS161062	HARSHIT SAHU	48
56	0832CS161064	HIMANSHI RAJPUT	46
57	0832CS161065	HIMANSHU	47
58	0832CS161066	HIMANSHU YADAV	48

Coordinator

Resource Person

HOD

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

Department of Computer Science and Engineering

Quiz Questions for Certificate Course on Blockchain Technology

Q. No. 1 Which of the following is not blockchain component?			
A. Ledger	B. Wallet	C. Certificate Authority	D. Hash
Q. No. 2 Identify one of the types of the blockchain network.			
A. Open blockchain network	B. Constraint blockchain network	C. Private blockchain network	D. Restricted blockchain network
Q. No. 3 The term used for a blockchain splits is ____			
A. A merger	B. A fork	C. A division	D. None of above
Q. No. 4 The Bitcoin was introduced in this world by ____			
A. Stuart Haber	B. W. Scott Stornetta	C. Satoshi Nakamoto	D. Dave Bayer
Q. No. 5 Bitcoin is a cryptocurrency invented in?			
A. 2007	B. 2008	C. 2009	D. 2010
Q. No. 6 Bitcoins are created as a reward for a process known as?			
A. mining	B. wallet	C. bubble	D. ledger
Q. No. 7 What makes crypto currency secure?			
A. Server	B. Cryptographic Math	C. Government Banks	D. Insurance Companies
Q. No. 8 Where can you buy crypto currency?			
A .Bitcoin ATM	B. An Exchange	C. Peer to Peer transaction	D. All of the above
Q. No. 9 Which one of the following algorithm is not used in asymmetric-key cryptography?			
A. RSA algorithm	B. diffie-hellman algorithm	C. electronic code book algorithm	D. DSA algorithm
Q. No. 10 Bitcoin have a central authority			
A. TRUE	B. FALSE	C. Can be true or false	D. Can not say
Q. No. 11 Which hash function used in Ledger?			
A. SHA-64	B. SHA-128	C. SHA-256	D. SHA-512
Q. No. 12 ___ hosts the software needed for transaction initiation, validation, mining, block creation, and smart contract execution.			
A. External Account	B. EVM	C. Ethereum full node	D. Smart Contract
Q. No. 13 _____ receive verify, gather and execute transactions.			
A. Miner nodes	B. Smart Contracts	C. Smart Contracts	D. Ethereum full node
Q. No. 14 Message authentication code is also known as			
A. key code	B. hash code	C. keyed hash function	D. message key hash function
Q. No. 15 A larger hash code cannot be decomposed into independent subcodes.			
A. True	B. False	C. Can be true or false	D. Can not say
Q. No. 16 What is a DAPP?			
A. A type of Cryptocurrency	B. A condiment	C. A type of Blockchain	D. A Decentralized Application
Q. No. 17 What does the term Ethereum refer to?			
A. Ethereum protocol	B. Ethereum network	C. Ethereum project	D. All of the above

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

	created using protocols	funding development	
Q. No. 18 In which programming language is Ethereum written?			
A. kotlin	**B.** tcl/tk	**C.** solidity	**D.** python
Q. No. 19 In which programming language is Smart Contracts written?			
A. kotlin	**B.** tcl/tk	**C.** python	**D.** solidity
Q. No. 20 Which among the following statements are/is true? S1: Smart contract can interact with other smart contracts S2: Smart contract can call an API on the web			
A. S1 only	**B.** S2 only	**C.** Both S1 and S2	**D.** Neither S1 nor S2
Q. No. 21 Which among the following is true with respect to solidity programming language?			
A. Solidity smart contracts can store more data	**B.** Solidity uses interpreter to run	**C.** the file extension of solidity files is .sl	**D.** Solidity is a statically typed language
Q. No. 22 What does machines belonging to distributed system join to Ethereum network and validate transactions called?			
A. blocking	**B.** mining	**C.** mist	**D.** chaining
Q. No. 23 Which among the following is Ethereum's native browser?			
A. Mist	**B.** Block	**C.** Mime	**D.** Edge
Q. No. 24 Choose the correct statement			
A. There is a master list of key pairs or accounts	**B.** Creating an account (a key pair) can be done only by a specific Ethereum node	**C.** Many accounts can be registered by a user	**D.** Account numbers are not associated your identity and your computer.
Q. No. 25 Which among the following is true with respect to all the transactions in EVM?			
A. The transactions are recorded publicly	**B.** The transactions are secret by nature	**C.** Its difficult to trace the transactions from one account to another	**D.** Hashing is not performed for few transaction attributes

Head of the Department
Computer Science & Engineering
Chameli ... Institutions

CHAMELI DEVI GROUP OF INSTITUTIONS INDORE

Principal
Chameli Devi Group of Institutions

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

CERTIFICATE COURSE OF BLOCKCHAIN TECHNOLOGY

Date: 05/05/2020 to 22/05/2020
Activity: Blockchain Technology
Organized By: Computer Science & Engineering Department
Expert Name: Mr. Ajay Kumar Phulre
Attended By: 58 Participants

Brief Report:

The Course of Blockchain Technology is started with welcomes of the speaker by the coordinator Ms. Madhu Sharma welcomed the speaker and introduced him with students. HOD addressed the objective and uses of Blockchain technology in now days.

Mr. Ajay Kumar Phulre enormously and meritoriously explains about the Blockchain technology. Content covered in the course are

- Blockchain technology
- Why Blockchain is important
- How are Blockchains Used
- Distributed ledger technology
- Steps involved in Blockchain implementation
- How Do Smart Contracts Work?
- Transaction Process.
- Blockchain vs. Banks

On the last day, an assessment was carried out and certificates were awarded to the students, who had satisfactorily completed the course. Ms. Madhu Sharma proposed the vote of thanks at the end of the session. The course was organized for 30 hours, 2 hours daily for 15 days.

Profile of the Speaker:

The Course session was taken **Mr. Ajay Kumar Phulre,** is Assistant Professor in CSE department of CDGI Indore. He has 12 years of teaching experience. He published 15 papers in national and international journal and 5 paper present national and international conferences. He guided many projects to students and specializes in may new technologies such as Machine Learning, Big Data and Hadoop, Blockchain, Ethereum, Android, MongoDB, and Java.

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

Sample of Certificate:

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

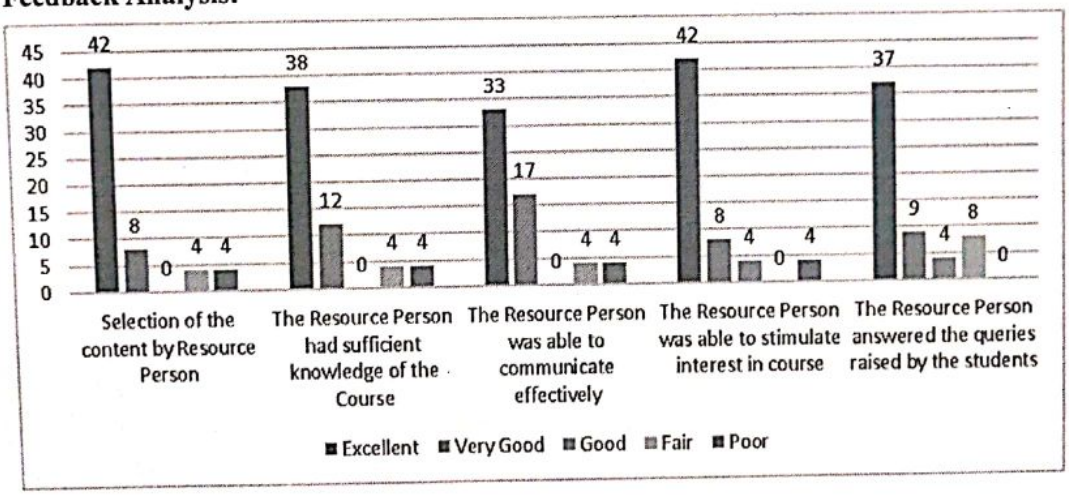
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

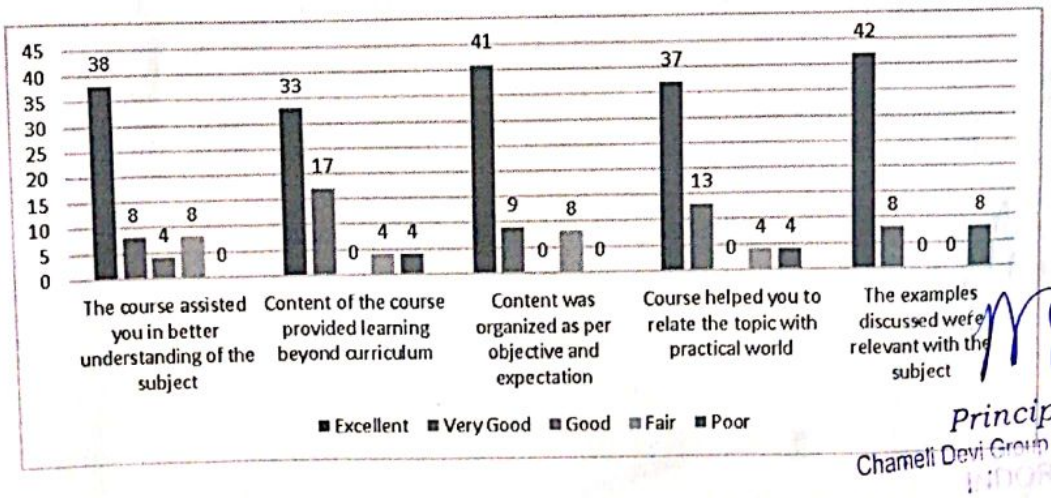
Certificate of Completion

This is to certify that Mr./Ms HIMANSHU YADAV has satisfactorily completed the Certificate Course on "Blockchain Technologies" from 05/05/2020 to 22/05/2020.

Mr. Ajay Kumar Phulre	Ms. Madhu Sharma	Mr. Shailendra Kumar Mishra
Resource Person	Coordinator	Head of Department

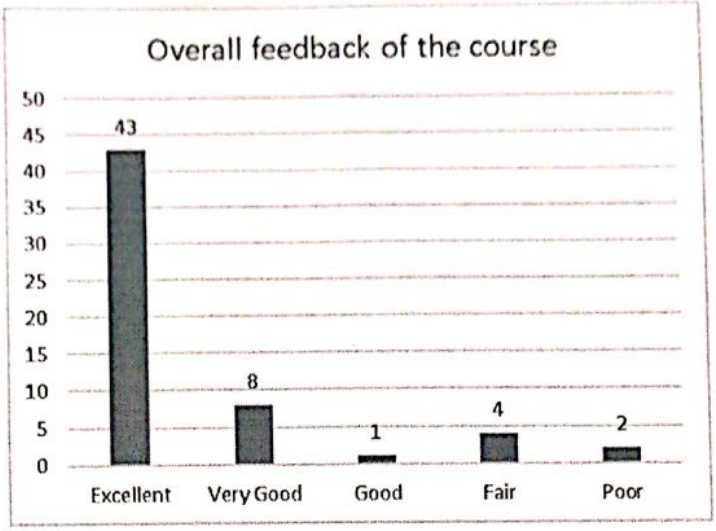
Feedback Analysis:





Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner



Faculty Co-coordinator:

Ms. Madhu Sharma
Assistant Professor
Computer Science & Engineering Department

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

CHAMELI DEVI GROUP OF INSTITUTIONS INDORE

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

Department of Computer Science and Engineering

CERTIFICATE COURSE ON BLOCKCHAIN TECHNOLOGY

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Course Overview

The blockchain certification program helps the students to start from the fundamentals and cover all the technical and functional aspects needed to build any blockchain solution using the modern tools and techniques. In this program, students will build small applications related to blockchain technologies.

Course Objectives

During this course, students will learn about:

- Basics of blockchain and how to leverage the technology
- Essentials of Bitcoin
- Cryptography and cryptocurrency
- Mining Bitcoins
- Blockchain challenges
- Bitcoin security

Course Content

- Introduction to Blockchain Technology
- Introduction to Bitcoin
- Cryptography and Cryptocurrency
- Bitcoin Anatomy
- Bitcoin Mining
- Bitcoin Security
- Bitcoin Markets
- Altcoins and DApps
- Blockchain Beyond Bitcoins and Challenges
- Private Ethereum: Installation and Solidity Programming

Hands-on

- Bitcoin Clients
- Demonstration of Cryptography
- Bitcoin Private Network Setup
- Transactions

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Assessment Test

Quiz based assessment

Course Outcomes

After completion of the course, students will be able to:

- Understand the blockchain technology, its benefits and challenges
- Describe the cryptocurrency like Bitcoin
- Create a Bitcoin network
- Explain Bitcoin security practices
- Perform a Bitcoin transaction

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

CHAMELI DEVI GROUP OF INSTITUTIONS
INDORE

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore		
Department of Computer Science and Engineering		
List of Students Enrolled for Certificate Course on Blockchain Technology		
S. No.	Enrollment No	Name
1	0832CS161067	HRITIK SONI
2	0832CS161068	HRITWIK YADAV
3	0832CS161069	ISHITA JAIN
4	0832CS161070	JAINENDRA BHAYARE
5	0832CS161073	JAYESH GEHLOD
6	0832CS161074	JAYESH KARMA
7	0832CS161075	JYOTSNA RAJPUT
8	0832CS161077	KANISHKA MAHURE
9	0832CS161078	KARTAVYA NEEMA
10	0832CS161079	KASHISH GUPTA
11	0832CS161080	KESHAV PATIDAR
12	0832CS161081	KHUSHBOO SHARMA
13	0832CS161082	KOMAL SADHWANI
14	0832CS161083	KUNAL SOLANKI
15	0832CS161084	MAHAK CHOUHAN
16	0832CS161085	MAHIMA KHORE
17	0832CS161086	MANAS PATIDAR
18	0832CS161087	MAYANK BORANA
19	0832CS161088	MAYANK PALIWAL
20	0832CS161089	MD. FARHAN KHAN
21	0832CS161090	MILEE GUPTA
22	0832CS161091	MOHD ASAD ANSARI
23	0832CS161092	MONIKA PURANIK
24	0832CS161093	MUSKAN SUGANDHI
25	0832CS161094	NAGENDRA SHARMA
26	0832CS161095	NAKIYA DEEWAN
27	0832CS161096	NANDINI KANUNGO
28	0832CS161097	NATASHA PARWANI
29	0832CS161098	NAYAN RAI
30	0832CS161099	NIDHI RAJDEV
31	0832CS161100	NIDHISH JAIN
32	0832CS161101	NIKHAR JAIN
33	0832CS161102	NIKHIL JADON
34	0832CS161103	NIKHIL JAIN
35	0832CS161104	NIKITA PANDEY
36	0832CS161105	NIKITA SARLA
37	0832CS161106	NIKUNJ NAGAR

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore		
Department of Computer Science and Engineering		
List of Students Enrolled for Certificate Course on Blockchain Technology		
S. No.	Enrollment No	Name
38	0832CS161107	NIMISHA BHAWSAR
39	0832CS161108	PALAK THULEKAR
40	0832CS161109	PALLAVI PATIL
41	0832CS161112	PARIDHI GUPTA
42	0832CS161113	PARYANK PATIDAR
43	0832CS161114	PIYUSH RATHORE
44	0832CS161116	PRAJJWAL NEGI
45	0832CS161117	PRANJAL PATIDAR
46	0832CS161118	PRASAD BAKORE
47	0832CS161119	PRASHANT PATIDAR
48	0832CS161120	PRASHANT RAUT
49	0832CS161121	PRATIK PATIL
50	0832CS161122	PRIYAL GHODE
51	0832CS161123	PRIYANK TRIPATHI
52	0832CS161124	PRIYANSHI KOTHARI
53	0832CS161125	PUSHPRAJ MANDLOI
54	0832CS161126	RAHUL BOHARPI
55	0832CS161127	RAHUL SHUKLA
56	0832CS161128	RAKSHANJLI BHAWSAR
57	0832CS161129	REHAN SHAIKH
58	0832CS161130	RISHABH RATHORE
59	0832CS161131	RITIK TAILOR
60	0832CS161133	ROHAN CHOUHAN

Coordinator

HOD

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

CHAMELI DEVI GROUP OF INSTITUTIONS INDORE

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Computer Science & Engineering

Certificate Course on BlockChain Technology

S. No.	Enrollment No	Name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Present (Out of 15)
			5-May	6-May	7-May	8-May	11-May	12-May	13-May	14-May	15-May	16-May	18-May	19-May	20-May	21-May	22-May	
1	0832CS161067	HRITIK SONI	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	13
2	0832CS161068	HRITWIK YADAV	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
3	0832CS161069	ISHITA JAIN	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
4	0832CS161070	JAINENDRA BHAYARE	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	13
5	0832CS161073	JAYESH GEHLOD	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
6	0832CS161074	JAYESH KARMA	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
7	0832CS161075	JYOTSNA RAJPUT	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
8	0832CS161077	KANISHKA MAHURE	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
9	0832CS161078	KARTAVYA NEEMA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
10	0832CS161079	KASHISH GUPTA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
11	0832CS161080	KESHAV PATIDAR	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
12	0832CS161081	KHUSHBOO SHARMA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	14
13	0832CS161082	KOMAL SADHWANI	Absent	Absent	Absent	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	10
14	0832CS161083	KUNAL SOLANKI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	14
15	0832CS161084	MAHAK CHOUHAN	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
16	0832CS161085	MAHIMA KHORE	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
17	0832CS161086	MANAS PATIDAR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
18	0832CS161087	MAYANK BORANA	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
19	0832CS161088	MAYANK PALIWAL	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
20	0832CS161089	MD. FARHAN KHAN	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	0
21	0832CS161090	MILEE GUPTA	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
22	0832CS161091	MOHD ASAD ANSARI	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	0
23	0832CS161092	MONIKA PURANIK	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
24	0832CS161093	MUSKAN SUGANDHI	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
25	0832CS161094	NAGENDRA SHARMA	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
26	0832CS161095	NAKIYA DEEWAN	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
27	0832CS161096	NANDINI KANUNGO	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
28	0832CS161097	NATASHA PARWANI	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
29	0832CS161098	NAYAN RAI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
30	0832CS161099	NIDHI RAJDEV	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	13
31	0832CS161100	NIDHISH JAIN	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
32	0832CS161101	NIKHAR JAIN	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14

Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Computer Science & Engineering

Certificate Course on BlockChain Technology

S. No.	Enrollment No	Name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Present (Out of 15)
			5-May	6-May	7-May	8-May	11-May	12-May	13-May	14-May	15-May	16-May	18-May	19-May	20-May	21-May	22-May	
33	0832CS161102	NIKHIL JADON	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
34	0832CS161103	NIKHIL JAIN	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	13
35	0832CS161104	NIKITA PANDEY	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
36	0832CS161105	NIKITA SARLA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
37	0832CS161106	NIKUNJ NAGAR	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
38	0832CS161107	NIMISHA BHAWSAR	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
39	0832CS161108	PALAK THULEKAR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
40	0832CS161109	PALLAVI PATIL	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	14
41	0832CS161112	PARIDHI GUPTA	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
42	0832CS161113	PARYANK PATIDAR	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
43	0832CS161114	PIYUSH RATHORE	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
44	0832CS161116	PRAJJWAL NEGI	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
45	0832CS161117	PRANJAL PATIDAR	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
46	0832CS161118	PRASAD BAKORE	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	ABSENT	0
47	0832CS161119	PRASHANT PATIDAR	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	13
48	0832CS161120	PRASHANT RAUT	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
49	0832CS161121	PRATIK PATIL	Present	Present	Present	Present	Absent	Present	Present	Absent	Present	Present	Present	Absent	Present	Absent	Present	11
50	0832CS161122	PRIYAL GHODE	Absent	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	12
51	0832CS161123	PRIYANK TRIPATHI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
52	0832CS161124	PRIYANSHI KOTHARI	Absent	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	13
53	0832CS161125	PUSHPRAJ MANDLOI	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Absent	12
54	0832CS161126	RAHUL BOHARPI	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
55	0832CS161127	RAHUL SHUKLA	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Absent	Present	Absent	12
56	0832CS161128	RAKSHANJLI BHAWSAR	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Absent	Absent	Absent	Present	11
57	0832CS161129	REHAN SHAIKH	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Absent	Absent	Absent	Present	11
58	0832CS161130	RISHABH RATHORE	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Absent	13
59	0832CS161131	RITIK TAILOR	Absent	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Absent	11
60	0832CS161133	ROHAN CHOUHAN	Present	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	Present	Present	Present	13
Total Present			53	56	53	44	48	46	55	55	47	48	56	46	53	44	51	

Principal
Chameli Devi Group of Institutions
INDORE

INDORE

Head of the Department

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Computer Science and Engineering

List of Students Completed the Certificate Course on Blockchain Technology

S. No.	Enrollment No	Name	Result (Out of 50)
1	0832CS161067	HRITIK SONI	46
2	0832CS161068	HRITWIK YADAV	42
3	0832CS161069	ISHITA JAIN	48
4	0832CS161070	JAINENDRA BHAYARE	43
5	0832CS161073	JAYESH GEHLOD	40
6	0832CS161074	JAYESH KARMA	40
7	0832CS161075	JYOTSNA RAJPUT	45
8	0832CS161077	KANISHKA MAHURE	45
9	0832CS161078	KARTAVYA NEEMA	42
10	0832CS161079	KASHISH GUPTA	39
11	0832CS161080	KESHAV PATIDAR	42
12	0832CS161081	KHUSHBOO SHARMA	46
13	0832CS161082	KOMAL SADHWANI	40
14	0832CS161083	KUNAL SOLANKI	47
15	0832CS161084	MAHAK CHOUHAN	40
16	0832CS161085	MAHIMA KHORE	42
17	0832CS161086	MANAS PATIDAR	40
18	0832CS161087	MAYANK BORANA	42
19	0832CS161088	MAYANK PALIWAL	43
20	0832CS161090	MILEE GUPTA	44
21	0832CS161092	MONIKA PURANIK	42
22	0832CS161093	MUSKAN SUGANDHI	41
23	0832CS161094	NAGENDRA SHARMA	47
24	0832CS161095	NAKIYA DEEWAN	43
25	0832CS161096	NANDINI KANUNGO	46
26	0832CS161097	NATASHA PARWANI	44
27	0832CS161098	NAYAN RAI	42
28	0832CS161099	NIDHI RAJDEV	48
29	0832CS161100	NIDHISH JAIN	45
30	0832CS161101	NIKHAR JAIN	39
31	0832CS161102	NIKHIL JADON	40
32	0832CS161103	NIKHIL JAIN	42
33	0832CS161104	NIKITA PANDEY	46
34	0832CS161105	NIKITA SARLA	39
35	0832CS161106	NIKUNJ NAGAR	44

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Computer Science and Engineering

List of Students Completed the Certificate Course on Blockchain Technology

S. No.	Enrollment No	Name	Result (Out of 50)
36	0832CS161107	NIMISHA BHAWSAR	42
37	0832CS161108	PALAK THULEKAR	39
38	0832CS161109	PALLAVI PATIL	47
39	0832CS161112	PARIDHI GUPTA	43
40	0832CS161113	PARYANK PATIDAR	44
41	0832CS161114	PIYUSH RATHORE	44
42	0832CS161116	PRAJJWAL NEGI	42
43	0832CS161117	PRANJAL PATIDAR	44
44	0832CS161119	PRASHANT PATIDAR	39
45	0832CS161120	PRASHANT RAUT	42
46	0832CS161121	PRATIK PATIL	43
47	0832CS161122	PRIYAL GHODE	40
48	0832CS161123	PRIYANK TRIPATHI	44
49	0832CS161124	PRIYANSHI KOTHARI	46
50	0832CS161125	PUSHPRAJ MANDLOI	48
51	0832CS161126	RAHUL BOHARPI	39
52	0832CS161127	RAHUL SHUKLA	48
53	0832CS161128	RAKSHANJLI BHAWSAR	45
54	0832CS161129	REHAN SHAIKH	46
55	0832CS161130	RISHABH RATHORE	41
56	0832CS161131	RITIK TAILOR	39
57	0832CS161133	ROHAN CHOUHAN	47

Coordinator

Resource Person

HOD

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

Department of Computer Science and Engineering

Quiz Questions for Certificate Course on Blockchain Technology

Q. No. 1 Which of the following is not blockchain component?			
A. Ledger	**B.** Wallet	**C.** Certificate Authority	**D. Hash**
Q. No. 2 Identify one of the types of the blockchain network.			
A. Open blockchain network	**B.** Constraint blockchain network	**C.** Private blockchain network	**D.** Restricted blockchain network
Q. No. 3 The term used for a blockchain splits is _____			
A. A merger	**B.** A fork	**C.** A division	**D.** None of above
Q. No. 4 The Bitcoin was introduced in this world by_____			
A. Stuart Haber	**B.** W. Scott Stornetta	**C.** Satoshi Nakamoto	**D.** Dave Bayer
Q. No. 5 Bitcoin is a cryptocurrency invented in?			
A. 2007	**B.** 2008	**C.** 2009	**D.** 2010
Q. No. 6 Bitcoins are created as a reward for a process known as?			
A. mining	**B.** wallet	**C.** bubble	**D.** ledger
Q. No. 7 What makes crypto currency secure?			
A. Server	**B.** Cryptographic Math	**C.** Government Banks	**D.** Insurance Companies
Q. No. 8 Where can you buy crypto currency?			
A .Bitcoin ATM	**B.** An Exchange	**C.** Peer to Peer transaction	**D.** All of the above
Q. No. 9 Which one of the following algorithm is not used in asymmetric-key cryptography?			
A. RSA algorithm	**B.** diffie-hellman algorithm	**C.** electronic code book algorithm	**D.** DSA algorithm
Q. No. 10 Bitcoin have a central authority			
A. TRUE	**B.** FALSE	**C.** Can be true or false	**D.** Can not say
Q. No. 11 Which hash function used in Ledger?			
A. SHA-64	**B.** SHA-128	**C.** SHA-256	**D.** SHA-512
Q. No. 12 ___ hosts the software needed for transaction initiation, validation, mining, block creation, and smart contract execution.			
A. External Account	**B.** EVM	**C.** Ethereum full node	**D.** Smart Contract
Q. No. 13 _____ receive verify, gather and execute transactions.			
A. Miner nodes	**B.** Smart Contracts	**C.** Smart Contracts	**D.** Ethereum full node
Q. No. 14 Message authentication code is also known as			
A. key code	**B.** hash code	**C.** keyed hash function	D. message key hash function
Q. No. 15 A larger hash code cannot be decomposed into independent subcodes.			
A. True	B. False	C. Can be true or false	D. Can not say
Q. No. 16 What is a DAPP?			
A. A type of Cryptocurrency	**B.** A condiment	**C.** A type of Blockchain	**D.** A Decentralized Application
Q. No. 17 What does the term Ethereum refer to?			
A. Ethereum protocol	**B.** Ethereum network	**C.** Ethereum project	**D.** All of the above

Principal
Chameli Devi Group of Institutions

Scanned with CamScanner

	created using protocols	funding development	
Q. No. 18 In which programming language is Ethereum written?			
A. kotlin	**B.** tcl/tk	**C.** solidity	**D.** python
Q. No. 19 In which programming language is Smart Contracts written?			
A. kotlin	**B.** tcl/tk	**C.** python	**D.** solidity
Q. No. 20 Which among the following statements are/is true? S1: Smart contract can interact with other smart contracts S2: Smart contract can call an API on the web			
A. S1 only	**B.** S2 only	**C.** Both S1 and S2	**D.** Neither S1 nor S2
Q. No. 21 Which among the following is true with respect to solidity programming language?			
A. Solidity smart contracts can store more data	**B.** Solidity uses interpreter to run	**C.** the file extension of solidity files is .sl	**D.** Solidity is a statically typed language
Q. No. 22 What does machines belonging to distributed system join to Ethereum network and validate transactions called?			
A. blocking	**B.** mining	**C.** mist	**D.** chaining
Q. No. 23 Which among the following is Ethereum's native browser?			
A. Mist	**B.** Block	**C.** Mime	**D.** Edge
Q. No. 24 Choose the correct statement			
A. There is a master list of key pairs or accounts	**B.** Creating an account (a key pair) can be done only by a specific Ethereum node	**C.** Many accounts can be registered by a user	**D.** Account numbers are not associated your identity and your computer.
Q. No. 25 Which among the following is true with respect to all the transactions in EVM?			
A. The transactions are recorded publicly	**B.** The transactions are secret by nature	**C.** Its difficult to trace the transactions from one account to another	**D.** Hashing is not performed for few transaction attributes

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

Prihcipal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

CERTIFICATE COURSE OF BLOCKCHAIN TECHNOLOGY

Date: 05/05/2022 to 22/05/2022
Activity: Blockchain Technology
Organized By: Computer Science & Engineering Department
Expert Name: Dr. Kavita Deshmukh
Attended By: 57 Participants

Brief Report:

The Course of Blockchain Technology is started with welcomes of the speaker by the coordinator Ms. Madhu Sharma welcomed the speaker and introduced him with students.

HOD addressed the objective and uses of Blockchain technology in now a days

Dr. Kavita Deshmukh meritoriously explains about the Blockchain technology.

Content covered in the course are

- Introduction on Blockchain
- Distributed ledger technology
- What is Immutability of Data?'
- What is Cryptography in Blockchain and how it is used.
- Merkle Tree and Merkle Root in a Block
- Consensus algorithm and Block Mining
- Peer to Peer Network
- Mining and Consensus Algorithm
- Cryptocurrency and Bitcoin
- Hyperledger - Linux Foundation project
- Blockchain in business domain

On the last day, an assessment was carried out and certificates were awarded to the students, who had satisfactorily completed the course. The course was organized for 30 hours, 2 hours daily for 15 days.

Ms. Madhu Sharma proposed the vote of thanks at the end of the session.

Profile of the Speaker:

The Course session was taken by **Dr. Kavita Deshmukh,** is Associate Professor in CSE department of CDGI Indore. She guided many projects to students. She has 12 years of teaching experience and specializes in may new technologies such as Machine Learning, Big Data and Hadoop, Blockchain, Ethereum, Android, MongoDB and Java.

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

Sample of Certificate:

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

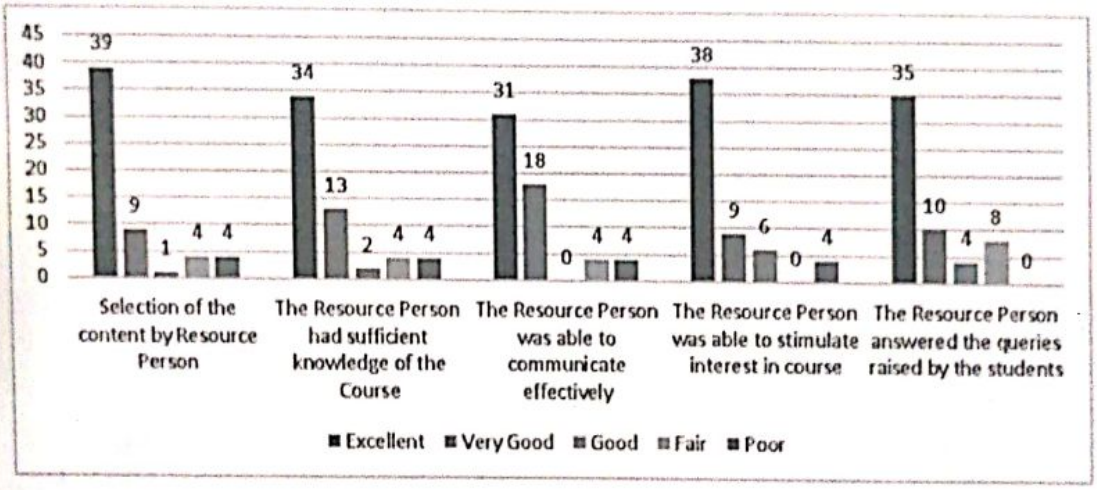
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

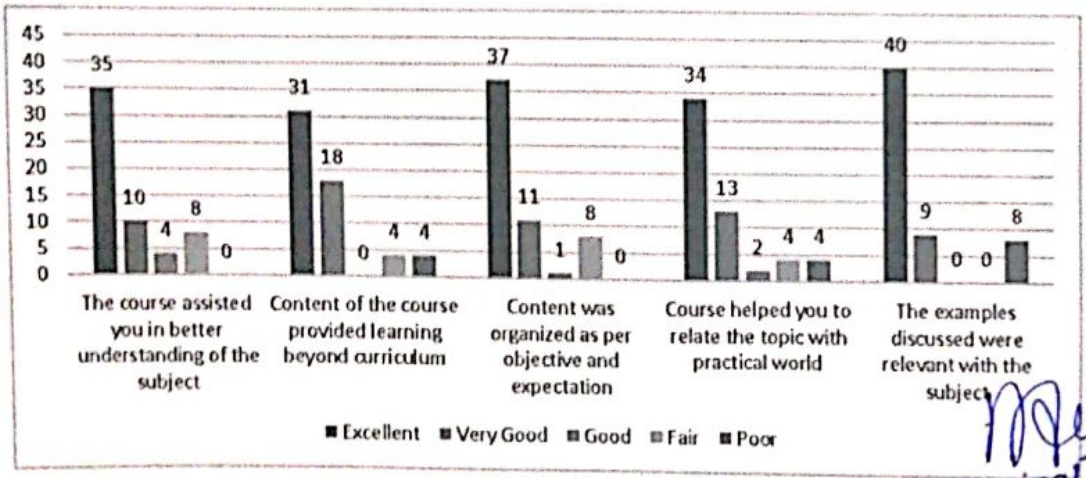
Certificate of Completion

This is to certify that Mr./Ms HRITIK SONI has satisfactorily completed the Certificate Course on "Blockchain Technologies" from 05/05/2020 to 22/05/2020.

Dr. Kavita Deshmukh	Ms. Madhu Sharma	Mr. Shailendra Kumar Mishra
Resource Person	Coordinator	Head of Department

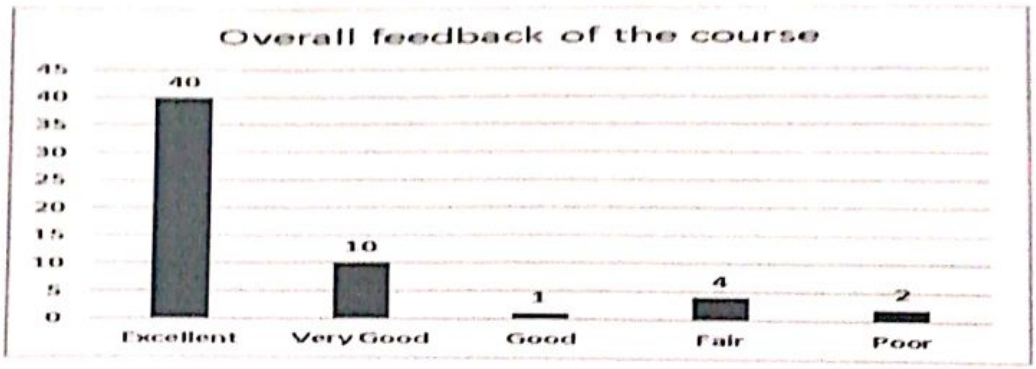
Feedback Anaysis:





Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner



Faculty Co-coordinator:

Ms. Madhu Sharma

Assistant Professor
Computer Science & Engineering Department

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

Principal
Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

Department of Computer Science and Engineering

CERTIFICATE COURSE ON BLOCKCHAIN TECHNOLOGY

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Course Overview

The blockchain certification program helps the students to start from the fundamentals and cover all the technical and functional aspects needed to build any blockchain solution using the modern tools and techniques. In this program, students will build small applications related to blockchain technologies.

Course Objectives

During this course, students will learn about:

- Basics of blockchain and how to leverage the technology
- Essentials of Bitcoin
- Cryptography and cryptocurrency
- Mining Bitcoins
- Blockchain challenges
- Bitcoin security

Course Content

- Introduction to Blockchain Technology
- Introduction to Bitcoin
- Cryptography and Cryptocurrency
- Bitcoin Anatomy
- Bitcoin Mining
- Bitcoin Security
- Bitcoin Markets
- Altcoins and DApps
- Blockchain Beyond Bitcoins and Challenges
- Private Ethereum: Installation and Solidity Programming

Hands-on

- Bitcoin Clients
- Demonstration of Cryptography
- Bitcoin Private Network Setup
- Transactions

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Assessment Test

Quiz based assessment

Course Outcomes

After completion of the course, students will be able to:

- Understand the blockchain technology, its benefits and challenges
- Describe the cryptocurrency like Bitcoin
- Create a Bitcoin network
- Explain Bitcoin security practices
- Perform a Bitcoin transaction

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE-452020 (M.P.)

CHAMELI DEVI GROUP OF INSTITUTIONS
INDORE

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore		
Department of Computer Science and Engineering		
List of Students Enrolled for Certificate Course on Blockchain Technology		
S. No.	Enrollment No	Name
1	0832CS161134	RONAK NEEMA
2	0832CS161135	ROSHANI PATEL
3	0832CS161136	RUPESH SEJGAYA
4	0832CS161137	SACHIN JADHAV
5	0832CS161138	SACHIN PORWAL
6	0832CS161139	SACHIN SINGH THAKUR
7	0832CS161140	SAHIL JAIN
8	0832CS161141	SAKSHI DASHORE
9	0832CS161142	SANJAY TEWA
10	0832CS161143	SANSKAR PATHAK
11	0832CS161144	SANSKRITI GOYAL
12	0832CS161145	SARTHAK TAMRAKAR
13	0832CS161146	SARVESH RATHORE
14	0832CS161147	SATAKSHI PACHORI
15	0832CS161149	SHANU KOSTA
16	0832CS161150	SHANU MAHAJAN
17	0832CS161151	SHEKHAR VERMA
18	0832CS161152	SHIVAM KAJLE
19	0832CS161153	SHIVANI PATEL
20	0832CS161154	SHRADDHA GUPTA
21	0832CS161155	SHREYA AGRAWAL
22	0832CS161156	SHREYA BHAVSAR
23	0832CS161157	SHREYA DUBEY
24	0832CS161158	SHREYA MITTAL
25	0832CS161159	SHREYANSH SONI
26	0832CS161160	SHUBHAM RATHORE
27	0832CS161161	SHUBHAM VISHVAKARMA
28	0832CS161162	SHUBHAM YADAV
29	0832CS161163	SOHEL KHAN
30	0832CS161164	SOURABH KUSHWAH
31	0832CS161165	SOURABH MALVIYA
32	0832CS161166	SURAJ KUSHWAH
33	0832CS161167	SURYANSH TIWARI
34	0832CS161168	SUYASH SHARMA
35	0832CS161169	SWAPNIL JOSHI
36	0832CS161170	TANMAI SINGH
37	0832CS161171	TANU MALVIYA

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore		
Department of Computer Science and Engineering		
List of Students Enrolled for Certificate Course on Blockchain Technology		
S. No.	Enrollment No	Name
38	0832CS161174	TOHSIB QURESHI
39	0832CS161175	UTKARSH PATHAK
40	0832CS161176	VAIBHAV PATIDAR
41	0832CS161178	VANSHIKA CHATURVEDI
42	0832CS161179	VEDANT SUGANDHI
43	0832CS161180	VINANTI KARKARE
44	0832CS161181	VISHAL HARODE
45	0832CS161182	VIVEK JAISWAL
46	0832CS161183	YASH JAISWAL
47	0832CS161184	YASH PATIDAR
48	0832CS161185	YASH SHINDE
49	0832CS161186	YASIR PATEL
50	0832CS161187	YOGESH KOUSHAL
51	0832CS161188	YOGITA VERMA
52	0832IT161031	MANSHI GANGELE
53	0832EC161010	DEEPAK ZAMBARE
54	0832EC161011	DEVANSHI GITE
55	0832EC161034	SWATI VERMA

Coordinator

HOD

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

CHAMELI DEVI GROUP OF INSTITUTIONS INDORE

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Computer Science & Engineering

Certificate Course on BlockChain Technology

S. No.	Enrollment No	Name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Present (Out of 15)
			5-May	6-May	7-May	8-May	11-May	12-May	13-May	14-May	15-May	16-May	18-May	19-May	20-May	21-May	22-May	
1	0832CS161134	RONAK NEEMA	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	13
2	0832CS161135	ROSHANI PATEL	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
3	0832CS161136	RUPESH SEJGAYA	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
4	0832CS161137	SACHIN JADHAV	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	13
5	0832CS161138	SACHIN PORWAL	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
6	0832CS161139	SACHIN SINGH THAKUR	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
7	0832CS161140	SAHIL JAIN	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
8	0832CS161141	SAKSHI DASHORE	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
9	0832CS161142	SANJAY TEWA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
10	0832CS161143	SANSKAR PATHAK	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
11	0832CS161144	SANSKRITI GOYAL	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
12	0832CS161145	SARTHAK TAMRAKAR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	14
13	0832CS161146	SARVESH RATHORE	Absent	Absent	Absent	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	10
14	0832CS161147	SATAKSHI PACHORI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	14
15	0832CS161149	SHANU KOSTA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
16	0832CS161150	SHANU MAHAJAN	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
17	0832CS161151	SHEKHAR VERMA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
18	0832CS161152	SHIVAM KAJLE	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
19	0832CS161153	SHIVANI PATEL	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
20	0832CS161154	SHRADDHA GUPTA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
21	0832CS161155	SHREYA AGRAWAL	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
22	0832CS161156	SHREYA BHAVSAR	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
23	0832CS161157	SHREYA DUBEY	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
24	0832CS161158	SHREYA MITTAL	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
25	0832CS161159	SHREYANSH SONI	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	0
26	0832CS161160	SHUBHAM RATHORE	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
27	0832CS161161	SHUBHAM VISHVAKARMA	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
28	0832CS161162	SHUBHAM YADAV	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
29	0832CS161163	SOHEL KHAN	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
30	0832CS161164	SOURABH KUSHWAH	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	13
31	0832CS161165	SOURABH MALVIYA	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
32	0832CS161166	SURAJ KUSHWAH	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Computer Science & Engineering

Certificate Course on BlockChain Technology

S. No.	Enrollment No	Name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Present (Out of 15)
			5-May	6-May	7-May	8-May	11-May	12-May	13-May	14-May	15-May	16-May	18-May	19-May	20-May	21-May	22-May	
33	0832CS161167	SURYANSH TIWARI	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
34	0832CS161168	SUYASH SHARMA	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	13
35	0832CS161169	SWAPNIL JOSHI	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
36	0832CS161170	TANMAI SINGH	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
37	0832CS161171	TANU MALVIYA	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
38	0832CS161174	TOHSIB QURESHI	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	0
39	0832CS161175	UTKARSH PATHAK	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
40	0832CS161176	VAIBHAV PATIDAR	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	13
41	0832CS161178	VANSHIKA CHATURVEDI	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
42	0832CS161179	VEDANT SUGANDHI	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
43	0832CS161180	VINANTI KARKARE	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	13
44	0832CS161181	VISHAL HARODE	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	12
45	0832CS161182	VIVEK JAISWAL	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	0
46	0832CS161183	YASH JAISWAL	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	12
47	0832CS161184	YASH PATIDAR	Present	Present	Present	Present	Absent	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	11
48	0832CS161185	YASH SHINDE	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
49	0832CS161186	YASIR PATEL	Present	Present	Present	Present	Absent	Present	Present	Absent	Present	Present	Present	Absent	Present	Absent	Present	11
50	0832CS161187	YOGESH KOUSHAL	Present	Present	Present	Present	Absent	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	11
51	0832CS161188	YOGITA VERMA	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	14
52	0832IT161031	MANSHI GANGELE	Present	Present	Present	Absent	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	13
53	0832EC161010	DEEPAK ZAMBARE	Present	Present	Present	Present	Absent	Present	Present	Absent	Present	Present	Present	Absent	Present	Absent	Absent	10
54	0832EC161011	DEVANSHI GITE	Present	Present	Present	Present	Absent	Absent	Present	Absent	Absent	Absent	Present	Present	Present	Present	Present	10
55	0832EC161034	SWATI VERMA	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Absent	Present	Absent	12
Total Present			51	51	48	40	45	42	52	46	40	40	51	40	50	40	48	

Principal
Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS INDORE

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Computer Science and Engineering

List of Students Completed the Certificate Course on Blockchain Technology

S. No.	Enrollment No	Name	Result (Out of 50)
1	0832CS161134	RONAK NEEMA	44
2	0832CS161135	ROSHANI PATEL	38
3	0832CS161136	RUPESH SEJGAYA	40
4	0832CS161137	SACHIN JADHAV	45
5	0832CS161138	SACHIN PORWAL	44
6	0832CS161139	SACHIN SINGH THAKUR	44
7	0832CS161140	SAHIL JAIN	43
8	0832CS161141	SAKSHI DASHORE	44
9	0832CS161142	SANJAY TEWA	46
10	0832CS161143	SANSKAR PATHAK	38
11	0832CS161144	SANSKRITI GOYAL	46
12	0832CS161145	SARTHAK TAMRAKAR	40
13	0832CS161146	SARVESH RATHORE	45
14	0832CS161147	SATAKSHI PACHORI	43
15	0832CS161149	SHANU KOSTA	41
16	0832CS161150	SHANU MAHAJAN	46
17	0832CS161151	SHEKHAR VERMA	42
18	0832CS161152	SHIVAM KAJLE	40
19	0832CS161153	SHIVANI PATEL	44
20	0832CS161154	SHRADDHA GUPTA	41
21	0832CS161155	SHREYA AGRAWAL	46
22	0832CS161156	SHREYA BHAVSAR	47
23	0832CS161157	SHREYA DUBEY	47
24	0832CS161158	SHREYA MITTAL	46
25	0832CS161160	SHUBHAM RATHORE	38
26	0832CS161161	SHUBHAM VISHVAKARMA	44
27	0832CS161162	SHUBHAM YADAV	41
28	0832CS161163	SOHEL KHAN	42
29	0832CS161164	SOURABH KUSHWAH	43
30	0832CS161165	SOURABH MALVIYA	43
31	0832CS161166	SURAJ KUSHWAH	43
32	0832CS161167	SURYANSH TIWARI	44
33	0832CS161168	SUYASH SHARMA	38
34	0832CS161169	SWAPNIL JOSHI	46
35	0832CS161170	TANMAI SINGH	43

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Computer Science and Engineering

List of Students Completed the Certificate Course on Blockchain Technology

S. No.	Enrollment No	Name	Result (Out of 50)
36	0832CS161171	TANU MALVIYA	46
37	0832CS161175	UTKARSH PATHAK	38
38	0832CS161176	VAIBHAV PATIDAR	42
39	0832CS161178	VANSHIKA CHATURVEDI	42
40	0832CS161179	VEDANT SUGANDHI	45
41	0832CS161180	VINANTI KARKARE	40
42	0832CS161181	VISHAL HARODE	41
43	0832CS161182	VIVEK JAISWAL	44
44	0832CS161183	YASH JAISWAL	41
45	0832CS161184	YASH PATIDAR	39
46	0832CS161185	YASH SHINDE	38
47	0832CS161186	YASIR PATEL	40
48	0832CS161187	YOGESH KOUSHAL	43
49	0832CS161188	YOGITA VERMA	41
50	0832IT161031	MANSHI GANGELE	39
51	0832EC161010	DEEPAK ZAMBARE	38
52	0832EC161011	DEVANSHI GITE	42
53	0832EC161034	SWATI VERMA	47

Coordinator

Resource Person

HOD

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

Department of Computer Science and Engineering

Quiz Questions for Certificate Course on Blockchain Technology

Q. No. 1 Which of the following is not blockchain component?			
A. Ledger	**B.** Wallet	**C.** Certificate Authority	**D. Hash**
Q. No. 2 Identify one of the types of the blockchain network.			
A. Open blockchain network	**B.** Constraint blockchain network	**C.** Private blockchain network	**D.** Restricted blockchain network
Q. No. 3 The term used for a blockchain splits is _____			
A. A merger	**B.** A fork	**C.** A division	**D.** None of above
Q. No. 4 The Bitcoin was introduced in this world by_____			
A. Stuart Haber	**B.** W. Scott Stornetta	**C.** Satoshi Nakamoto	**D.** Dave Bayer
Q. No. 5 Bitcoin is a cryptocurrency invented in?			
A. 2007	**B.** 2008	**C.** 2009	**D.** 2010
Q. No. 6 Bitcoins are created as a reward for a process known as?			
A. mining	**B.** wallet	**C.** bubble	**D.** ledger
Q. No. 7 What makes crypto currency secure?			
A. Server	**B.** Cryptographic Math	**C.** Government Banks	**D.** Insurance Companies
Q. No. 8 Where can you buy crypto currency?			
A .Bitcoin ATM	**B.** An Exchange	**C.** Peer to Peer transaction	**D.** All of the above
Q. No. 9 Which one of the following algorithm is not used in asymmetric-key cryptography?			
A. RSA algorithm	**B.** diffie-hellman algorithm	**C.** electronic code book algorithm	**D.** DSA algorithm
Q. No. 10 Bitcoin have a central authority			
A. TRUE	**B.** FALSE	**C.** Can be true or false	**D.** Can not say
Q. No. 11 Which hash function used in Ledger?			
A. SHA-64	**B.** SHA-128	**C.** SHA-256	**D.** SHA-512
Q. No. 12 ___ hosts the software needed for transaction initiation, validation, mining, block creation, and smart contract execution.			
A. External Account	**B.** EVM	**C.** Ethereum full node	**D.** Smart Contract
Q. No. 13 _____ receive verify, gather and execute transactions.			
A. Miner nodes	**B.** Smart Contracts	**C.** Smart Contracts	**D.** Ethereum full node
Q. No. 14 Message authentication code is also known as			
A. key code	**B.** hash code	**C.** keyed hash function	D. message key hash function
Q. No. 15 A larger hash code cannot be decomposed into independent subcodes.			
A. True	B. False	C. Can be true or false	D. Can not say
Q. No. 16 What is a DAPP?			
A. A type of Cryptocurrency	**B.** A condiment	**C.** A type of Blockchain	**D.** A Decentralized Application
Q. No. 17 What does the term Ethereum refer to?			
A. Ethereum protocol	**B.** Ethereum network	**C.** Ethereum project	**D.** All of the above

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

	created using protocols	funding development	
Q. No. 18 In which programming language is Ethereum written?			
A. kotlin	**B.** tcl/tk	**C.** solidity	**D.** python
Q. No. 19 In which programming language is Smart Contracts written?			
A. kotlin	**B.** tcl/tk	**C.** python	**D.** solidity
Q. No. 20 Which among the following statements are/is true? S1: Smart contract can interact with other smart contracts S2: Smart contract can call an API on the web			
A. S1 only	**B.** S2 only	**C.** Both S1 and S2	**D.** Neither S1 nor S2
Q. No. 21 Which among the following is true with respect to solidity programming language?			
A. Solidity smart contracts can store more data	**B.** Solidity uses interpreter to run	**C.** the file extension of solidity files is .sl	**D.** Solidity is a statically typed language
Q. No. 22 What does machines belonging to distributed system join to Ethereum network and validate transactions called?			
A. blocking	**B.** mining	**C.** mist	**D.** chaining
Q. No. 23 Which among the following is Ethereum's native browser?			
A. Mist	**B.** Block	**C.** Mime	**D.** Edge
Q. No. 24 Choose the correct statement			
A. There is a master list of key pairs or accounts	**B.** Creating an account (a key pair) can be done only by a specific Ethereum node	**C.** Many accounts can be registered by a user	**D.** Account numbers are not associated your identity and your computer.
Q. No. 25 Which among the following is true with respect to all the transactions in EVM?			
A. The transactions are recorded publicly	**B.** The transactions are secret by nature	**C.** Its difficult to trace the transactions from one account to another	**D.** Hashing is not performed for few transaction attributes

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE- 452010 (M.P.)

CHAMELI DEVI GROUP OF INSTITUTIONS INDORE

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

CERTIFICATE COURSE OF BLOCKCHAIN TECHNOLOGY

Date: 05/05/2022 TO 22/05/2022
Activity: Blockchain Technology
Organized By: Computer Science & Engineering Department
Expert Name: Mr. Nand Kishore Sharma
Attended By:-55
Brief Report:

The Course of Blockchain Technology is started with welcomes of the speaker by the coordinator Ms. Madhu Sharma welcomed the speaker and introduced him with students.

HOD addressed the objective and uses of Blockchain technology in now a day.

Mr. Nand Kishore Sharma meritoriously explains about the Blockchain technology.

Content covered in the course are

- Blockchain technology
- Ethereum
- Decentralized Autonomous Organizations
- Ethereum Token Launches
- Stable Coins
- Decentralized Finance
- Bitcoin.
- Ethereum Architecture

On the last day, an assessment was carried out and certificates were awarded to the students, who had satisfactorily completed the course. The course was organized for 30 hours, 2 hours daily for 15 days.

Ms. Madhu Sharma proposed the vote of thanks at the end of the session.

Profile of the Speaker:

The Course session was taken by **Mr. Nand Kishore Sharma,** is Assistant Professor in CSE department of CDGI Indore. He guided many projects to students. He has more than 8 years of teaching experience. He has published 4 Paper in International Journal. He has several certified courses like Microsoft Certified Educator (MCE) Microsoft Innovative Educator (MIE) Microsoft Office Specialist Certified (MOS) MTA Certified and published 3 Papers in International conference. He has knowledge in many technologies such as Deep Learning, Blockchain.

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

Sample of Certificate:

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

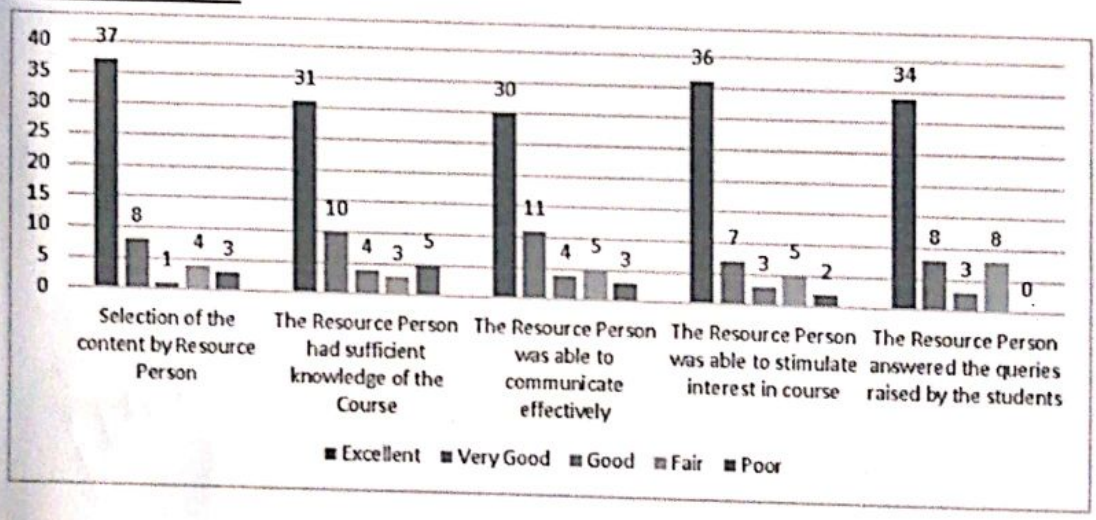
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

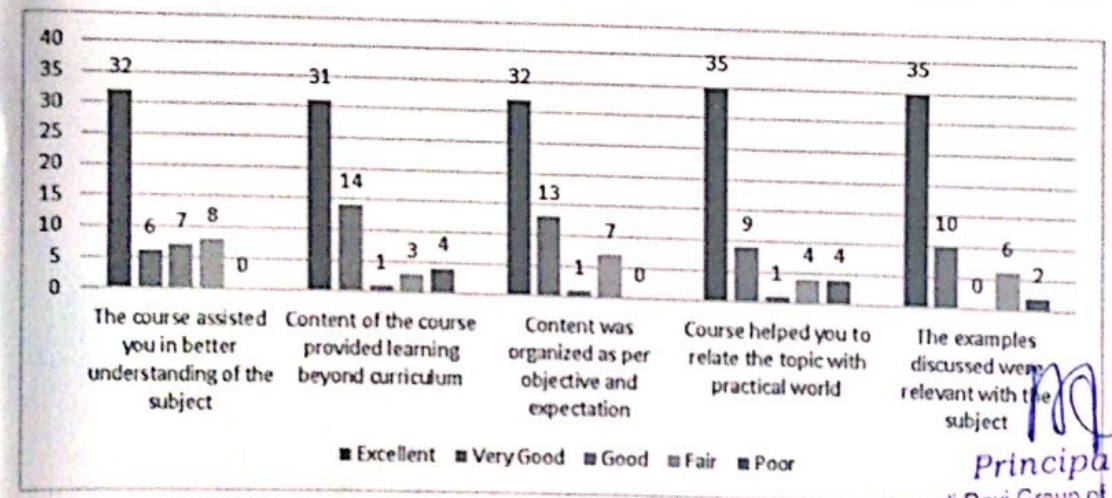
Certificate of Completion

This is to certify that Mr./Ms SANSKRITI GOYAL has satisfactorily completed the Certificate Course on "Blockchain Technologies" from 05/05/2022 to 22/05/2020.

Mr. Nand Kishore Sharma	Ms. Madhu Sharma	Mr. Shailendra Kumar Mishra
Resource Person	Coordinator	Head of Department

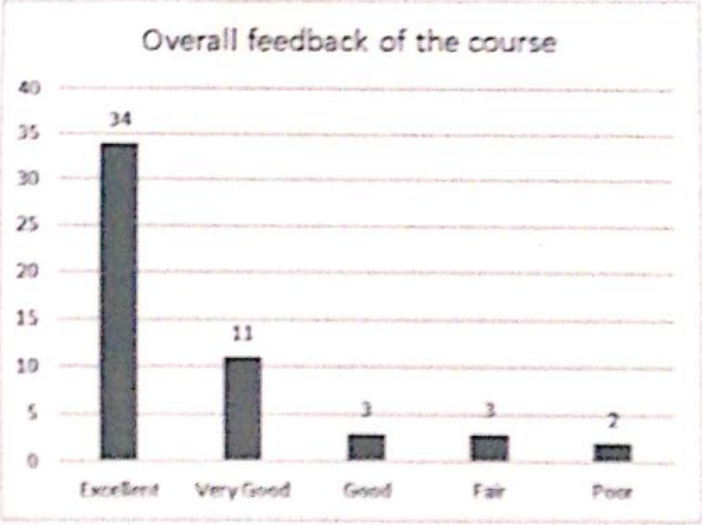
Feedback Anaysis:





Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner



Faculty Co-coordinator:

Ms. Madhu Sharma

Assistant Professor
Computer Science & Engineering Department

Head of the Department
Computer Science & Engineering
Chameli Devi Group of Institutions
INDORE (M.P.)

Principal
Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

Department of Information Technology

CERTIFICATE COURSE ON BLOCKCHAIN TECHNOLOGY

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Course Overview

The blockchain certification program helps the students to start from the fundamentals and cover all the technical and functional aspects needed to build any blockchain solution using the modern tools and techniques. In this program, students will build small applications related to blockchain technologies.

Course Objectives

During this course, students will learn about:

- Basics of blockchain and how to leverage the technology
- Essentials of Bitcoin
- Cryptography and cryptocurrency
- Mining Bitcoins
- Blockchain challenges
- Bitcoin security

Course Content

- Introduction to Blockchain Technology
- Introduction to Bitcoin
- Cryptography and Cryptocurrency
- Bitcoin Anatomy
- Bitcoin Mining
- Bitcoin Security
- Bitcoin Markets
- Altcoins and DApps
- Blockchain Beyond Bitcoins and Challenges
- Private Ethereum: Installation and Solidity Programming

Hands-on

- Bitcoin Clients
- Demonstration of Cryptography
- Bitcoin Private Network Setup
- Transactions

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Assessment Test

Quiz based assessment

Course Outcomes

After completion of the course, students will be able to:

- Understand the blockchain technology, its benefits and challenges
- Describe the cryptocurrency like Bitcoin
- Create a Bitcoin network
- Explain Bitcoin security practices
- Perform a Bitcoin transaction

Head of the Department
Information Technology
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

CHAMELI DEVI GROUP OF INSTITUTIONS ★ INDORE

Principal
Chameli Devi Group of institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore		
Department of Information Technology		
List of Students Enrolled for Certificate Course on Blockchain Technology		
S. No.	Enrollment No	Name
1	0832EC161002	Abhijeet Tomar
2	0832EC161003	Abhijeet Singh Rathore
3	0832IT161001	Aayush Gaur
4	0832IT161002	Abhay Jhawar
5	0832IT161004	Abhishek Khade
6	0832IT161005	Aditi Khare
7	0832IT161007	Akash Choursiya
8	0832IT161008	Aman Gupta
9	0832IT161009	Amber Vaidya
10	0832IT161010	Anjana Prajapat
11	0832IT161011	Anukul Rawat
12	0832IT161014	Avani Kabra
13	0832IT161015	Ayushi Chourasiya
14	0832IT161016	Balram Patel
15	0832IT161017	Bhumika Sharma
16	0832IT161018	Chayan Bajaj
17	0832IT161019	Chitiksha Adhikar
18	0832IT161020	Devansh Jain
19	0832IT161021	Gaurav Bhawsar
20	0832IT161022	Harsh Jaiswal
21	0832IT161023	Harsh Khare
22	0832IT161024	Hatim Takhatwala
23	0832IT161025	Hitendra Singh Panwar
24	0832IT161026	Jagdish Rathore
25	0832IT161027	Kapil Agrawal
26	0832IT161028	Khushbu Gurjar
27	0832IT161029	Kunal Singh Rajput
28	0832IT161030	Manish Tripathi
29	0832IT161032	Mansi Vishwakarma
30	0832IT161033	Mo Najib Ansari
31	0832IT161034	Nandini Vijayvargiya
32	0832IT161035	Nikita Chouhan
33	0832IT161036	Nimeesha Gupta
34	0832IT161037	Palash Yadav
35	0832IT161038	Pradyumna Galnimkar
36	0832IT161040	Prakhar Saxena
37	0832IT161041	Priyanshul Pandey

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore		
Department of Information Technology		
List of Students Enrolled for Certificate Course on Blockchain Technology		
S. No.	**Enrollment No**	**Name**
38	0832IT161042	Rahul Meena
39	0832IT161043	Rajshree Jajoo Jajoo
40	0832IT161044	Ridham Solanki
41	0832IT161045	Ritik Sharma
42	0832IT161047	Ronak Mandhanya
43	0832IT161048	Rupal Neema
44	0832IT161049	Sagar Dighe
45	0832IT161050	Saloni Agrawal
46	0832IT161051	Shivam Fand
47	0832IT161052	Shreya Jhavare
48	0832IT161053	Shubham Chawda
49	0832IT161054	Shubham Shekatkar
50	0832IT161055	Shubhendu Kushwah
51	0832IT161056	Siddhant Singh Tomar
52	0832IT161057	Sonam Sharma
53	0832IT161058	Urvashi Solanki
54	0832IT161059	Vikas Patel
55	0832IT161060	Vinamra Jain
56	0832IT161061	Vipin Patil
57	0832IT161062	Wasim Patel

Coordinator

HOD

Head of the Department
Information Technology
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

Principal
Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS ★ INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Information Technology

Certificate Course on Blockchain Technology

S. No.	Enrollment No	Name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Total (15)
			18-May	19-May	20-May	21-May	22-May	23-May	25-May	26-May	27-May	28-May	29-May	30-May	01-Jun	02-Jun	03-Jun	
1	0832EC161002	Abhijeet Tomar	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
2	0832EC161003	Abhijeet Singh Rathore	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
3	0832IT161001	Aayush Gaur	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	13
4	0832IT161002	Abhay Jhawar	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	14
5	0832IT161004	Abhishek Khade	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
6	0832IT161005	Aditi Khare	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	13
7	0832IT161007	Akash Choursiya	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
8	0832IT161008	Aman Gupta	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
9	0832IT161009	Amber Vaidya	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
10	0832IT161010	Anjana Prajapat	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
11	0832IT161011	Anukul Rawat	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
12	0832IT161014	Avani Kabra	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
13	0832IT161015	Ayushi Chourasiya	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
14	0832IT161016	Balram Patel	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	14
15	0832IT161017	Bhumika Sharma	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
16	0832IT161018	Chayan Bajaj	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	14
17	0832IT161019	Chitiksha Adhikar	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
18	0832IT161020	Devansh Jain	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
19	0832IT161021	Gaurav Bhawsar	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	12
20	0832IT161022	Harsh Jaiswal	Present	Present	Present	Present	Absent	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	11
21	0832IT161023	Harsh Khare	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
22	0832IT161024	Hatim Takhatwala	Absent	Absent	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	12
23	0832IT161025	Hitendra Singh Panwar	Present	Present	Present	Absent	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Absent	Present	11

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Information Technology

Certificate Course on Blockchain Technology

S. No.	Enrollment No	Name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Total (15)
			18-May	19-May	20-May	21-May	22-May	23-May	25-May	26-May	27-May	28-May	29-May	30-May	01-Jun	02-Jun	03-Jun	
24	0832IT161026	Jagdish Rathore	Present	Present	Present	Present	Absent	Present	Present	Absent	Present	Absent	Present	Present	Absent	Present	Present	11
25	0832IT161027	Kapil Agrawal	Absent	Absent	Absent	Present	Present	Absent	Present	Present	Present	Present	Absent	Present	Present	Present	Present	10
26	0832IT161028	Khushbu Gurjar	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Absent	Present	Present	Present	13
27	0832IT161029	Kunal Singh Rajput	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	14
28	0832IT161030	Manish Tripathi	Present	Present	Present	Present	Absent	Present	Absent	Present	Absent	Present	Present	Present	Present	Absent	Absent	10
29	0832IT161032	Mansi Vishwakarma	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
30	0832IT161033	Mo Najib Ansari	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Present	Present	12
31	0832IT161034	Nandini Vijayvargiya	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
32	0832IT161035	Nikita Chouhan	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	Present	Present	Present	Present	Present	Present	13
33	0832IT161036	Nimeesha Gupta	Present	Present	Present	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Absent	Present	12
34	0832IT161037	Palash Yadav	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Absent	Absent	Present	Present	Absent	11
35	0832IT161038	Pradyumna Galnimkar	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	14
36	0832IT161040	Prakhar Saxena	Present	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Absent	Present	Present	Present	12
37	0832IT161041	Priyanshul Pandey	Absent	Absent	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Absent	10
38	0832IT161042	Rahul Meena	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Absent	Absent	11
39	0832IT161043	Rajshree Jajoo Jajoo	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Absent	Present	Present	Present	13
40	0832IT161044	Ridham Solanki	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Absent	Present	Present	13
41	0832IT161045	Ritik Sharma	Absent	Absent	Absent	Absent	Absent	Present	Present	Present	Absent	Present	Absent	Absent	Absent	Absent	Present	5
42	0832IT161047	Ronak Mandhanya	Present	Present	Absent	Present	Present	Present	Absent	Present	Absent	Present	Present	Present	Present	Present	Absent	11
43	0832IT161048	Rupal Neema	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	Absent	Present	Present	Present	Present	Present	12
44	0832IT161049	Sagar Dighe	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	14
45	0832IT161050	Saloni Agrawal	Absent	Absent	Absent	Absent	Absent	Present	Absent	Present	Absent	Absent	Absent	Absent	Absent	Present	Present	4
46	0832IT161051	Shivam Fand	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Absent	Present	Present	Absent	Present	Present	12

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Information Technology

Certificate Course on Blockchain Technology

S. No.	Enrollment No	Name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Total (15)
			18-May	19-May	20-May	21-May	22-May	23-May	25-May	26-May	27-May	28-May	29-May	30-May	01-Jun	02-Jun	03-Jun	
47	0832IT161052	Shreya Jhavare	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
48	0832IT161053	Shubham Chawda	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	Present	Present	Present	Present	Present	Present	13
49	0832IT161054	Shubham Shekatkar	Absent	Absent	Absent	Absent	Present	Present	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Present	3
50	0832IT161055	Shubhendu Kushwah	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Absent	Absent	Present	Present	Absent	11
51	0832IT161056	Siddhant Singh Tomar	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	14
52	0832IT161057	Sonam Sharma	Present	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Absent	Present	Present	Present	12
53	0832IT161058	Urvashi Solanki	Absent	Absent	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Absent	10
54	0832IT161059	Vikas Patel	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
55	0832IT161060	Vinamra Jain	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
56	0832IT161061	Vipin Patil	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
57	0832IT161062	Wasim Patel	Absent	Absent	Absent	Absent	Present	Present	Present	Present	Present	Present	Absent	Absent	Absent	Absent	Absent	6
Total Present			49	49	45	45	45	47	50	49	47	49	49	46	46	46	47	

Principal
Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS INDORE

Head of the Department
Information Technology
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Information Technology

List of Students Completed the Certificate Course on Blockchain Technology

S. No.	Enrollment No	Name	Result (Out of 50)
1	0832EC161002	Abhijeet Tomar	44
2	0832EC161003	Abhijeet Singh Rathore	46
3	0832IT161001	Aayush Gaur	40
4	0832IT161002	Abhay Jhawar	40
5	0832IT161004	Abhishek Khade	42
6	0832IT161005	Aditi Khare	40
7	0832IT161007	Akash Choursiya	38
8	0832IT161008	Aman Gupta	36
9	0832IT161009	Amber Vaidya	34
10	0832IT161010	Anjana Prajapat	40
11	0832IT161011	Anukul Rawat	40
12	0832IT161014	Avani Kabra	42
13	0832IT161015	Ayushi Chourasiya	38
14	0832IT161016	Balram Patel	36
15	0832IT161017	Bhumika Sharma	40
16	0832IT161018	Chayan Bajaj	34
17	0832IT161019	Chitiksha Adhikar	36
18	0832IT161020	Devansh Jain	36
19	0832IT161021	Gaurav Bhawsar	34
20	0832IT161022	Harsh Jaiswal	34
21	0832IT161023	Harsh Khare	36
22	0832IT161024	Hatim Takhatwala	30
23	0832IT161025	Hitendra Singh Panwar	40
24	0832IT161026	Jagdish Rathore	42
25	0832IT161027	Kapil Agrawal	44
26	0832IT161028	Khushbu Gurjar	44
27	0832IT161029	Kunal Singh Rajput	46
28	0832IT161030	Manish Tripathi	42
29	0832IT161032	Mansi Vishwakarma	40
30	0832IT161033	Mo Najib Ansari	42
31	0832IT161034	Nandini Vijayvargiya	40
32	0832IT161035	Nikita Chouhan	40
33	0832IT161036	Nimeesha Gupta	42

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions, Indore

Department of Information Technology

List of Students Completed the Certificate Course on Blockchain Technology

S. No.	Enrollment No	Name	Result (Out of 50)
34	0832IT161037	Palash Yadav	44
35	0832IT161038	Pradyumna Galnimkar	46
36	0832IT161040	Prakhar Saxena	38
37	0832IT161041	Priyanshul Pandey	34
38	0832IT161042	Rahul Meena	36
39	0832IT161043	Rajshree Jajoo Jajoo	40
40	0832IT161044	Ridham Solanki	38
41	0832IT161047	Ronak Mandhanya	40
42	0832IT161048	Rupal Neema	36
43	0832IT161049	Sagar Dighe	42
44	0832IT161051	Shivam Fand	34
45	0832IT161052	Shreya Jhavare	44
46	0832IT161053	Shubham Chawda	36
47	0832IT161055	Shubhendu Kushwah	44
48	0832IT161056	Siddhant Singh Tomar	38
49	0832IT161057	Sonam Sharma	44
50	0832IT161058	Urvashi Solanki	36
51	0832IT161059	Vikas Patel	40
52	0832IT161060	Vinamra Jain	38
53	0832IT161061	Vipin Patil	44

Coordinator

Resource Person

HOD

Head of the Department
Information Technology
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

Principal
Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

Department of Information Technology

Quiz Questions for Certificate Course on Blockchain Technology

Q. No. 1 Which of the following is not blockchain component?			
A. Ledger	**B.** Wallet	**C.** Certificate Authority	**D.** Hash
Q. No. 2 Identify one of the types of the blockchain network.			
A. Open blockchain network	**B.** Constraint blockchain network	**C.** Private blockchain network	**D.** Restricted blockchain network
Q. No. 3 The term used for a blockchain splits is _____			
A. A merger	**B.** A fork	**C.** A division	**D.** None of above
Q. No. 4 The Bitcoin was introduced in this world by_____			
A. Stuart Haber	**B.** W. Scott Stornetta	**C.** Satoshi Nakamoto	**D.** Dave Bayer
Q. No. 5 Bitcoin is a cryptocurrency invented in?			
A. 2007	**B.** 2008	**C.** 2009	**D.** 2010
Q. No. 6 Bitcoins are created as a reward for a process known as?			
A. mining	**B.** wallet	**C.** bubble	**D.** ledger
Q. No. 7 What makes crypto currency secure?			
A. Server	**B.** Cryptographic Math	**C.** Government Banks	**D.** Insurance Companies
Q. No. 8 Where can you buy crypto currency?			
A .Bitcoin ATM	**B.** An Exchange	**C.** Peer to Peer transaction	**D.** All of the above
Q. No. 9 Which one of the following algorithm is not used in asymmetric-key cryptography?			
A. RSA algorithm	**B.** diffie-hellman algorithm	**C.** electronic code book algorithm	**D.** DSA algorithm
Q. No. 10 Bitcoin have a central authority			
A. TRUE	**B.** FALSE	**C.** Can be true or false	**D.** Can not say
Q. No. 11 Which hash function used in Ledger?			
A. SHA-64	**B.** SHA-128	**C.** SHA-256	**D.** SHA-512
Q. No. 12 ___ hosts the software needed for transaction initiation, validation, mining, block creation, and smart contract execution.			
A. External Account	**B.** EVM	**C.** Ethereum full node	**D.** Smart Contract
Q. No. 13 _____ receive verify, gather and execute transactions.			
A. Miner nodes	**B.** Smart Contracts	**C.** Smart Contracts	**D.** Ethereum full node
Q. No. 14 Message authentication code is also known as			
A. key code	**B.** hash code	**C.** keyed hash function	D. message key hash function
Q. No. 15 A larger hash code cannot be decomposed into independent subcodes.			
A. True	B. False	C. Can be true or false	D. Can not say
Q. No. 16 What is a DAPP?			
A. A type of Cryptocurrency	**B.** A condiment	**C.** A type of Blockchain	**D.** A Decentralized Application
Q. No. 17 What does the term Ethereum refer to?			
A. Ethereum protocol	**B.** Ethereum network	**C.** Ethereum project	**D.** All of the above

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

	created using protocols	funding development	
Q. No. 18 In which programming language is Ethereum written?			
A. kotlin	**B.** tcl/tk	**C.** solidity	**D.** python
Q. No. 19 In which programming language is Smart Contracts written?			
A. kotlin	**B.** tcl/tk	**C.** python	**D.** solidity
Q. No. 20 Which among the following statements are/is true? S1: Smart contract can interact with other smart contracts S2: Smart contract can call an API on the web			
A. S1 only	**B.** S2 only	**C.** Both S1 and S2	**D.** Neither S1 nor S2
Q. No. 21 Which among the following is true with respect to solidity programming language?			
A. Solidity smart contracts can store more data	**B.** Solidity uses interpreter to run	**C.** the file extension of solidity files is .sl	**D.** Solidity is a statically typed language
Q. No. 22 What does machines belonging to distributed system join to Ethereum network and validate transactions called?			
A. blocking	**B.** mining	**C.** mist	**D.** chaining
Q. No. 23 Which among the following is Ethereum's native browser?			
A. Mist	**B.** Block	**C.** Mime	**D.** Edge
Q. No. 24 Choose the correct statement			
A. There is a master list of key pairs or accounts	**B.** Creating an account (a key pair) can be done only by a specific Ethereum node	**C.** Many accounts can be registered by a user	**D.** Account numbers are not associated your identity and your computer.
Q. No. 25 Which among the following is true with respect to all the transactions in EVM?			
A. The transactions are recorded publicly	**B.** The transactions are secret by nature	**C.** Its difficult to trace the transactions from one account to another	**D.** Hashing is not performed for few transaction attributes

Head of the Department
Information Technology
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

CHAMELI DEVI GROUP OF INSTITUTIONS * INDORE

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

ONLINE CERTIFICATE COURSE ON BLOCKCHAIN TECHNOLOGY

Date: 18/05/2020 to 03/06/2020
Organized By: Department of Information Technology
Expert Name: Mr. Vishal Trivedi
Attended By: 53 Participants

Brief Report:

Blockchain Technology certificate course was organized for final year student's to make them aware with the new technology. This was a 30-hour duration program organized in Online mode.

The coordinator of the program welcomed the resource person and briefed about the objective of the certificate program.

HOD addressed the importance of the blockchain technology in the current era and briefed the students to gain maximum knowledge from this program for the best utilization of this lockdown period.

Below topics were covered during the course:

- Introduction to Blockchain Technology
- Cryptography and Cryptocurrency concepts
- Hands-on of Cryptography with its basics
- Bitcoin Anatomy & Bitcoin Mining
- Bitcoin Security & Bitcoin Markets concepts with examples
- Bitcoin Clients
- Altcoins and DApps
- Bitcoin Private Network Setup
- Blockchain Beyond Bitcoins and Challenges
- Private Ethereum: Installation and Solidity Programming
- Transactions and its importance

Quiz-based assessment was carried out on the last day of the course. Quiz was conducted in the Google Form way, where link was shared with the students. Certificates were awarded to students who scored 60% and above.

Resource person congratulated the students for successful completion of the course. Coordinator Mr. Bhawalkar proposed the vote of thanks for successful completion of the course.

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Profile of the Speaker:

The Course session was taken by Mr. Vishal Trivedi Assistant Professor in IT Department. He has 10 years of teaching experience. He has reputed paper publication in his account. He has guided projects to students and expertise in Wireless Communication, Blockchain Technology, Computer Networks and Cloud Computing.

Certificate Sample:

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

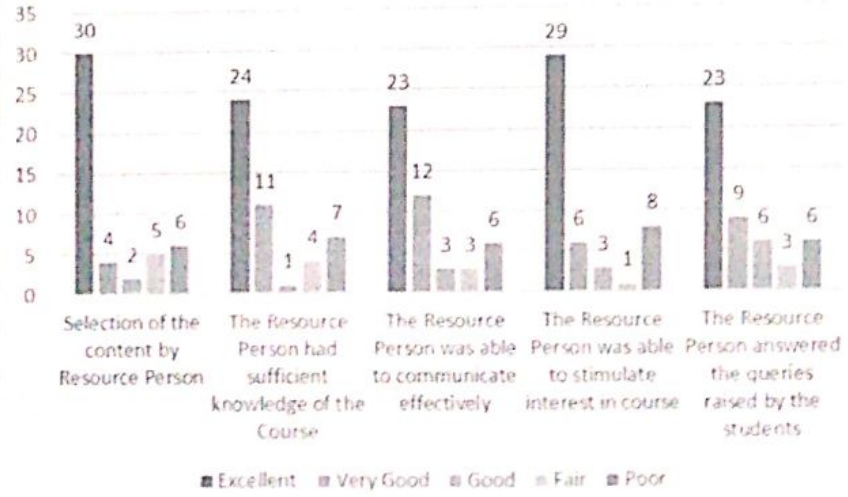
Department of Information Technology

Certificate of Completion

This is to certify that _____ has satisfactorily completed the Certificate Course on "Blockchain Technology" organized from 18/05/2020 to 03/06/2020.

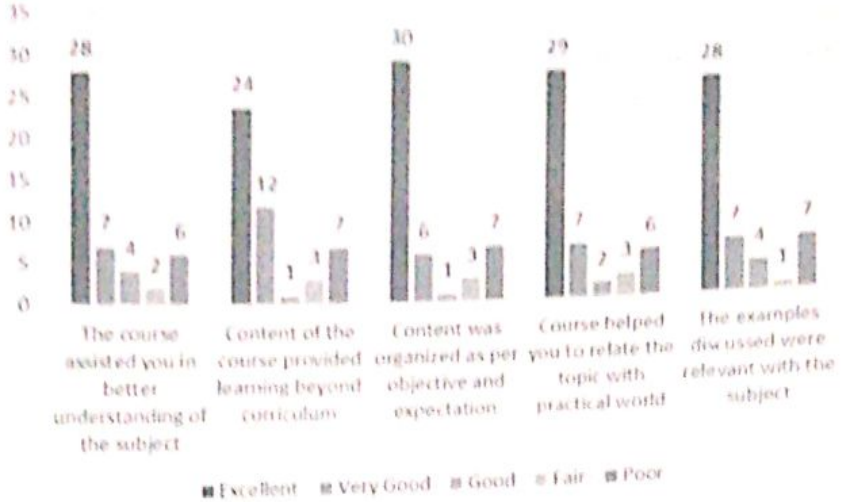
Resource Person Coordinator Head of Department

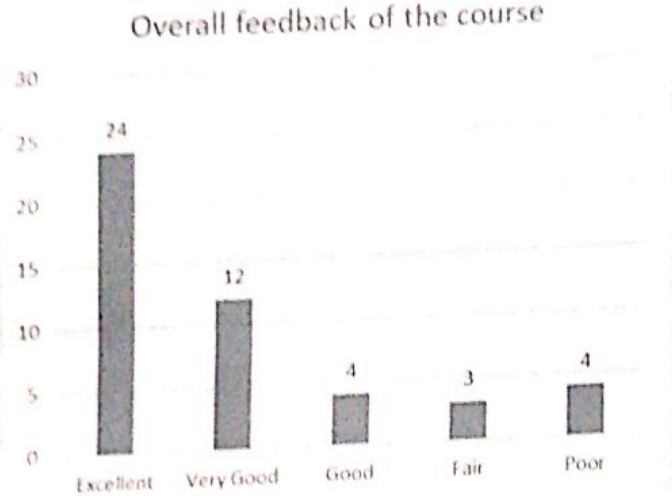
Feedback Analysis:



Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner





Course Coordinator:

Mr. Sourabh Bhawalkar

Assistant Professor

Department of Information Technology

Head of the Department
Information Technology
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

Principal
Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS ★ INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

Department of Mechanical Engineering

CERTIFICATE COURSE ON PYHTON

Principal
Chameli Devi Group of Institutions
INDORE

Course Overview

The Python certification program helps the students to start from the fundamentals and cover all the technical and functional aspects needed to build any Python Program using the modern tools and techniques. In this program, students will build programs related to Python programming.

Course Objectives

During this course, students will learn about:

- Interpretation of the fundamental Python syntax and semantics.
- Handling of strings and functions.
- Determining the methods to create and manipulate Python programs by utilizing the data structures like lists, dictionaries, tuples and sets.
- Identification of the commonly used operations involving file systems and regular expressions.
- Articulate the Object-Oriented Programming concepts such as encapsulation, inheritance and polymorphism as used in Python.

Course Content

- Introduction to Python Programming
- Conditional statements, Looping, Control statements
- String manipulation
- Functions
- Input-output
- Exception handling
- Regular expression
- Data base
- GUI programming

Hands-on

- Program syntax and structure in Python
- Decision making

Principal
Chameli Devi Group of Institutions
INDORE

Assessment Test

Quiz based assessment

Course Outcomes

After completion of the course:

- Stud Interpret the fundamental Python syntax and semantics and be fluent in the use of Python control flow statements.
- Express proficiency in the handling of strings and functions.
- Determine the methods to create and manipulate Python programs by utilizing the data structures like lists, dictionaries, tuples and sets.
- Identify the commonly used operations involving file systems and regular expressions.
- Articulate the Object-Oriented Programming concepts such as encapsulation, inheritance and polymorphism as used in Python.

Principal
Chameli Devi Group of Institutions
INDORE

Chameli Devi Group of Institutions, Indore		
Department of Mechanical Engineering		
List of Students Enrolled for Certificate Course on Python		
S. No.	Enrollment No	Name
1	0832ME171001	AASHUTOSH SAHU
2	0832ME171002	ABHISHEK TOMAR
3	0832ME171003	ADITYARAJ SINGH SENGAR
4	0832ME171004	AJAY PATEL
5	0832ME171005	AMAN MISHRA
6	0832ME171006	AMAR PANWAR
7	0832ME171007	ANIMESH YADAV
8	0832ME171008	ANKIT
9	0832ME171010	ANKIT OJHA
10	0832ME171011	ANUJ GOUR
11	0832ME171012	ARPIT MANJHI
12	0832ME171013	ARUN PALIWAL
13	0832ME171015	ATHARV SHARMA
14	0832ME171016	AYUSH KUMRAWAT
15	0832ME171017	BITTU DANGI
16	0832ME171018	DEEPAK JADHAV
17	0832ME171019	DEVYANSHU VYAS
18	0832ME171022	GOVIND
19	0832ME171023	HEMANT JASODIYA
20	0832ME171024	HRITIK GANGOTRE
21	0832ME171025	JATIN VERMA
22	0832ME171026	KAKUSTH MEENA
23	0832ME171028	KARTIK GAWALI
24	0832ME171029	MAHENDRA
25	0832ME171030	MANAN PATNI
26	0832ME171031	MANAS NAWATHE
27	0832ME171032	MOHIT BISEN
28	0832ME171033	MOHIT SINGH
29	0832ME171034	NAMAN SAHU
30	0832ME171035	NARENDRA GOUR
31	0832ME171036	NAYAN KOTWAL
32	0832ME171037	NEERAJ
33	0832ME171038	PARAG TETWAL
34	0832ME171039	PRASEED VISHWAKARMA
35	0832ME171040	PRATIK KUMAR YADAV
36	0832ME171041	PRINCE RAJ BHARTI
37	0832ME171046	RITIK VERMA

Principal
Chameli Devi Group of Institutions
INDORE

Chameli Devi Group of Institutions, Indore		
Department of Mechanical Engineering		
List of Students Enrolled for Certificate Course on Python		
S. No.	Enrollment No	Name
38	0832ME171047	RITVIK PANDEY
39	0832ME171048	ROHAN
40	0832ME171051	ROHIT JAT
41	0832ME171052	SACHIN KUSHWAHA
42	0832ME171053	SANDEEP MALVIY
43	0832ME171055	SANJAY DEWDA
44	0832ME171056	SAURABH SINGH
45	0832ME171057	SHIVAM LASHKAN
46	0832ME171059	SHIVANK MATHUR
47	0832ME171060	SHUBHAM JATTHAP
48	0832ME171061	SHUBHAM MALAKAR
49	0832ME171062	SONU RAGHUWANSHI
50	0832ME171064	UMESH KUMBHKAR
51	0832ME171065	VIKALP SONI
52	0832ME171066	VIKAS RATHOD
53	0832ME171067	VIKRANT PAWAR
54	0832ME171069	VISHAL CHOUHAN
55	0832ME171070	VIVEK CHOUDHARY
56	0832ME171071	YASH GUPTA
57	0832ME171072	YASHU SAHU
58	0832ME171073	YOG RATHOD
59	0832ME183D01	BAKKUL CHANDELKER
60	0862ME171022	SUNIL BADVAYA

Coordinator

Principal
Chameli Devi Group of Institutions
INDORE

HOD

Chameli Devi Group of Institutions, Indore

Department of Mechanical Engineering

Attendance for Certificate Course on AutoCAD

S. No.	Enrollment No	Name	27-Apr	28-Apr	29-Apr	30-Apr	1-May	2-May	Total
1	0832ME181001	AADESH MAHADIK	Present	Present	Absent	Present	Present	Present	5
2	0832ME181002	AADITYA DHOTE	Present	Present	Present	Present	Present	Present	6
3	0832ME181003	ABHISHEK KUMAR	Present	Present	Present	Present	Present	Present	6
4	0832ME181004	ABHISHEK SINGH	Present	Absent	Present	Present	Present	Present	5
5	0832ME181005	AJAY BANGAR	Present	Present	Present	Present	Absent	Present	5
6	0832ME181007	AJAY PATIDAR	Present	Present	Present	Present	Present	Present	6
7	0832ME181008	AMAN MOURYA	Present	Present	Present	Present	Present	Present	6
8	0832ME181010	ANKIT NISHAD	Present	Absent	Present	Present	Present	Present	5
9	0832ME181013	ANUJ SHARMA	Present	Present	Present	Present	Present	Present	6
10	0832ME181014	ARPIT SURA	Present	Present	Present	Present	Present	Present	6
11	0832ME181015	ATHARVA HAJARNIS	Present	Present	Present	Present	Present	Present	6
12	0832ME181016	AYUSH DESHMUKH	Present	Present	Present	Present	Present	Present	6
13	0832ME181017	AYUSH SHARMA	Present	Present	Present	Present	Absent	Present	5
14	0832ME181018	DEEPAK	Present	Present	Present	Present	Present	Present	6
15	0832ME181019	DEEPAK SAHU	Present	Present	Present	Present	Present	Present	6
16	0832ME181021	DHIRAJ DHANERIYA	Present	Present	Absent	Present	Present	Present	5
17	0832ME181022	DISHA JAIN	Present	Present	Present	Present	Present	Absent	5
18	0832ME181024	GOUTAM BANG	Absent	Present	Present	Present	Present	Present	5
19	0832ME181025	HARIOM PAWAR	Present	Present	Present	Present	Present	Present	6
20	0832ME181026	HARSH	Present	Present	Present	Present	Present	Present	6
21	0832ME181027	HARSH GERIYA	Present	Present	Present	Present	Present	Present	6
22	0832ME181029	IRFAN AHMED	Present	Present	Present	Present	Present	Present	6
23	0832ME181030	JATIN JATAV	Present	Present	Present	Present	Present	Present	6
24	0832ME181031	JAYESH KUMAWAT	Present	Present	Present	Present	Absent	Present	5
25	0832ME181032	KAPIL KUMAR GAWANDE	Present	Present	Present	Present	Present	Present	6
26	0832ME181033	KRISHNA SHARMA	Present	Present	Present	Present	Present	Present	6
27	0832ME181034	KUSHAL TIWARI	Present	Absent	Present	Present	Present	Present	5
28	0832ME181035	LOKESH RANA	Present	Present	Present	Present	Present	Present	6
29	0832ME181037	MOHAMMAD TOUKIR	Present	Present	Present	Present	Present	Present	6
30	0832ME181039	NAINCY KOTANGLE	Present	Present	Present	Present	Absent	Present	5
31	0832ME181040	NITIN PAWAR	Present	Present	Present	Present	Present	Present	6
32	0832ME181041	PAWAN RANOJA	Present	Absent	Present	Present	Present	Present	5
33	0832ME181042	PINKESH KASHYAP	Present	Present	Present	Present	Present	Present	6
34	0832ME181044	PRADYUMN DHANKAR	Present	Present	Present	Present	Present	Present	6
35	0832ME181045	RAJNISH CARPENTER	Present	Present	Present	Present	Present	Present	6
36	0832ME181047	RITESH AMOLIYA	Present	Present	Present	Present	Present	Present	6
37	0832ME181048	RITIK JAISWAL	Present	Present	Present	Present	Present	Absent	5
38	0832ME181049	ROBIN MANDLOI	Present	Present	Present	Present	Present	Present	6
39	0832ME181050	RONAK SAHU	Present	Present	Present	Present	Absent	Present	5
40	0832ME181051	RUDRA PRADHAN	Present	Present	Present	Present	Present	Present	6
41	0832ME181052	SACHIN MANDLOI	Present	Absent	Present	Present	Present	Present	5
42	0832ME181053	SAGAR MAKODE	Present	Present	Present	Present	Present	Present	6
43	0832ME181054	SANJAY BADWAHE	Present	Present	Present	Present	Present	Present	6
44	0832ME181055	SAURABH PATEL	Present	Present	Absent	Present	Present	Present	5

Principal

Chameli Devi Group of Institutions

INDORE

Chameli Devi Group of Institutions, Indore

Department of Mechanical Engineering

Attendance for Certificate Course on AutoCAD

S. No.	Enrollment No	Name	27-Apr	28-Apr	29-Apr	30-Apr	1-May	2-May	Total
45	0832ME181056	SHANTANU SHUKLA	Present	Present	Present	Present	Present	Present	6
46	0832ME181057	SHEIKH NAVED	Present	Present	Present	Present	Present	Present	6
47	0832ME181058	SHIVAM BHATI	Present	Present	Present	Absent	Present	Present	5
48	0832ME181059	SHIVAM DUBEY	Present	Present	Present	Present	Present	Present	6
49	0832ME181060	SHIVAM SACHAN	Present	Present	Present	Present	Present	Present	6
50	0832ME181062	SONI ADITYA VINOD	Present	Present	Present	Present	Present	Present	6
51	0832ME181063	SOURABH DILWARE	Present	Present	Present	Absent	Present	Present	5
52	0832ME181064	TAIKHUM SARIYA	Present	Present	Present	Present	Present	Present	6
53	0832ME181065	TANISHQ RATHORE	Present	Present	Present	Present	Present	Present	6
54	0832ME181066	TANMAY SHARMA	Present	Present	Present	Present	Present	Present	6
55	0832ME181067	UTKARSH MISHRA	Present	Present	Present	Present	Absent	Present	5
56	0832ME181068	VEERENDRA SAHU	Present	Present	Present	Present	Present	Present	6
57	0832ME181069	VIKAS JHA	Present	Present	Present	Present	Present	Present	6
58	0832ME181071	YASHRAJ SINGH BAIS	Present	Absent	Present	Present	Present	Present	5
59	0832ME193D01	AJAY JAISWAL	Present	Present	Present	Present	Present	Present	6
60	0832ME193D02	ANURAG PANDEY	Present	Present	Present	Present	Present	Present	6
61	0832ME193D04	DEEPANSHU RATHORE	Present	Present	Present	Present	Present	Absent	5
62	0832ME193D05	KULDEEP CHOUDHARY	Absent	Present	Present	Present	Present	Present	5
63	0832ME193D06	NAKUL BHARTI	Present	Present	Present	Present	Present	Present	6
		Total	61	57	60	61	57	60	

Resource Person

Coordinator

HOD

Principal
Chameli Devi Group of Institutions
INDORE

Chameli Devi Group of Institutions, Indore

Department of Mechanical Engineering

List of Students Enrolled for Certificate Course on Python

S. No.	Enrollment No	Name	Result (Out of 50)
1	0832ME171001	AASHUTOSH SAHU	46
2	0832ME171002	ABHISHEK TOMAR	38
3	0832ME171003	ADITYARAJ SINGH SENGAR	37
4	0832ME171004	AJAY PATEL	45
5	0832ME171005	AMAN MISHRA	45
6	0832ME171006	AMAR PANWAR	43
7	0832ME171007	ANIMESH YADAV	40
8	0832ME171008	ANKIT	37
9	0832ME171010	ANKIT OJHA	39
10	0832ME171011	ANUJ GOUR	45
11	0832ME171012	ARPIT MANJHI	37
12	0832ME171013	ARUN PALIWAL	37
13	0832ME171015	ATHARV SHARMA	37
14	0832ME171016	AYUSH KUMRAWAT	45
15	0832ME171017	BITTU DANGI	45
16	0832ME171018	DEEPAK JADHAV	43
17	0832ME171019	DEVYANSHU VYAS	40
18	0832ME171022	GOVIND	37
19	0832ME171023	HEMANT JASODIYA	39
20	0832ME171024	HRITIK GANGOTRE	45
21	0832ME171025	JATIN VERMA	42
22	0832ME171026	KAKUSTH MEENA	44
23	0832ME171028	KARTIK GAWALI	47
24	0832ME171029	MAHENDRA	37
25	0832ME171030	MANAN PATNI	45
26	0832ME171031	MANAS NAWATHE	45
27	0832ME171032	MOHIT BISEN	43
28	0832ME171033	MOHIT SINGH	40
29	0832ME171034	NAMAN SAHU	37
30	0832ME171035	NARENDRA GOUR	39
31	0832ME171036	NAYAN KOTWAL	45
32	0832ME171037	NEERAJ	37
33	0832ME171038	PARAG TETWAL	37
34	0832ME171039	PRASEED VISHWAKARMA	45
35	0832ME171040	PRATIK KUMAR YADAV	45
36	0832ME171041	PRINCE RAJ BHARTI	43
37	0832ME171046	RITIK VERMA	40

Principal

Chameli Devi Group of Institutions

INDORE

Chameli Devi Group of Institutions, Indore

Department of Mechanical Engineering

List of Students Enrolled for Certificate Course on Python

S. No.	Enrollment No	Name	Result (Out of 50)
38	0832ME171047	RITVIK PANDEY	46
39	0832ME171048	ROHAN	43
40	0832ME171051	ROHIT JAT	47
41	0832ME171052	SACHIN KUSHWAHA	42
42	0832ME171053	SANDEEP MALVIY	44
43	0832ME171055	SANJAY DEWDA	47
44	0832ME171056	SAURABH SINGH	46
45	0832ME171057	SHIVAM LASHKAN	38
46	0832ME171059	SHIVANK MATHUR	37
47	0832ME171060	SHUBHAM JATTHAP	37
48	0832ME171061	SHUBHAM MALAKAR	45
49	0832ME171062	SONU RAGHUWANSHI	45
50	0832ME171064	UMESH KUMBHKAR	43
51	0832ME171065	VIKALP SONI	40
52	0832ME171066	VIKAS RATHOD	37
53	0832ME171067	VIKRANT PAWAR	39
54	0832ME171069	VISHAL CHOUHAN	45
55	0832ME171070	VIVEK CHOUDHARY	42
56	0832ME171071	YASH GUPTA	44
57	0832ME171072	YASHU SAHU	47
58	0832ME171073	YOG RATHOD	37
59	0832ME183D01	BAKKUL CHANDELKER	37
60	0862ME171022	SUNIL BADVAYA	45

Coordinator

Resource Person

HOD

Principal
Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

Department of Mechanical Engineering

Quiz Questions for Certificate Course on Python

1	Is Python case sensitive when dealing with identifiers?						
	a	yes	b	no	c	machine dependent	d	none of the mentioned
2	Which of the following function convert an integer to a character in python?						
	a	set(x)	b	dict(d)	c	frozenset(s)	d	chr(x)
3	Which of the following function returns the min alphabetical character from the string str?						
	a	lower()	b	lstrip()	c	max(str)	d	min(str)
4	What is the output of L[2] if L = [1,2,3]?						
	a	1	b	2	c	3	d	None of these
5	What is the result of cmp(3, 1)?						
	a	1	b	0	c	TRUE	d	FALSE
6	What arithmetic operators cannot be used with strings?						
	a	+	b	-	c	*	d	All of these
7	What arithmetic operators cannot be used with strings?						
	a	5	b	4	c	None	d	Error
8	Suppose list1 is [2445,133,12454,123], what is max(list1) ?						
	a	2445	b	133	c	12454	d	123
9	Suppose list1 is [3, 5, 25, 1, 3], what is min(list1) ?						
	a	3	b	5	c	25	d	1
10	20. Suppose list1 is [1, 5, 9], what is sum(list1) ?						
	a	1	b	9	c	15	d	Error
11	Suppose list1 is [2, 33, 222, 14, 25], What is list1[-1] ?						
	a	Error	b	None	c	25	d	2
12	Which of the following functions is a built-in function in python?						
	a	seed()	b	sqrt()	c	factorial()	d	print()
13	25. What is the output of the function complex() ?						
	a	0j	b	0+0j	c	0	d	Error
14	What is the type of each element in sys.argv?						
	a	set	b	list	c	tuple	d	string
15	How many keyword arguments can be passed to a function in a single function call?						
	a	zero	b	one	c	zero or more	d	one or more
16	Which module in the python standard library parses options received from the command line?						
	a	getopt	b	os	c	getarg	d	main
17	What is the type of sys.argv?						
	a	set	b	list	c	tuple	d	string
18	_____ represents an entity in the real world with its identity and behaviour.						

Principal
Chameli Devi Group of Institutions
INDORE

	a	method	b	object	c	class	d	operator
19	_____ is used to create an object.							
	a	method	b	class	c	constructor	d	operator
20	What is setattr() used for?							
	a	To access the attribute of the object	b	To set an attribute	c	To check if an attribute exists or not	d	To delete an attribute
21	What is getattr() used for?							
	a	To access the attribute of the object	b	To set an attribute	c	To check if an attribute exists or not	d	To delete an attribute
22	What is Instantiation in terms of OOP terminology?							
	a	Deleting an instance of class	b	Modifying an instance of class	c	Copying an instance of class	d	Creating an instance of class
23	What is the length of sys.argv?							
	a	number of arguments	b	number of arguments + 1	c	number of arguments – 1	d	none of the mentioned
24	Suppose listExample is ['h','e','l','l','o'], what is len(listExample)?							
	a	5	b	4	c	None	d	Error
25	What is the type of inf?							
	a	Boolean	b	Integer	c	Float	d	Complex

Principal
Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

CERTIFICATE COURSE ON PYTHON

Date: 27/04/2020 to 02/05/2020
Organized By: Department of Mechanical Engineering
Expert Name: Mr. Vishal Trivedi
Attended By: 60 Participants

Brief Report:

This certificate course on Python was organized for third year students. It started with the welcome address of the coordinator. Coordinator welcomed the resource person.

Coordinator addressed the students about the schedule of course. The course was organized for 30 hours, 5 hours daily for 6 days.

The HOD briefed about the importance of Python and its importance with the real world.

Below topics were covered during the course:

- Introduction to Python Programming
- Conditional statements, Looping, Control statements
- String manipulation
- Functions
- Input-output
- Exception handling
- Regular expression
- Data base
- GUI programming

On the last day, quiz-based assessment was carried out. Quiz was conducted in the Google Form way, where link was shared with the students. Based on the result, certificates were awarded to students who scored 60% and above.

Course Coordinator Mr. Amit Kesheorey proposed the vote of thanks for successful completion of the course.

Profile of the Speaker:
The Course session was taken by Mr. Vishal Trivedi Assistant Professor in IT Department. He has 10 years of teaching experience. He has reputed paper publication in his account. He has guided projects to students and expertise in Wireless Communication, Blockchain Technology, Computer Networks and Cloud Computing.

Principal
Chameli Devi Group of Institutions
INDORE

Certificate Sample:

CHAMELI DEVI GROUP OF INSTITUTIONS

INDORE (M.P.)

Department of Mechanical Engineering

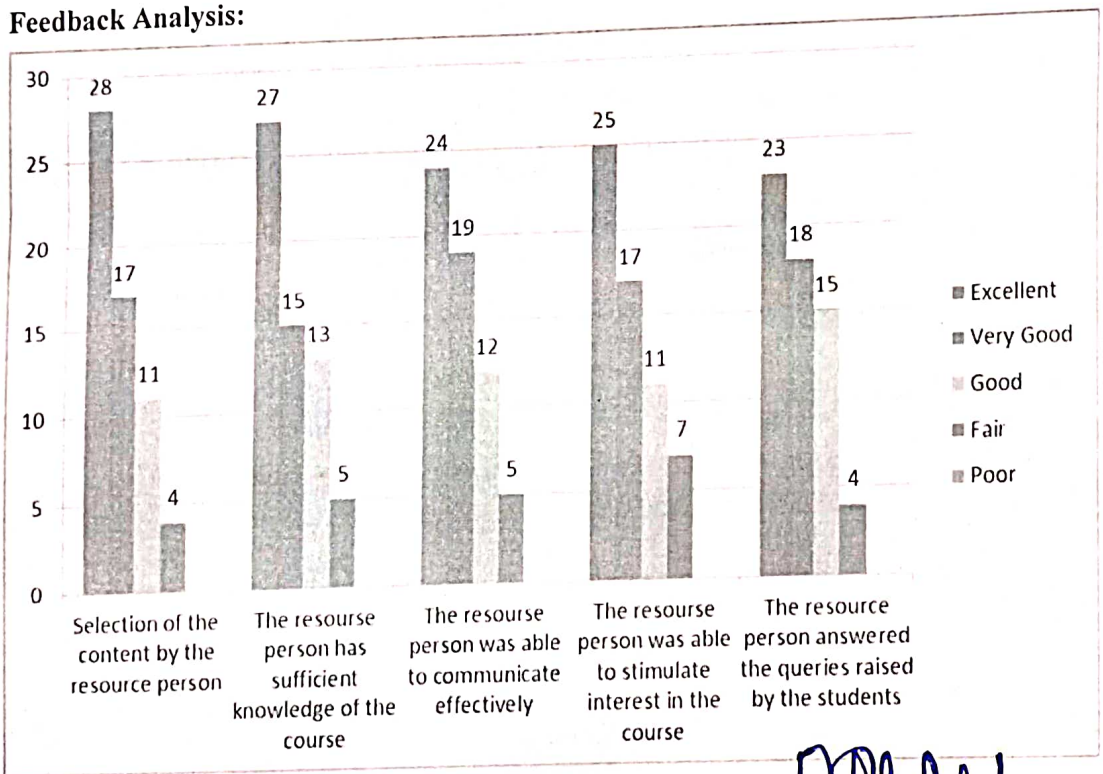
CERTIFICATE OF PARTICIPATION

This is to certify that
Mr./Ms. AASHUTOSH SAHU
has successfully completed online certification course on *"Python"*
conducted from 27th April to 2nd May 2020 by
Mr. Vishal Trivedi, Assistant Professor, CDGI Indore.

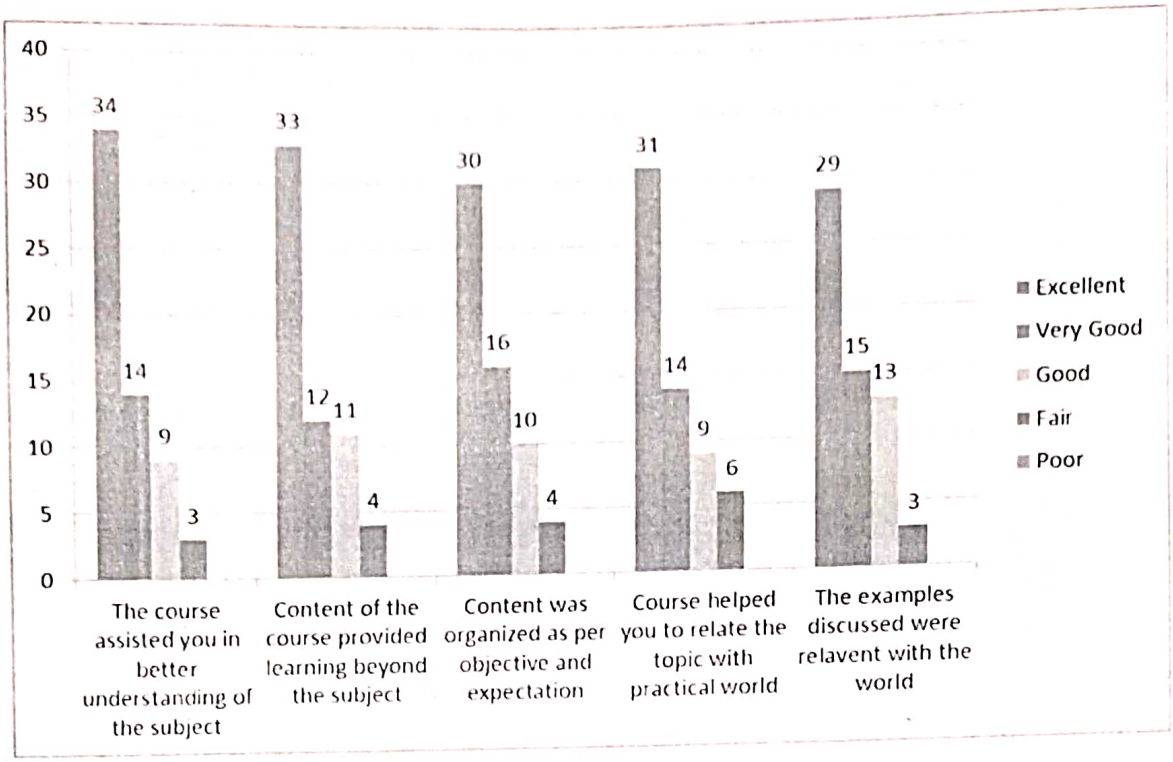
Mr. Vishal Trivedi	Prof. Deepak R Phalke	Dr. K. S. Jairaj
Trainer	HOD	Dean,
Department of Information Technology	Department of Mechanical Engg.	CDGI

CDGI Campus: Gram Umrikheda, Khandwa Road, INDORE (M.P) 452020
www.cdgi.edu.in /cdgiindore /cdgi_indore admission@cdgi.edu.in

Feedback Analysis:



Principal
Chameli Devi Group of Institutions
INDORE



Course Coordinator:

Mr. Amit Kesheorey

Assistant Professor

Department of Mechanical Engineering

Principal
Chameli Devi Group of Institutions
INDORE

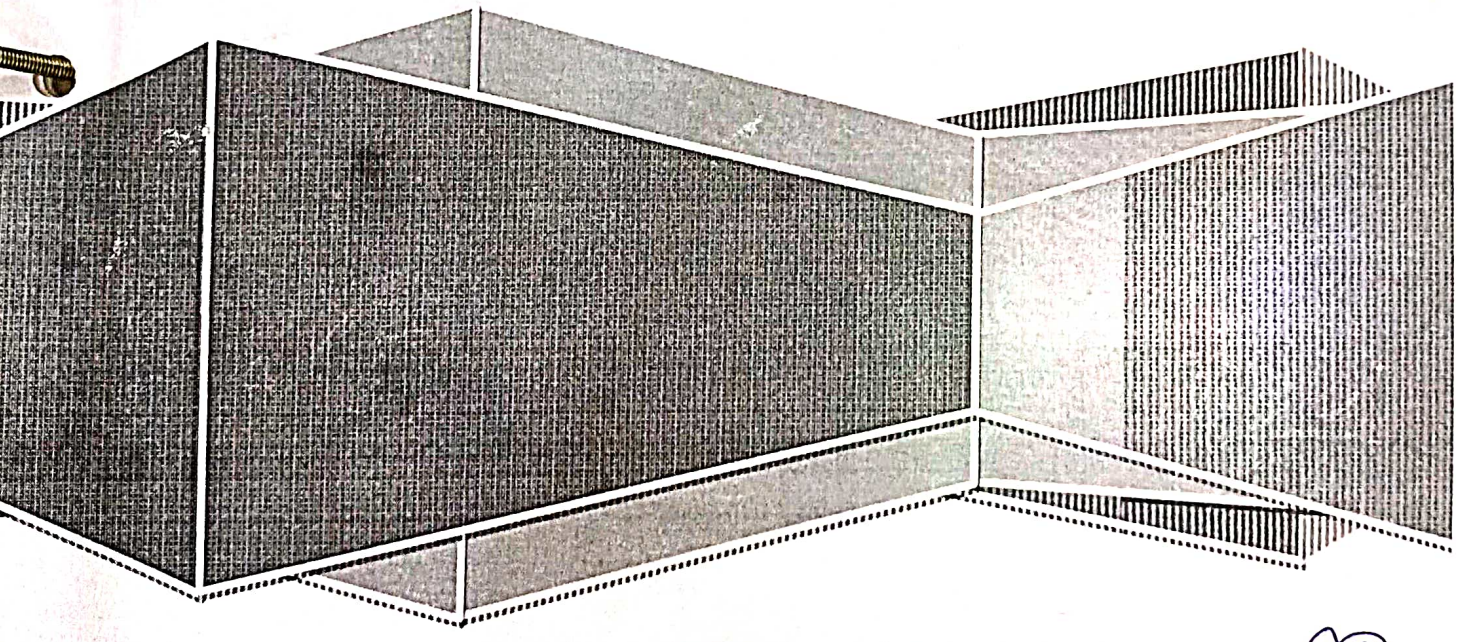
CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

CERTIFICATE COURSE

(Advanced Excel)

Session 2019-20



Village Umrikheda, Near Toll booth Khandwa Road, Indore, Madhya Pradesh, Pin: 452020

Website - www.https://cdgi.edu.in , E-mail:info@cdgi.edu.in

Principal

Chameli Devi Group of Institutions

INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

Course Content

S. No.	Session	Description	Duration in Hours	
			Theory	Practical
1	Session 1	Spreadsheet Basics, User Interface, Workbook/worksheets, create, Move, insert, hide and copy columns, rows , saving, merging cells, arithmetic, auto fill	1	1
2	Session 2	Formatting, styles, conditional formatting, Shapes and smart art, Table format	1	1
3	Session 3	Simple functions, type of functions - text, logical, maths, relative and absolute referencing	1	1
4	Session 4	sorting and filtering data	1	1
5	Session 5	Creating basic charts, and formatting with quick layouts, Printing Options.	1	2
6	Session 6	Conditional formatting, Data Validation	1	1
7	Session 7	Subtotals, summary	1	1
8	Session 8	Linking workbooks, hyper linking	1	1
9	Session 9	Nested ifs, Sumif, Countif functions, Vlookup	1	1
10	Session 10	date functions, financial functions	1	1
11	Session 11	Protect Workbooks, worksheets, Locking cells	1	1
12	Session 12	Data preparation-Text to Colum	1	1
13	Session 13	Pivot tables	1	1
14	Session 14	What if analysis-use cases	1	2

Principal
Chameli Devi Group of Institutions
INDORE

Certificate Program on Microsoft Excel Exam Jan-June 2019-20

* Required

1. Email *

2. Student Name *

3. Course *

4. Which function in Excel is used to find the biggest value in a range? 2 points

Mark only one oval.

- Ceiling
- DMAX
- LEN
- MAX

5. Which one of the following is a text function in MS Excel? 2 points

Mark only one oval.

- MID()
- NOW()
- COUNT()
- SIGN

Principal
Chameli Devi Group of Institutions
INDORE

6. Which one of the following is a „Date & Time" function in Excel? 2 points

Mark only one oval.

- FIND()
- MOD()
- NOW()
- MID()

7. Which function is used to find the middle number in a range? 2 points

Mark only one oval.

- MEDIAN()
- MID()
- TRIM()
- MODE()

8. What is the purpose „Tab" key in MS Excel? 2 points

Mark only one oval.

- Moves cell pointer to previous column
- Moves cell pointer to next column
- Moves cell pointer previous row
- Moves cell pointer next row

9. What is the purpose of „Enter Key" in MS Excel? 2 points

Mark only one oval.

- Moves cell pointer to previous column
- Moves cell pointer to next column
- Moves cell pointer to previous row
- Moves cell pointer to next row

Principal
Chameli Devi Group of Institutions
INDORE

10. Which function key is used to open goto dialogue box in MS Excel? 2 points

Mark only one oval.

- F2
- F5
- F7
- F11

11. Which option in MS Excel is used to display the rows that meet certain conditions? 2 points

Mark only one oval.

- Find
- Filter
- Format
- Sort

12. Which option in Excel is used to rearrange the rows based on the content of a particular column? 2 points

Mark only one oval.

- Find
- Filter
- Sort
- Format

Principal
Chameli Devi Group of Institutions
INDORE

13. Which type of addressing is used to keep rows constant and column changes and vice versa while copying a formula from one area of the worksheet to another in Excel? 2 points

Mark only one oval.

- Mixed
- General
- Relative
- Absolute

14. Which one of the following is „no argument" function? 2 points

Mark only one oval.

- Now()
- Lower()
- Max()
- IF()

15. Which key is used to move the insertion point to the beginning of the current sheet? 2 points

Mark only one oval.

- Pageup
- Home
- Ctrl + pageup
- Ctrl + Home

Principal
Chameli Devi Group of Institutions
INDORE

16. Which key is used to make multiple line in a single cell? 2 points

Mark only one oval.

- Alt+ ↵
- Tab+↵
- Ctrl+ ↵
- Shift+ ↵

17. Columns in MS Excel are named in the form of 2 points

Mark only one oval.

- alphabets (A, B, C, D,...)
- numbers (1,2,3,4,...)
- roman numerals (I,II, III, IV,...)
- none of them

18. The intersection of a row and column in MS Excel is called 2 points

Mark only one oval.

- spreadsheet
- workbook
- document
- cell

Principal
Chameli Devi Group of Institutions
INDORE

This content is neither created nor endorsed by Google.

Google Forms

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE
Department of Management
Certificate Course

Advance Excel Certificate Course Report
2019-20

Training Date: 07/04/2020 to 14/07/2020

Classes : MBA-FT II-Semester

Resource Person:Prof. Manish K Jain

Introduction:

The team at CDGI ensures that there is an all-round progress of our students for which we provide Certificate Courses to the students. This certificate course has been designed for MBA students ensure that they must be familiar with the knowledge and functions of Advance Excel. The student should be able to work and prepare data on Excel, which has become a necessity in today's corporate working. Advanced Excel plays a very vital role in structuring & presenting data so that it looks impressive. Once one has a good understanding of Excel features like tables, cell styles, formatting options etc. then it is necessary to make awesome Excel workbooks. The role of this course is to teach participants the various formulas used in Excel, how to debug them, audit them and how to use formulas for various occasions.

Objectives & Aims:

The main objectives of the course are to teach participants the advance formulas as well as how to use appropriate formula for any work.

1. To equip participants with the knowledge on how to debug and audit the advance excel formulas.
2. To explore the magic of analyzing data using Advance Excel.
3. To understand the practicality and get hands-on experience of Advance Excel.
4. To prepare a student for the Corporates.

Course Outcome:

After studying the course:

- Handle large amounts of data
- Aggregate numeric data and summaries into categories and subcategories
- Expand and collapse or drill down into levels of data to focus on areas of interest.
- Filtering, sorting, and grouping data or subsets of data
- Use automation (Macros) to generate pivot tables
- Present concise visual reports of complex data

Summary Report of the Course:

It was a 30 hours course consisting of Theory and Practical classes. After the course completion assessment was conducted which was further divided into theory and practical questions? The result summary of the Assessment is given below.

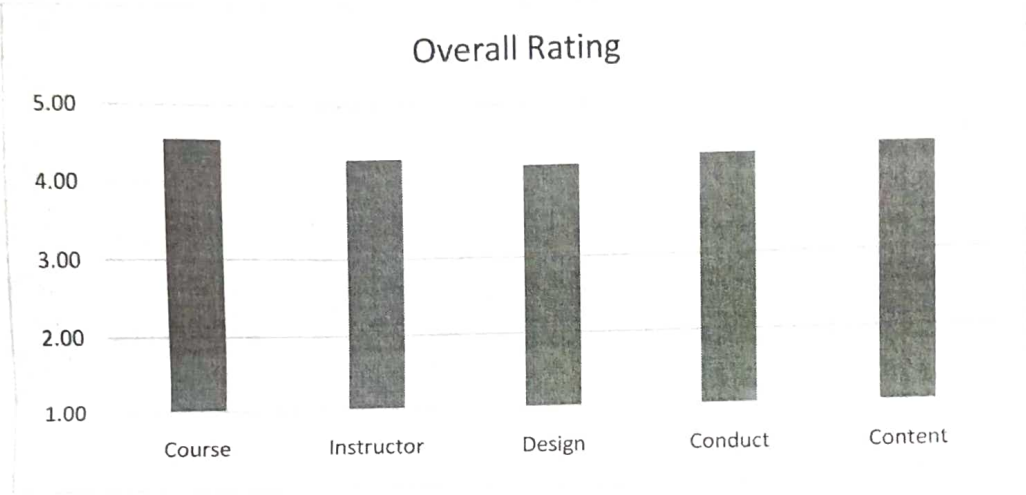
Principal
Chameli Devi Group of Institutions
INDORE

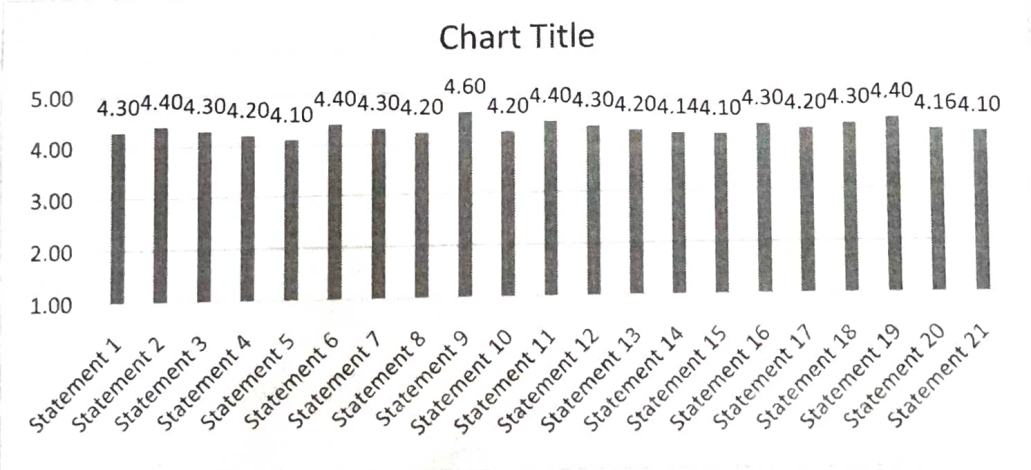
CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE
Department of Management
Certificate Course

Summary of the Assessment:

No. of students Registered for Course 175.out of which 162 no. of students appeared in assessment from which 147 Students cleared the assessment and to whom certificates issued.

Feedback Assessment:





Principal
Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE
Department of Management
Certificate Course

Sample Certificate:



CHAMELI DEVI GROUP OF INSTITUTIONS
DEPARTMENT OF MANAGEMENT

CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

Mr/Ms

has successfully completed the Microsoft Excel Course conducted in the Academic Session 2019-20. His/Her performance was found to be satisfactory.

We wish you every success in future endeavour.

Prof Manish K. Jain
Subject Expert

Dr. K.S. Jairaj
Dean, CDGI

Dr.Varun Keshari
HOD, Department of Management

Course Coordinator

Prof.Manish K.Jain

Assistant Professor

Department of Management

Principal
Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS

DEPARTMENT OF MANAGEMENT

MBA - FT SEM II (BATCH II) 2019-21

ASSESSMENT SHEET FOR CERTIFICATE COURSE - ADVANCE EXCEL

DATE: 18/7/21 RESOURCE PERSON: Manish K. Jain

SN	ROLL NO.	NAME	THEORY (30)	PRACTICAL (70)	TOTAL (100)
1	130042424236	NIKITA HATHIYA	12	44	56
2	130041759464	NIKITA MALAKAR	22	66	88
3	130090705155	NIKITA RATHOD	24	48	72
4	130047648520	NIKITA SHUKLA	12	36	48
5	130058867896	NIRMAL	A	A	A
6	130101939541	NISHANT BHAWSAR	24	59	83
7	130078546819	PALAK THAKUR	20	62	82
8	130099051149	PALKESH NAGORI	20	47	67
9	130046771587	POOJA	30	40	70
10	130053564892	POOJA MUCHHALA	28	45	73
11	130047526721	POOJA PATIDAR	12	34	46
12	130040596895	POOJA PATIDAR	12	67	79
13	130037424804	POOJA SHARMA	10	19	29
14	130057997952	PRACHI SOLANKI	14	67	81
15	130037212471	PRACHI YADAV	14	54	68
16	130095917004	PRAGATI SHARMA	30	53	83
17	130076349262	PRAKASH MUKATI	12	56	68
18	130038684178	PRALAY BHAWSAR	24	54	78
19	130062518282	PRASHANT CHHAPARWAL	14	64	78
20	130063156508	PREETI GOYAL	30	56	86
21	130052058073	PRINSHIKA DUBEY	18	42	60
22	130083322125	PRITEE GUPTA	16	61	77
23	130086637638	PRIYA SHARMA	12	15	27
24	130041851527	PRIYANSHI TIWARI	16	66	82
25	130073857497	PRIYESH JAIN	28	35	63
26	130054640222	RAHUL	26	53	79
27	130054596084	RAHUL SEN	30	45	75
28	130086031025	RAJ KUMAR JATAV	14	57	71
29	130048805810	RANU PATEL	24	35	59
30	130051043921	RISHITA NAMDEV	28	70	98
31	130050903055	RITIKA BHAVSAR	30	58	88

Principal
Chameli Devi Group of Institutions
INDORE

AGARWAL GROUP

CHAMELI DEVI GROUP OF INSTITUTIONS

DEPARTMENT OF MANAGEMENT

MBA - FT SEM II (BATCH II) 2019-21

ASSESSMENT SHEET FOR CERTIFICATE COURSE - ADVANCE EXCEL

DATE: 18/7/21 RESOURCE PERSON: Manish K. Jain

SN	ROLL NO.	NAME	THEORY (30)	PRACTICAL (70)	TOTAL (100)
32	130091255785	ROHIT KHATRI	30	49	79
33	130042806795	ROHIT PATIDAR	12	67	79
34	130087678857	ROSHAN KOSHTI	30	64	94
35	130088831558	ROSHANI BIRLE	14	42	56
36	130041676743	RUPALI CHOUBEY	A	A	A
37	130051480724	SABHYATA PATEL	24	69	93
38	130083306687	SAKSHI MANDLIK	22	46	68
39	130047302922	SAKSHI SAVNER	20	53	73
40	130083316355	SALONI JAIN	24	34	58
41	130041374487	SALONI PATIDAR	14	62	76
42	130075087687	SAMYAK JAIN	12	41	53
43	130087807734	SANJAY PATEL	30	39	69
44	130089356824	SHABRIN KHAN	30	38	68
45	130049716920	SHAH FASAL	12	65	77
46	130103177558	SHAILENDRA TIWARI	14	52	66
47	130051293165	SHEETAL	20	66	86
48	130040875976	SHEETAL DHANGAR	14	52	66
49	130094664905	SHEETAL KHANDELWAL	10	31	41
50	130101596733	SHIKHAR AHIRWAR	A	A	A
51	130052583378	SHILPA MODI	18	38	56
52	130041973887	SHIVAM AWASTHI	28	35	63
53	130040118365	SHIVANI BHAGAT	10	32	42
54	MP03101804	SHIVANI GUPTA	12	48	60
55	130041471665	SHIVANI PATIDAR	22	66	88
56	130040855163	SHIVANI RAGHUVANSHI	24	64	88
57	130052346738	SHIVANI SANKHALA	16	42	58
58	130087215710	SHIVANI YADAV	22	57	79
59	130041962849	SHIVANI YADAV	22	60	82
60	130087127999	SHIVANSH SINGH	A	A	A
61	130042512443	SHRADDHA VYAS	20	65	85
62	130042884783	SHUBHAM RAGHUVANSHI	22	69	91

Principal
Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS

DEPARTMENT OF MANAGEMENT

MBA - FT SEM II (BATCH II) 2019-21

ASSESSMENT SHEET FOR CERTIFICATE COURSE - ADVANCE EXCEL

DATE: 18/7/21 RESOURCE PERSON: Manish K. Jain

SN	ROLL NO.	NAME	THEORY (30)	PRACTICAL (70)	TOTAL (100)
63	130047070333	SHUBHI MALVIYA	20	56	76
64	130038062238	SIDDHARTH RAGHUWANSHI	18	51	69
65	130092756150	SOURABH	30	57	87
66	130056655828	SRUAJ KUMAR SINGH	24	52	76
67	130058232632	SUHANI CHHABDA	20	56	76
68	130051168635	SUMIT PUNASIYA	26	33	59
69	130048464667	SUNIL MOHARE	16	30	46
70	130085496162	SURABHI SHRINET	30	60	90
71	130046831892	SWATANTRA KUMAR YADAV	26	32	58
72	130049214809	SYED SHAHZAD UDDIN	18	56	74
73	130088679131	TANIYA HIRVEY	A	A	A
74	130084551047	TARUN JAISWAL	28	63	91
75	130058398277	TARUN YADAV	30	66	96
76	130093507381	TRILOK DAYMA	20	37	57
77	130042684801	UPENDRA SINGH	20	65	85
78	130042022261	VAISHALI JAIN	26	65	91
79	130104052869	VAISHNAVI VERMA	18	67	85
80	130058683761	VEDANT SHARMA	18	43	61
81	130049557237	VIKAS DHANAK	28	32	60
82	130083912961	VIKAS KANHAPURIYA	14	63	77
83	130054658364	VIKAS TRIPATHI	A	A	A
84	130055821915	YASH SHRIVASTAVA	22	35	57
85	130050990506	YASH VERMA	30	60	90
86	130040288637	YASHWANT	20	53	73
87	130046400798	YOGITA	16	41	57

Principal
Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS

DEPARTMENT OF MANAGEMENT

MBA - FT SEM II (BATCH I) 2019-21

ASSESSMENT SHEET FOR CERTIFICATE COURSE - ADVANCE EXCEL

DATE: 18/7/21 RESOURCE PERSON: Manish K. Jain

SN	ROLL NO.	NAME	THEORY (30)	PRACTICAL (70)	TOTAL (100)
1	130094460909	AARTI DEWANGAN	28	60	88
2	130046829929	AARTI VISWAKARMA	24	65	89
3	130088438509	AASHI SONI	24	52	76
4	130098018814	AAYUSHI MODI	12	65	77
5	130089987256	AAYUSHI TIWARI	14	38	52
6	130102939271	ADITI JAIN	14	64	78
7	130054569466	AGRAJ SHARMA	28	65	93
8	130102615877	AJAY	18	47	65
9	130054114780	AKASH SINGH PARIHAR	20	59	79
10	130043176212	AKSHATA CHINCHE	20	65	85
11	130054256293	AKSHAY LAKDE	8	34	42
12	130047718191	AMAN JOSHI	10	54	64
13	130104450768	AMAN SINGH	A	A	A
14	130088948951	AMIT JAIN	28	58	86
15	130080953295	ANAND MANGROLA	10	52	62
16	130055399393	ANJALI BHAWAR	28	34	62
17	130085270444	ANJALI GOUD	16	63	79
18	130041540437	ANKITA GURJAR	16	61	77
19	130048292544	ANSHIKA PUREY	16	42	58
20	130046589441	ARCHANA	20	39	59
21	130058137460	ARPIT VERMA	18	41	59
22	130042713983	ARSHI SAHU	26	69	95
23	130085696389	ASHRAY YADAV	A	A	A
24	130049593747	ASHUTOSH MISHRA	20	35	55
25	130042535519	BHARTI	18	43	61
26	130099584526	BHAVANI SINGH	16	34	50
27	130098902181	CHETAN PATIL	8	35	43
28	130097506719	CHETNA KARMA	24	61	85
29	130039852457	DAKSH RAJ DASSANI	10	52	62
30	130040300270	DAMINI PATIDAR	12	34	46
31	130091102420	DEEPIKA JAISANI	12	53	65

Principal
Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS

DEPARTMENT OF MANAGEMENT

MBA - FT SEM II (BATCH I) 2019-21

ASSESSMENT SHEET FOR CERTIFICATE COURSE - ADVANCE EXCEL

DATE: 18/7/21 RESOURCE PERSON: Manish K. Jain

SN	ROLL NO.	NAME	THEORY (30)	PRACTICAL (70)	TOTAL (100)
32	130036823609	DEVENDRA	28	41	69
33	130037571085	DILEEP SINGH RAJAWAT	12	68	80
34	130060701902	DIPA YADAV	16	38	54
35	130078362025	DIPESH GOLE	30	60	90
36	130046495161	DIPTI KHEDE	30	56	86
37	130051163698	DIPTI YADAV	28	58	86
38	130057760851	DISHA MAHALE	22	63	85
39	130040448933	DISHA OJHA	28	30	58
40	130048184342	DIVYA PATIDAR	14	43	57
41	130099215773	DIVYA SHARMA	26	46	72
42	MP03101571	DIVYANSHI PATHAK	16	50	66
43	130042098846	GARV JAJPURIYA	16	40	56
44	130090123474	GAURAV AKHAND	A	A	A
45	130085569901	GAUTAM MANDLOI	8	55	63
46	130080142721	GUNJEET PATIDAR	6	33	39
47	130096447590	HEMANT VISHWAKARMA	A	A	A
48	130040890592	HIMANSHU LAKHORE	16	39	55
49	130079980827	HIMANSHU PATIDAR	30	36	66
50	130099313322	IBRAHIM ARIF	A	A	A
51	130090952488	ISHIKA GADWE	A	A	A
52	130052305824	JAGESH DHOTE	16	39	55
53	130041379208	JAYSHRI MUKATI	10	58	68
54	130048406882	JYOTI PATIDAR	8	45	53
55	MP03100494	KASHISH SHARMA	24	58	82
56	130048524154	KAVITA	8	47	55
57	130058288096	KAVITA TOSHNIWAL	26	54	80
58	130051368401	KRATIKA PATEL	A	A	A
59	130041033234	KRATIKA SHARMA	8	49	57
60	130041217211	KU VANDANA GOTHI	12	39	51
61	130042578221	KUM. BULBUL KOTHARI	26	64	90
62	130051388205	KUM. DIVYA PATIDAR	12	51	63

Principal
Chameli Devi Group of Institutions
INDORE

AGARWAL GROUP

CHAMELI DEVI GROUP OF INSTITUTIONS

DEPARTMENT OF MANAGEMENT

MBA - FT SEM II (BATCH I) 2019-21

ASSESSMENT SHEET FOR CERTIFICATE COURSE - ADVANCE EXCEL

DATE: 18/7/21 RESOURCE PERSON: Manish K. Jain

SN	ROLL NO.	NAME	THEORY (30)	PRACTICAL (70)	TOTAL (100)
63	130051586650	KUM. RUBY AHIRWAR	14	42	56
64	130050949492	KUM.BHAVNA PATIDAR	24	66	90
65	130041954703	KUM.NANDINI CHOUHAN	28	56	84
66	130051250917	KUM.VANDANA BIRLA	12	39	51
67	130083783659	KUMARI PRACHI EDNE	10	45	55
68	130096682429	KUNAL LODHI	10	35	45
69	130045119168	LOKESH KUMAR SHINDE	24	58	82
70	130051611797	MAHENDRA AGHICHA	10	63	73
71	130034345994	MANISH AHUJA	12	54	66
72	130098102805	MANISHA TIWARI	6	68	74
73	130041700853	MANOJ SAWLE	30	56	86
74	MP03102985	MAYANK SINGH BHILWARE	6	37	43
75	130042950819	MEHARBAN SINGH	6	31	37
76	130088555339	MIHIR JAIN	20	55	75
77	130050653312	MOHAMAD FAISAL	12	38	50
78	130086238782	MOHD AADIL KHAN	8	36	44
79	130083335646	MOHIT CHOUHAN	22	61	83
80	130047800492	MONIKA	18	32	50
81	130099367762	MUSKAN RATHWE	26	61	87
82	130103393541	MUSTAFA HAIDERY	12	53	65
83	130062060971	NAINA	8	62	70
84	130099070652	NEHA JHAWAR	6	37	43
85	130040711914	NEHA MANKAR	16	70	86
86	130060028884	NEHA MEHTA	20	48	68
87	130080579084	NIDHI BIRLA	14	68	82
88	130091188070	NIDHI PRAJAPAT	20	66	86

Principal
Chameli Devi Group of Institutions
INDORE

AGARWAL GROUP

CHAMELI DEVI GROUP OF INSTITUTIONS

DEPARTMENT OF MANAGEMENT

MBA - FT SEM II (BATCH I) 2019-21

ATTENDANCE SHEET FOR CERTIFICATE COURSE - ADVANCE EXCEL

SN	Roll No.	Name of Student	08-04-20	13-04-20	15-04-20	17-04-20	20-04-20	22-04-20	24-04-20	27-04-20	29-04-20	01-05-20	04-05-20	06-05-20	08-05-20	11-05-20	13-05-20	15-05-20	18-05-20	20-05-20	22-05-20	25-05-20	27-05-20	29-05-20	01-06-20	03-06-20	05-06-20	08-06-20	10-06-20	12-06-20	15-06-20	17-06-20	19-06-20	22-06-20	24-06-20	26-06-20	29-06-20	03-07-20	06-07-20	08-07-20	10-07-20	13-07-20	PRESENT	PERCENT
1	130094460909	AARTI DEWANGAN	P	P	A	A	P	A	P	P	P	A	P	A	P	P	P	P	P	A	A	A	A	A	P	A	P	P	P	A	P	A	P	P	P	P	P	P	P	A	P	P	26	65%
2	130046829929	AARTI VISWAKARMA	P	P	A	P	P	P	P	A	P	P	P	A	P	A	P	P	P	P	P	P	A	P	P	P	P	A	P	P	P	A	A	P	P	P	A	P	P	P	P	P	31	78%
3	130088438509	AASHI SONI	P	P	P	P	P	P	P	A	P	P	A	P	P	P	P	P	A	A	P	P	P	P	P	P	P	A	P	P	A	P	P	A	P	P	P	P	P	P	P	P	33	83%
4	130098018814	AAYUSHI MODI	P	P	A	P	P	P	P	P	P	P	P	A	P	P	P	P	A	P	P	P	A	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	A	P	P	33	83%
5	130089987256	AAYUSHI TIWARI	P	P	P	P	P	P	P	A	P	P	P	P	P	A	A	A	P	P	A	A	P	P	P	P	P	A	P	P	P	P	P	A	P	P	P	P	P	P	P	P	32	80%
6	130102939271	ADITI JAIN	P	P	P	P	A	P	P	P	P	A	P	P	A	P	P	P	P	P	P	P	P	P	A	P	P	P	P	A	P	P	A	P	P	A	P	P	A	P	P	P	32	80%
7	130054569466	AGRAJ SHARMA	A	P	P	P	P	P	P	P	P	A	P	A	P	A	P	A	A	P	P	P	P	P	P	P	P	P	A	P	A	A	A	P	P	P	P	P	A	P	A	A	28	70%
8	130102615877	AJAY	P	P	A	P	P	A	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	P	A	P	P	P	P	P	P	P	P	P	A	A	P	P	P	A	P	P	32	80%
9	130054114780	AKASH SINGH PARIHAR	P	A	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	A	P	P	A	P	P	P	P	P	P	33	83%
10	130043176212	AKSHATA CHINCHE	P	P	A	A	P	A	P	P	A	P	P	A	A	P	P	A	P	P	P	P	A	A	P	A	P	P	A	P	P	A	P	A	A	P	A	P	P	P	P	P	27	68%
11	130054256293	AKSHAY LAKDE	P	A	A	P	P	A	P	P	A	P	P	P	A	P	P	P	P	P	A	P	A	P	A	P	P	A	P	P	P	P	P	A	A	A	P	P	A	P	P	P	27	68%
12	130047718191	AMAN JOSHI	A	P	A	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	A	P	P	P	P	P	P	P	P	A	P	A	P	P	P	A	P	32	80%
13	130104450768	AMAN SINGH	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	0	0%
14	130088948951	AMIT JAIN	P	P	P	A	A	P	P	A	P	P	P	A	P	P	A	P	A	P	P	A	P	A	A	P	P	A	P	P	P	A	A	P	A	P	P	P	P	P	P	P	27	68%
15	130080953295	ANAND MANGROLA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	A	P	P	P	P	P	P	P	P	P	A	P	A	P	P	P	A	A	P	P	P	34	85%
16	130055399393	ANJALI BHAWAR	P	P	A	A	P	P	P	P	P	A	P	P	P	P	A	A	P	P	P	P	A	A	P	P	P	P	P	A	P	P	P	A	P	P	P	A	P	A	A	P	28	70%
17	130085270444	ANJALI GOUD	P	P	P	A	P	A	A	P	P	A	P	P	A	P	P	P	A	P	P	P	P	A	P	A	A	P	P	A	P	P	P	P	A	P	P	P	P	P	A	P	28	70%
18	130041540437	ANKITA GURJAR	A	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	A	A	A	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	A	32	80%
19	130048292544	ANSHIKA PUREY	P	A	P	P	P	P	A	P	P	P	A	P	P	P	A	P	P	P	P	P	P	P	P	P	A	P	P	P	A	P	A	A	P	P	A	P	A	P	P	P	30	75%

Principal
Chameli Devi Group of Institutions
INDORE

AGARWAL GROUP

CHAMELI DEVI GROUP OF INSTITUTIONS

DEPARTMENT OF MANAGEMENT

MBA - FT SEM II (BATCH I) 2019-21

ATTENDANCE SHEET FOR CERTIFICATE COURSE - ADVANCE EXCEL

SN	Roll No.	Name of Student	08-04-20	13-04-20	15-04-20	17-04-20	20-04-20	22-04-20	24-04-20	27-04-20	29-04-20	01-05-20	04-05-20	06-05-20	08-05-20	11-05-20	13-05-20	15-05-20	18-05-20	20-05-20	22-05-20	25-05-20	27-05-20	29-05-20	01-06-20	03-06-20	05-06-20	08-06-20	10-06-20	12-06-20	15-06-20	17-06-20	19-06-20	22-06-20	24-06-20	26-06-20	29-06-20	03-07-20	06-07-20	08-07-20	10-07-20	13-07-20	PRESENT	PERCENT
20	130046589441	ARCHANA	P	A	P	A	P	P	P	P	P	P	P	P	P	A	P	A	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	33	83%
21	130058137460	ARPIT VERMA	P	P	P	P	P	A	A	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	A	P	P	A	P	A	A	A	30	75%
22	130042713983	ARSHI SAHU	P	P	P	P	A	P	P	A	A	P	A	P	A	P	P	P	P	A	P	A	P	P	A	P	P	A	A	P	A	P	A	P	P	P	P	P	P	A	P	27	68%
23	130085696389	ASHRAY YADAV	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	0	0%
24	130049593747	ASHUTOSH MISHRA	P	A	P	P	P	P	P	A	P	P	A	P	P	P	P	P	P	A	P	P	P	P	P	P	P	A	P	P	A	P	P	P	P	P	P	P	A	P	P	32	80%
25	130042535519	BHARTI	P	A	P	P	P	P	P	P	A	P	P	A	P	P	P	A	A	P	P	A	P	P	P	P	P	P	P	A	P	P	A	P	P	P	P	P	P	P	A	31	78%
26	130099584526	BHAVANI SINGH	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	P	P	P	P	A	A	33	83%
27	130098902181	CHETAN PATIL	A	P	A	P	P	A	P	P	P	P	P	P	P	A	P	P	P	A	A	A	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	30	75%
28	130097506719	CHETNA KARMA	P	P	P	P	P	P	P	A	P	P	A	P	A	P	P	P	P	P	P	P	P	P	P	P	A	P	P	A	P	P	A	P	A	P	A	P	P	P	P	32	80%
29	130039852457	DAKSH RAJ DASSANI	P	P	P	P	P	A	P	P	P	P	P	P	A	P	P	A	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	A	P	P	A	P	A	P	P	33	83%
30	130040300270	DAMINI PATIDAR	P	A	P	P	P	P	A	P	P	P	A	P	P	A	P	P	P	A	P	P	P	P	P	P	A	P	P	P	A	P	A	P	P	P	P	A	P	A	A	P	29	73%
31	130091102420	DEEPIKA JAISANI	P	P	P	A	P	P	P	P	P	P	A	A	P	A	P	P	P	P	A	P	P	P	P	A	P	P	P	P	P	A	A	P	P	P	A	A	P	P	P	P	31	78%
32	130036823609	DEVENDRA	A	P	P	P	P	A	P	P	P	P	P	A	P	A	P	P	A	P	P	P	A	P	P	P	P	P	P	P	P	A	P	P	P	P	A	P	A	A	P	P	29	73%
33	130037571085	DILEEP SINGH RAJAWAT	A	P	A	P	P	P	P	P	A	A	P	P	P	P	A	P	A	P	P	P	A	P	P	P	P	P	A	A	P	P	P	P	A	P	P	P	A	P	P	P	29	73%
34	130060701902	DIPA YADAV	A	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	A	P	P	P	P	A	33	83%
35	130078362025	DIPESH GOLE	P	A	A	P	P	P	P	P	P	A	P	P	A	A	P	P	A	A	P	P	A	P	P	P	P	P	P	A	P	P	P	P	P	P	A	A	P	P	A	P	28	70%
36	130046495161	DIPTI KHEDE	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	A	P	A	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	P	A	A	A	33	83%
37	130051163698	DIPTI YADAV	A	P	P	A	P	P	P	P	P	P	P	A	P	P	P	P	P	P	A	A	P	A	P	P	P	P	P	P	P	A	P	P	P	A	P	A	A	P	A	29	73%
38	130057760851	DISHA MAHALE	P	P	P	P	A	A	P	P	P	P	P	P	A	A	A	A	P	P	P	P	P	P	A	A	P	P	P	P	P	P	A	P	P	A	P	P	P	P	P	30	75%

Principal
Chameli Devi Group of Institutions
INDORE

AGARWAL GROUP

CHAMELI DEVI GROUP OF INSTITUTIONS

DEPARTMENT OF MANAGEMENT

MBA - FT SEM II (BATCH I) 2019-21

ATTENDANCE SHEET FOR CERTIFICATE COURSE - ADVANCE EXCEL

SN	Roll No.	Name of Student	08-04-20	13-04-20	15-04-20	17-04-20	20-04-20	22-04-20	24-04-20	27-04-20	29-04-20	01-05-20	04-05-20	06-05-20	08-05-20	11-05-20	13-05-20	15-05-20	18-05-20	20-05-20	22-05-20	25-05-20	27-05-20	29-05-20	01-06-20	03-06-20	05-06-20	08-06-20	10-06-20	12-06-20	15-06-20	17-06-20	19-06-20	22-06-20	24-06-20	26-06-20	29-06-20	03-07-20	06-07-20	08-07-20	10-07-20	13-07-20	PRESENT	PERCENT
39	130040448933	DISHA OJHA	A	P	A	P	A	P	A	A	P	P	A	A	P	P	P	P	P	P	A	A	P	A	P	A	A	P	P	A	A	P	P	P	P	P	A	A	P	P	24	60%
40	130048184342	DIVYA PATIDAR	P	P	P	P	A	P	P	P	P	P	A	P	P	P	P	P	P	P	P	A	P	P	A	P	P	P	P	P	A	P	P	P	A	P	A	P	A	P	31	78%
41	130099215773	DIVYA SHARMA	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	A	A	A	P	P	P	A	P	P	34	85%
42	MP03101571	DIVYANSHI PATHAK	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	38	95%
43	130042098846	GARV JAJPURIYA	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	A	P	A	P	P	P	33	83%
44	130090123474	GAURAV AKHAND	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	0	0%
45	130085569901	GAUTAM MANDLOI	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	38	95%
46	130080142721	GUNJEET PATIDAR	P	A	P	P	P	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	A	P	A	A	P	P	P	P	P	P	33	83%
47	130096447590	HEMANT VISHWAKARMA	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	0	0%
48	130040890592	HIMANSHU LAKHORE	P	P	P	P	P	P	P	P	P	P	A	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	A	P	P	A	P	A	P	34	85%
49	130079980827	HIMANSHU PATIDAR	P	A	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	A	P	P	P	P	A	P	A	P	P	32	80%
50	130099313322	IBRAHIM ARIF	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	0	0%
51	130090952488	ISHIKA GADWE	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	0	0%
52	130052305824	JAGESH DHOTE	P	P	A	P	A	P	P	P	P	P	A	P	P	P	A	A	P	P	A	P	P	A	P	P	P	P	P	P	A	P	A	A	A	P	P	P	P	P	P	29	73%
53	130041379208	JAYSHRI MUKATI	P	P	P	P	A	P	A	A	P	P	A	P	P	A	A	P	P	P	P	P	P	P	A	P	A	A	P	P	A	P	P	P	A	P	P	P	P	P	A	28	70%
54	130048406882	JYOTI PATIDAR	A	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	35	88%
55	MP03100494	KASHISH SHARMA	P	A	P	P	P	A	P	P	A	P	A	P	P	A	P	P	A	P	P	P	P	P	P	A	P	P	A	P	A	P	P	P	P	P	P	P	P	P	P	31	78%
56	130048524154	KAVITA	P	P	A	A	P	A	P	A	P	P	A	P	P	P	P	P	P	P	P	A	A	A	P	A	P	A	P	P	A	P	A	P	A	P	P	P	P	P	P	28	70%
57	130058288096	KAVITA TOSHNIWAL	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P	A	A	P	P	P	A	P	P	P	P	P	P	34	85%

Principal
Chameli Devi Group of Institutions
INDORE

AGARWAL GROUP

CHAMELI DEVI GROUP OF INSTITUTIONS

DEPARTMENT OF MANAGEMENT

MBA - FT SEM II (BATCH I) 2019-21

ATTENDANCE SHEET FOR CERTIFICATE COURSE - ADVANCE EXCEL

SN	Roll No.	Name of Student	08-04-20	13-04-20	15-04-20	17-04-20	20-04-20	22-04-20	24-04-20	27-04-20	29-04-20	01-05-20	04-05-20	06-05-20	08-05-20	11-05-20	13-05-20	15-05-20	18-05-20	20-05-20	22-05-20	25-05-20	27-05-20	29-05-20	01-06-20	03-06-20	05-06-20	08-06-20	10-06-20	12-06-20	15-06-20	17-06-20	19-06-20	22-06-20	24-06-20	26-06-20	29-06-20	03-07-20	06-07-20	08-07-20	10-07-20	13-07-20	PRESENT	PERCENT
58	130051368401	KRATIKA PATEL	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	0	0%
59	130041033234	KRATIKA SHARMA	P	P	A	P	P	P	A	P	P	P	P	P	P	A	P	P	P	A	A	P	A	P	P	P	A	P	P	P	P	P	P	A	P	P	P	P	P	P	32	80%
60	130041217211	KU VANDANA GOTHI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	A	P	A	P	P	35	88%
61	130042578221	KUM. BULBUL KOTHARI	A	P	P	P	A	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	35	88%
62	130051388205	KUM. DIVYA PATIDAR	P	P	P	P	P	P	P	P	A	P	P	P	A	P	P	A	P	P	P	A	P	P	P	P	P	P	P	P	A	P	P	P	A	P	P	P	P	P	32	80%
63	130051586650	KUM. RUBY AHIRWAR	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	A	A	A	P	P	33	83%
64	130050949492	KUM.BHAVNA PATIDAR	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	A	P	P	A	35	88%
65	130041954703	KUM.NANDINI CHOUHAN	P	P	P	P	A	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	A	A	P	P	A	A	P	P	33	83%
66	130051250917	KUM.VANDANA BIRLA	P	P	P	P	P	P	A	P	P	P	P	P	A	P	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	34	85%
67	130083783659	KUMARI PRACHI EDNE	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	A	P	P	P	P	A	P	A	P	A	A	P	P	32	80%
68	130096682429	KUNAL LODHI	A	P	P	P	P	P	P	A	P	P	P	P	P	P	A	P	P	A	P	P	P	P	P	P	P	A	P	P	P	A	P	P	A	A	P	P	P	P	32	80%
69	130045119168	LOKESH KUMAR SHINDE	P	P	A	P	P	P	A	P	P	P	A	P	P	P	P	P	P	P	A	P	A	P	P	P	A	P	P	P	A	P	A	P	A	P	A	P	P	P	31	78%
70	130051611797	MAHENDRA AGHICHA	P	A	P	P	P	P	P	A	A	P	A	P	P	P	P	A	P	P	P	P	P	P	P	P	A	A	P	A	P	P	A	P	A	P	P	P	P	P	30	75%
71	130034345994	MANISH AHUJA	P	P	P	P	P	A	P	P	P	P	P	A	P	P	A	P	A	A	P	P	P	P	P	A	P	P	P	P	P	A	A	A	P	A	P	A	P	P	29	73%
72	130098102805	MANISHA TIWARI	P	A	A	A	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	A	A	P	P	P	P	A	P	P	P	P	P	P	30	75%
73	130041700853	MANOJ SAWLE	A	P	P	P	P	A	A	P	P	P	P	P	P	P	A	P	A	P	A	P	P	P	A	A	P	P	P	P	P	A	A	P	P	P	P	P	P	P	30	75%
74	MP03102985	MAYANK SINGH BHILWARE	P	A	P	A	P	A	P	P	P	P	A	P	P	P	P	A	P	P	P	P	P	A	P	A	P	P	P	P	A	P	P	P	A	P	P	P	P	P	31	78%
75	130042950819	MEHARBAN SINGH	P	P	A	P	P	P	A	A	A	A	P	P	P	P	P	A	P	P	P	A	P	P	P	A	A	A	P	P	P	P	P	P	P	P	P	P	P	P	29	73%
76	130088555339	MIHIR JAIN	P	P	A	P	P	P	P	P	A	A	P	P	P	P	P	P	A	A	P	A	P	P	P	P	A	A	P	P	P	P	A	P	P	P	P	P	P	P	30	75%

Principal
Chameli Devi Group of Institutions
INDORE

AGARWAL GROUP

CHAMELI DEVI GROUP OF INSTITUTIONS

DEPARTMENT OF MANAGEMENT

MBA - FT SEM II (BATCH I) 2019-21

ATTENDANCE SHEET FOR CERTIFICATE COURSE - ADVANCE EXCEL

SN	Roll No.	Name of Student	08-04-20	13-04-20	15-04-20	17-04-20	20-04-20	22-04-20	24-04-20	27-04-20	29-04-20	01-05-20	04-05-20	06-05-20	08-05-20	11-05-20	13-05-20	15-05-20	18-05-20	20-05-20	22-05-20	25-05-20	27-05-20	29-05-20	01-06-20	03-06-20	05-06-20	08-06-20	10-06-20	12-06-20	15-06-20	17-06-20	19-06-20	22-06-20	24-06-20	26-06-20	29-06-20	03-07-20	06-07-20	08-07-20	10-07-20	13-07-20	PRESENT	PERCENT
77	130050653312	MOHAMAD FAISAL	A	A	A	P	P	P	P	P	P	A	P	P	P	P	A	A	P	P	P	P	A	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	32	80%
78	130086238782	MOHD AADIL KHAN	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	A	34	85%
79	130083335646	MOHIT CHOUHAN	P	P	P	P	P	A	P	P	P	P	P	P	P	P	A	P	P	P	P	A	A	P	P	P	A	P	P	P	P	P	P	A	P	A	A	P	P	P	P	32	80%
80	130047800492	MONIKA	P	A	P	P	P	A	P	A	P	P	P	P	P	P	P	A	A	A	P	P	P	P	P	P	A	P	A	P	P	P	P	P	P	P	P	P	P	A	P	P	31	78%
81	130099367762	MUSKAN RATHWE	A	P	P	P	P	P	P	P	A	A	P	A	P	P	A	P	P	P	A	A	P	P	P	P	P	P	P	A	A	P	A	A	P	P	P	P	P	A	A	A	P	26	65%
82	130103393541	MUSTAFA HAIDERY	A	A	P	P	P	A	A	P	P	P	P	P	A	A	P	P	P	P	P	A	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	31	78%
83	130062060971	NAINA	P	P	P	P	P	P	P	P	A	A	A	A	P	P	P	P	P	A	P	P	P	P	P	P	P	P	A	A	A	A	P	P	P	P	P	P	P	A	P	30	75%
84	130099070652	NEHA JHAWAR	P	P	P	P	P	P	P	A	P	A	P	P	A	P	A	A	A	A	P	P	P	P	P	P	P	A	P	A	P	P	P	P	P	P	P	A	P	P	P	30	75%
85	130040711914	NEHA MANKAR	P	P	P	P	A	A	P	P	P	P	P	P	P	P	A	P	P	A	P	P	P	P	P	A	A	P	P	P	P	P	P	A	P	P	P	P	P	A	A	P	31	78%
86	130060028884	NEHA MEHTA	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	A	P	P	P	P	35	88%
87	130080579084	NIDHI BIRLA	P	A	P	P	P	P	A	P	P	P	A	P	P	P	A	P	P	P	P	P	P	P	P	P	A	P	P	P	A	P	P	A	A	P	P	A	P	A	P	P	30	75%
88	130091188070	NIDHI PRAJAPAT	P	A	P	A	P	P	P	P	P	P	P	P	P	A	P	A	P	P	P	P	P	P	P	P	P	A	P	A	P	P	P	P	P	P	P	A	P	A	P	32	80%

Principal
Chameli Devi Group of Institutions
INDORE

AGARWAL GROUP

CHAMELI DEVI GROUP OF INSTITUTIONS

DEPARTMENT OF MANAGEMENT

MBA - FT SEM II (BATCH II) 2019-21

ATTENDANCE SHEET FOR CERTIFICATE COURSE - ADVANCE EXCEL

SN	Roll No.	Name of Student	07-04-20	09-04-20	11-04-20	16-04-20	18-04-20	21-04-20	23-04-20	28-04-20	30-04-20	02-05-20	05-05-20	09-05-20	12-05-20	14-05-20	16-05-20	19-05-20	21-05-20	23-05-20	26-05-20	28-05-20	30-05-20	02-06-20	04-06-20	06-06-20	09-06-20	11-06-20	13-06-20	16-06-20	18-06-20	20-06-20	23-06-20	25-06-20	27-06-20	04-07-20	07-07-20	09-07-20	11-07-20	14-07-20	PRESENT	PERCENT
1	130042424236	NIKITA HATHIYA	P	P	P	P	A	P	P	A	A	P	A	P	A	P	P	P	P	A	P	A	A	A	P	A	P	A	P	P	P	P	A	P	P	P	P	P	P	A	25	66%
2	130041759464	NIKITA MALAKAR	A	P	A	P	P	A	P	P	P	P	P	P	P	A	P	P	P	P	P	A	P	P	P	P	P	P	A	P	P	P	P	P	P	P	A	A	P	P	30	79%
3	130090705155	NIKITA RATHOD	P	A	P	P	P	P	P	A	P	P	A	P	P	P	P	P	P	P	A	P	P	A	P	P	A	P	P	P	P	P	P	P	P	P	P	P	A	P	31	82%
4	130047648520	NIKITA SHUKLA	P	P	P	P	A	P	P	P	P	P	P	P	A	A	P	P	A	P	P	A	P	P	P	P	P	P	A	A	P	P	A	A	P	P	P	A	P	P	28	74%
5	130058867896	NIRMAL	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	0	0%
6	130101939541	NISHANT BHAWSAR	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	P	P	A	P	P	P	P	P	P	31	82%
7	130078546819	PALAK THAKUR	A	P	A	P	P	A	P	P	P	P	P	P	P	A	P	P	P	P	A	A	A	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	A	29	76%
8	130099051149	PALKESH NAGORI	P	P	P	P	P	P	P	A	P	P	A	P	A	P	P	P	P	P	P	P	A	P	P	A	P	A	P	P	P	P	P	P	A	P	A	P	A	P	29	76%
9	130046771587	POOJA	P	A	P	P	P	P	A	P	P	P	A	P	P	A	P	P	P	A	P	P	P	P	P	A	P	P	A	P	P	P	A	P	P	P	A	P	P	A	28	74%
10	130053564892	POOJA MUCHHALA	P	P	P	A	P	P	P	P	P	A	A	P	A	P	P	P	A	P	P	P	P	P	A	A	P	A	P	P	P	A	P	P	A	P	P	P	P	P	28	74%
11	130047526721	POOJA PATIDAR	A	P	P	P	P	A	P	P	P	P	P	A	P	A	P	P	A	P	P	A	P	P	P	P	A	P	A	P	P	A	P	A	P	P	P	A	P	A	26	68%
12	130040596895	POOJA PATIDAR	A	P	A	P	P	P	P	P	A	A	P	P	P	P	A	P	A	P	P	P	P	A	A	P	P	P	P	A	P	A	P	P	A	P	P	P	P	A	26	68%
13	130037424804	POOJA SHARMA	A	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	A	P	A	A	P	P	P	P	30	79%
14	130057997952	PRACHI SOLANKI	P	A	A	P	P	P	P	P	P	A	P	P	A	A	P	P	A	A	P	P	P	P	P	A	P	P	A	A	P	P	A	P	P	P	P	A	A	P	25	66%
15	130037212471	PRACHI YADAV	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	A	P	A	P	P	P	P	P	A	P	P	P	P	P	P	P	P	A	P	A	P	32	84%
16	130095917004	PRAGATI SHARMA	A	P	P	A	P	P	P	P	P	P	P	A	P	P	P	P	P	P	A	A	P	P	P	P	A	P	P	P	P	P	P	P	P	A	P	A	A	A	29	76%
17	130076349262	PRAKASH MUKATI	P	P	P	P	A	A	P	P	P	P	P	P	A	A	A	A	P	P	P	P	P	P	P	P	P	A	A	A	A	P	P	A	P	P	A	P	P	P	26	68%
18	130038684178	PRALAY BHAWSAR	A	P	A	P	A	P	A	A	P	P	A	A	P	P	P	P	P	P	P	A	A	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	A	A	25	66%
19	130062518282	PRASHANT CHHAPARWAL	P	P	P	P	A	P	P	P	P	P	A	P	P	P	P	P	P	P	P	A	P	P	P	A	P	P	P	P	P	P	P	P	A	P	A	P	A	P	31	82%

Principal
Chameli Devi Group of Institutions
INDORE

AGARWAL GROUP

CHAMELI DEVI GROUP OF INSTITUTIONS

DEPARTMENT OF MANAGEMENT

MBA - FT SEM II (BATCH II) 2019-21

ATTENDANCE SHEET FOR CERTIFICATE COURSE - ADVANCE EXCEL

SN	Roll No.	Name of Student	07-04-20	09-04-20	11-04-20	16-04-20	18-04-20	21-04-20	23-04-20	28-04-20	30-04-20	02-05-20	05-05-20	09-05-20	12-05-20	14-05-20	16-05-20	19-05-20	21-05-20	23-05-20	26-05-20	28-05-20	30-05-20	02-06-20	04-06-20	06-06-20	09-06-20	11-06-20	13-06-20	16-06-20	18-06-20	20-06-20	23-06-20	25-06-20	27-06-20	04-07-20	07-07-20	09-07-20	11-07-20	14-07-20	PRESENT	PERCENT
20	130063156508	PREETI GOYAL	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	A	A	A	P	P	P	P	A	32	84%
21	130052058073	PRINSHIKA DUBEY	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	36	95%
22	130083322125	PRITEE GUPTA	A	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	A	A	31	82%
23	130086637638	PRIYA SHARMA	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	A	P	P	P	P	P	P	P	A	A	P	P	P	A	P	P	P	A	P	A	P	30	79%
24	130041851527	PRIYANSHI TIWARI	A	P	P	A	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	A	A	P	P	30	79%
25	130073857497	PRIYESH JAIN	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	34	89%
26	130054640222	RAHUL	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	37	97%
27	130054596084	RAHUL SEN	P	A	P	P	P	P	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P	P	A	P	P	P	P	A	P	P	A	P	A	A	P	P	30	79%
28	130086031025	RAJ KUMAR JATAV	A	P	P	P	A	P	P	P	P	P	P	P	A	A	P	P	P	A	P	P	P	P	P	P	A	A	P	P	P	P	A	P	A	P	P	P	29	76%
29	130048805810	RANU PATEL	P	P	P	P	P	P	P	P	P	P	A	P	P	P	A	A	P	P	P	P	P	P	A	P	P	P	A	A	P	P	P	P	A	P	P	A	30	79%
30	130051043921	RISHITA NAMDEV	P	A	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	33	87%
31	130050903055	RITIKA BHAVSAR	A	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	A	P	A	A	31	82%
32	130091255785	ROHIT KHATRI	P	P	P	P	P	A	P	A	P	P	P	P	P	A	P	A	A	P	A	P	A	P	P	P	P	P	P	A	P	A	A	P	A	P	P	P	26	68%
33	130042806795	ROHIT PATIDAR	P	P	A	P	P	A	P	P	P	P	P	A	P	P	P	A	A	A	P	P	P	P	P	P	A	P	P	P	A	A	P	A	A	P	P	P	27	71%
34	130087678857	ROSHAN KOSHTI	P	P	P	P	A	P	A	A	P	P	A	P	P	A	A	P	P	P	P	P	A	P	P	A	P	P	P	A	A	P	P	P	P	A	P	P	27	71%
35	130088831558	ROSHANI BIRLE	A	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	A	P	P	P	P	P	A	P	P	P	P	P	A	A	P	P	P	32	84%
36	130041676743	RUPALI CHOUBEY	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	0	0%
37	130051480724	SABHYATA PATEL	P	P	A	A	P	A	P	A	P	P	A	P	P	P	P	P	P	P	P	A	A	P	P	A	P	A	P	P	P	P	P	A	P	P	P	P	29	76%
38	130083306687	SAKSHI MANDLIK	A	P	P	P	P	A	P	A	P	P	A	P	A	A	A	P	P	P	P	P	A	P	P	A	P	A	A	A	P	P	P	P	P	P	P	A	25	66%

Chameli Devi Group of Institutions
INDORE

AGARWAL GROUP

CHAMELI DEVI GROUP OF INSTITUTIONS

DEPARTMENT OF MANAGEMENT

MBA - FT SEM II (BATCH II) 2019-21

ATTENDANCE SHEET FOR CERTIFICATE COURSE - ADVANCE EXCEL

SN	Roll No.	Name of Student	07-04-20	09-04-20	11-04-20	16-04-20	18-04-20	21-04-20	23-04-20	28-04-20	30-04-20	02-05-20	05-05-20	09-05-20	12-05-20	14-05-20	16-05-20	19-05-20	21-05-20	23-05-20	26-05-20	28-05-20	30-05-20	02-06-20	04-06-20	06-06-20	09-06-20	11-06-20	13-06-20	16-06-20	18-06-20	20-06-20	23-06-20	25-06-20	27-06-20	04-07-20	07-07-20	09-07-20	11-07-20	14-07-20	PRESENT	PERCENT
39	130047302922	SAKSHI SAVNER	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	38	100%
40	130083316355	SALONI JAIN	P	P	A	P	P	P	A	P	P	P	P	P	P	A	P	P	P	A	A	P	P	P	P	P	P	P	A	P	P	P	P	A	P	P	P	P	31	82%
41	130041374487	SALONI PATIDAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	A	P	A	33	87%
42	130075087687	SAMYAK JAIN	A	P	P	P	A	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	34	89%
43	130087807734	SANJAY PATEL	P	P	P	P	P	P	P	P	A	P	P	A	P	P	A	P	P	A	P	P	P	A	P	P	P	A	P	P	P	A	P	P	P	P	P	P	30	79%
44	130089356824	SHABRIN KHAN	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	A	A	A	30	79%
45	130049716920	SHAH FASAL	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	A	P	34	89%
46	130103177558	SHAILENDRA TIWARI	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	A	A	P	A	32	84%
47	130051293165	SHEETAL	P	P	P	P	P	P	A	P	P	P	P	P	A	P	P	P	P	P	A	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	A	33	87%
48	130040875976	SHEETAL DHANGAR	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	A	A	P	P	P	P	A	P	P	P	P	P	A	P	P	A	P	A	P	A	A	29	76%
49	130094664905	SHEETAL KHANDELWAL	A	P	P	P	P	P	P	A	P	P	P	P	P	P	A	P	P	A	P	P	A	P	P	P	P	P	P	P	A	P	P	A	A	P	P	P	P	29	76%
50	130101596733	SHIKHAR AHIRWAR	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	0	0%
51	130052583378	SHILPA MODI	P	A	P	P	P	P	P	A	A	P	A	P	P	P	P	P	A	P	P	P	A	A	P	A	P	P	P	P	P	A	P	A	P	A	P	P	P	27	71%
52	130041973887	SHIVAM AWASTHI	P	P	P	P	P	A	P	P	P	P	P	A	P	P	A	P	A	A	P	P	P	P	P	P	A	P	P	A	P	A	A	A	P	A	P	A	P	26	68%
53	130040118365	SHIVANI BHAGAT	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	A	A	P	A	P	P	P	P	A	P	P	P	P	A	A	A	P	P	P	P	P	A	29	76%
54	MP03101804	SHIVANI GUPTA	P	A	A	A	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	A	P	P	P	P	P	30	79%
55	130041471665	SHIVANI PATIDAR	A	P	P	P	P	A	A	P	P	P	P	P	P	P	P	A	P	A	P	A	P	P	P	P	P	P	P	P	A	P	P	P	A	P	P	P	P	29	76%
56	130040855163	SHIVANI RAGHUVANSHI	P	A	P	A	P	A	P	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P	P	A	P	P	P	P	A	P	P	P	A	P	P	P	P	30	79%
57	130052346738	SHIVANI SANKHALA	P	P	A	P	P	P	A	A	A	A	P	P	P	P	P	A	P	P	P	P	A	A	A	P	P	P	P	A	P	P	P	P	P	P	P	P	P	28	74%

Principal
Chameli Devi Group of Institutions
INDORE

AGARWAL GROUP

CHAMELI DEVI GROUP OF INSTITUTIONS

DEPARTMENT OF MANAGEMENT

MBA - FT SEM II (BATCH II) 2019-21

ATTENDANCE SHEET FOR CERTIFICATE COURSE - ADVANCE EXCEL

SN	Roll No.	Name of Student	07-04-20	09-04-20	11-04-20	16-04-20	18-04-20	21-04-20	23-04-20	28-04-20	30-04-20	02-05-20	05-05-20	09-05-20	12-05-20	14-05-20	16-05-20	19-05-20	21-05-20	23-05-20	26-05-20	28-05-20	30-05-20	02-06-20	04-06-20	06-06-20	09-06-20	11-06-20	13-06-20	16-06-20	18-06-20	20-06-20	23-06-20	25-06-20	27-06-20	04-07-20	07-07-20	09-07-20	11-07-20	14-07-20	PRESENT	PERCENT
58	130087215710	SHIVANI YADAV	P	P	A	P	P	P	P	P	A	A	P	P	P	P	P	P	A	A	A	P	P	A	A	P	P	P	P	P	P	A	P	P	A	P	P	P	P	P	28	74%
59	130041962849	SHIVANI YADAV	A	A	A	P	P	P	P	P	P	A	P	P	P	P	A	A	P	P	P	P	P	P	A	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	29	76%
60	130087127999	SHIVANSH SINGH	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	0	0%
61	130042512443	SHRADDHA VYAS	P	P	P	P	P	A	P	P	P	P	P	P	P	P	A	P	P	P	A	A	P	P	P	P	P	P	P	A	P	P	A	P	A	A	P	P	P	P	30	79%
62	130042884783	SHUBHAM RAGHUVANSHI	P	A	P	P	P	A	P	A	P	P	P	P	P	P	P	A	A	A	P	P	A	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	A	28	74%
63	130047070333	SHUBHI MALVIYA	A	P	P	P	P	P	P	P	A	A	P	A	P	P	A	P	P	A	A	P	P	A	A	P	P	A	A	P	P	A	P	P	P	P	P	A	A		24	63%
64	130038062238	SIDDHARTH RAGHUWANSHI	A	A	P	P	P	A	A	P	P	P	P	P	A	A	P	P	P	P	P	A	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	29	76%
65	130092756150	SOURABH	P	P	P	P	P	P	P	P	A	A	A	A	P	P	P	P	P	P	A	P	P	A	A	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	29	76%
66	130056655828	SRUAJ KUMAR SINGH	P	P	P	P	P	P	P	A	P	A	P	P	A	P	A	A	A	A	P	P	A	P	A	P	P	A	P	A	A	A	P	P	P	P	P	A	P	P	24	63%
67	130058232632	SUHANI CHHABDA	P	P	P	P	A	A	P	P	P	P	P	P	P	P	A	P	P	A	P	P	P	P	P	P	P	P	P	A	P	P	P	A	P	P	P	P	P	A	31	82%
68	130051168635	SUMIT PUNASIYA	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	A	A	A	P	P	P	P	A	P	P	P	31	82%
69	130048464667	SUNIL MOHARE	P	P	A	A	A	P	A	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	A	P	29	76%
70	130085496162	SURABHI SHRINET	P	P	P	P	P	A	P	P	P	A	P	P	P	P	P	P	P	P	P	A	P	P	A	P	P	P	P	P	P	P	P	P	A	P	A	P	A	P	31	82%
71	130046831892	SWATANTRA KUMAR YADAV	P	P	P	P	P	A	P	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P	P	A	P	P	P	P	A	P	A	A	A	P	P	P	P	P	30	79%
72	130049214809	SYED SHAHZAD UDDIN	A	P	A	P	P	P	P	A	P	P	P	A	P	A	P	A	P	P	P	P	A	P	P	P	A	P	A	P	A	P	P	P	P	P	P	P	P	P	28	74%
73	130088679131	TANIYA HIRVEY	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	0	0%
74	130084551047	TARUN JAISWAL	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	P	P	P	P	A	P	P	P	P	A	P	A	P	P	P	A	P	A	P	P	A	P	P	30	79%
75	130058398277	TARUN YADAV	A	P	P	P	P	P	P	A	P	P	P	P	P	P	A	P	P	A	P	P	A	P	P	P	P	P	P	A	P	P	P	A	A	P	P	A	P	P	30	79%
76	130093507381	TRILOK DAYMA	P	P	P	P	P	A	P	P	P	P	A	P	A	P	A	P	P	P	A	P	P	P	P	A	P	A	P	A	P	P	P	A	P	A	P	A	P	P	27	71%

Principal
Chameli Devi Group of Institutions
INDORE

AGARWAL GROUP

CHAMELI DEVI GROUP OF INSTITUTIONS

DEPARTMENT OF MANAGEMENT

MBA - FT SEM II (BATCH II) 2019-21

ATTENDANCE SHEET FOR CERTIFICATE COURSE - ADVANCE EXCEL

SN	Roll No.	Name of Student	07-04-20	09-04-20	11-04-20	16-04-20	18-04-20	21-04-20	23-04-20	28-04-20	30-04-20	02-05-20	05-05-20	09-05-20	12-05-20	14-05-20	16-05-20	19-05-20	21-05-20	23-05-20	26-05-20	28-05-20	30-05-20	02-06-20	04-06-20	06-06-20	09-06-20	11-06-20	13-06-20	16-06-20	18-06-20	20-06-20	23-06-20	25-06-20	27-06-20	04-07-20	07-07-20	09-07-20	11-07-20	14-07-20	PRESENT	PERCENT
77	130042684801	UPENDRA SINGH	P	P	P	A	A	P	P	P	P	P	P	A	P	P	A	P	A	P	P	P	P	P	P	P	A	P	P	A	P	A	P	P	P	P	P	P	P	30	79%
78	130042022261	VAISHALI JAIN	A	P	A	P	P	A	P	P	A	P	P	P	A	P	P	P	P	A	P	P	P	A	P	P	P	A	P	P	P	P	P	A	P	P	P	P	P	29	76%
79	130104052869	VAISHNAVI VERMA	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P	P	A	P	P	P	P	A	P	P	A	P	P	P	P	A	31	82%
80	130058683761	VEDANT SHARMA	A	P	P	A	P	P	A	P	P	P	P	A	P	P	P	A	P	P	P	P	P	P	P	P	A	P	P	P	A	P	P	P	P	P	P	P	P	31	82%
81	130049557237	VIKAS DHANAK	P	A	P	P	A	P	P	P	P	P	A	P	P	P	P	P	P	P	P	A	A	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	32	84%
82	130083912961	VIKAS KANHAPURIYA	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	A	P	A	P	P	P	P	P	P	P	P	P	A	P	A	A	P	P	32	84%
83	130054658364	VIKAS TRIPATHI	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	0	0%
84	130055821915	YASH SHRIVASTAVA	A	A	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	A	P	P	P	P	P	P	A	P	P	P	P	P	P	A	P	P	P	P	P	32	84%
85	130050990506	YASH VERMA	P	A	P	P	P	P	A	A	P	P	P	P	P	A	A	P	A	P	P	P	A	P	P	P	P	A	A	P	P	P	A	P	A	P	A	P	P	27	71%
86	130040288637	YASHWANT	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	A	P	A	P	A	P	P	31	82%
87	130046400798	YOGITA	P	P	P	A	P	P	P	P	P	A	P	P	P	P	A	P	P	P	A	P	P	P	A	P	P	P	P	A	P	P	P	P	A	P	P	P	A	30	79%

Principal
Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

Department of Information Technology

CERTIFICATE COURSE ON INTERNET OF THINGS

Principal
Chameli Devi Group of Institutions
INDORE

Course Overview

The Internet of Things (IoT) is everywhere. It provides advanced data collection, connectivity, and analysis of information collected by computers everywhere. This course gives a foundation in the Internet of Things, including the components, tools, and analysis by teaching the concepts behind the IoT and a look at real-world solutions.

Course Objectives

During this course, students will learn about:

- The definition and significance of the Internet of Things
- The architecture, operation, and business benefits of an IoT solution
- The potential business opportunities that IoT can uncover
- The relationship between IoT, cloud computing, and big data
- Identification of how IoT differs from traditional data collection systems

Course Content

Module 1: Internet of Things (IoT)

- What is the Internet of Things?
- Machine to Machine / User-less Communication
- Common Use Cases, Components of an IoT Solution
- Open Source and Commercial Examples

Module 2: Acquiring Data

- Traditional Data Storage
- Analog and Digital I/O Basics
- Sensors and Data Collection Points
- Embedded Platforms / Microcontrollers
- Software Development
- Hands-on: IoT Sensor Utilization

Module 3: Utilizing Data

- Collecting and Storage of IoT Sensor Data
- Data Aggregation, Processing IoT Data
- Analysis and Visualization of Data
- Cloud and IoT, Big Data and IoT, Use Cases for IoT Data
- Hands-on: IoT Data Collection in the Cloud

Principal
Chameli Devi Group of Institutions
INDORE

Module 4: Implementing IoT

- Embedded Operating Systems
- Cloud-based Data Collection
- On-Going IoT Operations

Module 5: IoT Analytics

- ETL (Extract-Transform-Load)
- Combining IoT Data with Static Data
- Scripting and Programming with IoT Data
- Machine Learning / Artificial Intelligence
- Hands-on: IoT Data Analysis in the Cloud

Module 6: Bringing It Together

- IoT Strategies
- IoT Governance and Management Strategies
- What's Next in IoT

Assessment

Quiz based assessment

Course Outcomes

After completion of the course, students will be able to:

- Understand the concepts of IoT
- Learn the concept of data acquiring
- Learn the concept of Utilizing Data
- Implement IoT with Cloud, Windows and Linux
- Implement data analysis of IoT with cloud
- Designing an IoT solution for real world application

CHAMELI DEVI GROUP OF INSTITUTIONS ★ INDORE

Head of the Department
Information Technology
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

Principal
Chameli Devi Group of Institutions
INDORE

Chameli Devi Group of Institutions, Indore

Department of Information Technology

List of Students Enrolled for Certificate Course on IoT

S. No.	Enrollment No	Name
1	0832IT171003	AJAY SINGH KUSHWAHA
2	0832IT171004	AKASH MALVIYA
3	0832IT171005	AL FAHAD KHAN
4	0832IT171006	AMAN JAIN
5	0832IT171007	ANOOP SHARMA
6	0832IT171008	ARUN TANWAR
7	0832IT171009	AVANI SHRIVASTAVA
8	0832IT171010	AYUSHI DUBEY
9	0832IT171011	AYUSHI SHUKLA
10	0832IT171012	BHUMIKA TIKYANI
11	0832IT171014	DEVINA VAIDYA
12	0832IT171015	GARGEI GUPTA
13	0832IT171016	GAURAV SINGH GAHERWAR
14	0832IT171017	HIMANI JHALA
15	0832IT171018	ISHPREET BHATIA
16	0832IT171019	JAYESH GIRASE
17	0832IT171020	KAJAL BHARDWAJ
18	0832IT171021	KAREENA YADAV
19	0832IT171022	KUNAL KATARIYA
20	0832IT171024	MEKHALA NAMJOSHI
21	0832IT171025	MUKUL SHARMA
22	0832IT171026	MUSKAN MITTAL
23	0832IT171027	NEETU JANGID
24	0832IT171028	NIKHIL JAIN
25	0832IT171029	OSHIN SHARMA
26	0832IT171030	POOJA ATOLIYA
27	0832IT171032	PRATEEK VINOD KAWTHEKAR
28	0832IT171034	PRIYANSHI AGRAWAL
29	0832IT171035	PUNEET GUPTA
30	0832IT171036	PUSHPENDRA SINGH THAKUR
31	0832IT171038	RISHABHA YADAV
32	0832IT171039	SACHIN SOLANKI
33	0832IT171040	SADAF NOOR REHMANI
34	0832IT171041	SHIKHAR RAGHUVANSHI
35	0832IT171042	SHIVAM CHOUHAN
36	0832IT171043	MD SOHEL AHMED
37	0832IT171044	SOURABH RAIKWAR

Principal
Chameli Devi Group of Institutions
INDORE

Chameli Devi Group of Institutions, Indore

Department of Information Technology

List of Students Enrolled for Certificate Course on IoT

S. No.	Enrollment No	Name
38	0832IT171045	SUDHANSHU CHOUDHARY
39	0832IT171046	SURAJ RATHORE
40	0832IT171047	TRUPTI JAVKHEDKAR
41	0832IT171048	UTKARSH BHARGAV
42	0832IT171049	YASH BHALSINGH
43	0832IT171050	YASH MISHRA
44	0832IT171051	YASHI BIRTHARE
45	0832ME171009	ANKIT AHIRRAO
46	0832ME171049	Rohit Agarwal

ordinator

HOD

Head of the Department
Information Technology
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

Principal
Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS
INDORE

Chameli Devi Group of Institutions, Indore

Department of Information Technology

Certificate Course on Internet of Things

S. No.	Enrollment No	Name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Total (15)
			18-May	19-May	20-May	21-May	22-May	23-May	25-May	26-May	27-May	28-May	29-May	30-May	01-Jun	02-Jun	03-Jun	
1	0832IT171003	AJAY SINGH KUSHWAHA	Present	Present	Absent	Present	Present	Present	Present	Absent	Present	Present	Present	Absent	Present	Present	Present	12
2	0832IT171004	AKASH MALVIYA	Present	Absent	Present	Present	Absent	Present	Absent	Present	Present	Present	Absent	Present	Present	Absent	Present	10
3	0832IT171005	AL FAHAD KHAN	Present	Present	Present	Present	Absent	Present	Present	Present	Absent	Present	Present	Absent	Present	Present	Present	11
4	0832IT171006	AMAN JAIN	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Absent	11
5	0832IT171007	ANOOP SHARMA	Present	Present	Absent	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	Absent	11
6	0832IT171008	ARUN TANWAR	Present	Present	Absent	Present	Absent	Present	Present	Absent	Present	Present	Absent	Present	Present	Present	Present	11
7	0832IT171009	AVANI SHRIVASTAVA	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
8	0832IT171010	AYUSHI DUBEY	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
9	0832IT171011	AYUSHI SHUKLA	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
10	0832IT171012	BHUMIKA TIKYANI	Absent	Absent	Absent	Present	Present	Absent	Absent	Present	Absent	Absent	Absent	Present	Present	Absent	Present	6
11	0832IT171014	DEVINA VAIDYA	Present	Present	Absent	Absent	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	12
12	0832IT171015	GARGEI GUPTA	Present	Present	Absent	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	13
13	0832IT171016	GAURAV S GAHERWAR	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
14	0832IT171017	HIMANI JHALA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	14
15	0832IT171018	ISHPREET BHATIA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
16	0832IT171019	JAYESH GIRASE	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	14
17	0832IT171020	KAJAL BHARDWAJ	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
18	0832IT171021	KAREENA YADAV	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
19	0832IT171022	KUNAL KATARIYA	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	12
20	0832IT171024	MEKHALA NAMJOSHI	Present	Present	Present	Present	Absent	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	11
21	0832IT171025	MUKUL SHARMA	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	14
22	0832IT171026	MUSKAN MITTAL	Absent	Absent	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	12
23	0832IT171027	NEETU JANGID	Present	Present	Present	Absent	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Absent	Present	11
24	0832IT171028	NIKHIL JAIN	Present	Present	Present	Present	Absent	Present	Present	Absent	Present	Absent	Present	Present	Absent	Present	Present	11

Principal
Chameli Devi Group of Institutions
INDORE

Chameli Devi Group of Institutions, Indore

Department of Information Technology

Certificate Course on Internet of Things

S. No.	Enrollment No	Name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Total (15)
			18-May	19-May	20-May	21-May	22-May	23-May	25-May	26-May	27-May	28-May	29-May	30-May	01-Jun	02-Jun	03-Jun	
25	0832IT171029	OSHIN SHARMA	Absent	Absent	Absent	Present	Present	Absent	Present	Present	Present	Present	Absent	Present	Present	Present	Present	10
26	0832IT171030	POOJA ATOLIYA	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Absent	Present	Present	Present	13
27	0832IT171032	PRATEEK KAWTHEKAR	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	14
28	0832IT171034	PRIYANSHI AGRAWAL	Present	Present	Present	Present	Absent	Present	Absent	Present	Absent	Present	Present	Present	Present	Absent	Absent	10
29	0832IT171035	PUNEET GUPTA	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
30	0832IT171036	PUSHPENDRA THAKUR	Present	Absent	Present	Absent	Absent	Present	Present	Absent	Absent	Absent	Absent	Present	Absent	Absent	Present	6
31	0832IT171038	RISHABHA YADAV	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	15
32	0832IT171039	SACHIN SOLANKI	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	Present	Present	Present	Present	Present	Present	13
33	0832IT171040	SADAF NOOR REHMANI	Present	Present	Present	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Absent	Present	12
34	0832IT171041	SHIKHAR RAGHUVANSHI	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Absent	Absent	Present	Present	Absent	11
35	0832IT171042	SHIVAM CHOUHAN	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	14
36	0832IT171043	MD SOHEL AHMED	Absent	Absent	Absent	Present	Present	Absent	Absent	Present	Present	Present	Present	Absent	Absent	Absent	Absent	6
37	0832IT171044	SOURABH RAIKWAR	Absent	Absent	Absent	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Absent	10
38	0832IT171045	SUDHANSHU CHOUDHARY	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Absent	Absent	11
39	0832IT171046	SURAJ RATHORE	Absent	Absent	Absent	Absent	Absent	Present	Absent	Present	Present	Present	Absent	Absent	Present	Present	Present	7
40	0832IT171047	TRUPTI JAVKHEDKAR	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Present	Absent	Present	Present	13
41	0832IT171048	UTKARSH BHARGAV	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present	12
42	0832IT171049	YASH BHALSINGH	Present	Present	Absent	Present	Present	Present	Absent	Present	Absent	Present	Present	Present	Present	Present	Absent	11
43	0832IT171050	YASH MISHRA	Present	Present	Present	Present	Present	Absent	Present	Absent	Present	Absent	Present	Present	Present	Present	Present	12
44	0832IT171051	YASHI BIRTHARE	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	14
45	0832ME171009	ANKIT AHIRRAO	Present	Present	Present	Present	Absent	Present	Present	Present	Present	Present	Absent	Absent	Present	Present	Absent	11
46	0832ME171049	Rohit Agarwal	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Absent	Present	Present	14
Total Present			40	38	33	37	32	38	38	35	36	40	36	38	39	35	35	

Principal
Chameli Devi Group of Institutions
INDORE

Head of the Department
Information Technology
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

Chameli Devi Group of Institutions, Indore

Department of Information Technology

List of Students Completed the Certificate Course on IoT

S. No.	Enrollment No	Name	Result (Out of 50)
1	0832IT171003	AJAY SINGH KUSHWAHA	40
2	0832IT171004	AKASH MALVIYA	46
3	0832IT171005	AL FAHAD KHAN	44
4	0832IT171006	AMAN JAIN	44
5	0832IT171007	ANOOP SHARMA	42
6	0832IT171008	ARUN TANWAR	38
7	0832IT171009	AVANI SHRIVASTAVA	34
8	0832IT171010	AYUSHI DUBEY	36
9	0832IT171011	AYUSHI SHUKLA	32
10	0832IT171014	DEVINA VAIDYA	30
11	0832IT171015	GARGEI GUPTA	34
12	0832IT171016	GAURAV SINGH GAHERWAR	36
13	0832IT171017	HIMANI JHALA	38
14	0832IT171018	ISHPREET BHATIA	40
15	0832IT171019	JAYESH GIRASE	42
16	0832IT171020	KAJAL BHARDWAJ	44
17	0832IT171021	KAREENA YADAV	44
18	0832IT171022	KUNAL KATARIYA	44
19	0832IT171024	MEKHALA NAMJOSHI	46
20	0832IT171025	MUKUL SHARMA	44
21	0832IT171026	MUSKAN MITTAL	46
22	0832IT171027	NEETU JANGID	46
23	0832IT171028	NIKHIL JAIN	36
24	0832IT171029	OSHIN SHARMA	34
25	0832IT171030	POOJA ATOLIYA	44
26	0832IT171032	PRATEEK VINOD KAWTHEKAR	40
27	0832IT171034	PRIYANSHI AGRAWAL	40
28	0832IT171035	PUNEET GUPTA	38
29	0832IT171038	RISHABHA YADAV	34
30	0832IT171039	SACHIN SOLANKI	32
31	0832IT171040	SADAF NOOR REHMANI	34
32	0832IT171041	SHIKHAR RAGHUVANSHI	32
33	0832IT171042	SHIVAM CHOUHAN	38
34	0832IT171044	SOURABH RAIKWAR	40
35	0832IT171045	SUDHANSHU CHOUDHARY	42
36	0832IT171047	TRUPTI JAVKHEDKAR	42
37	0832IT171048	UTKARSH BHARGAV	44

Principal
Chameli Devi Group of Institutions
INDORE

Chameli Devi Group of Institutions, Indore

Department of Information Technology

List of Students Completed the Certificate Course on IoT

S. No.	Enrollment No	Name	Result (Out of 50)
38	0832IT171049	YASH BHALSINGH	44
39	0832IT171050	YASH MISHRA	44
40	0832IT171051	YASHI BIRTHARE	46
41	0832ME171009	ANKIT AHIRRAO	46
42	0832ME171049	Rohit Agarwal	42

Coordinator

Resource Person

HOD

Head of the Department
Information Technology
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

Principal
Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

Department of Information Technology

Quiz Questions for Certificate Course on Internet of Things

Q. No. 1 What is IoT?			
Network of physical objects embedded with sensors	Network of virtual objects	Network of objects in the ring structure	Network of sensors
Q. No. 2 Total elements in the Open IoT Architecture is _____			
5	6	7	8
Q. No. 3 The relation between IoT and M2M is_			
IOT is a part of M2M	**M2M is the part of IoT**	Both are same	None
Q. No. 4 Which of the following is not a fundamental component of an IoT system?			
Sensors	Connectivity and data processing	User interface	**Transformer**
Q. No. 5 Which layer is used for wireless connection in IoT devices			
Application layer	Network layer	**Data link layer**	Transport layer
Q. No. 6 Which of the following is true about Arduino IoT devices?			
They are open-source software	They can only read analog inputs	They have their own operating systems	They don't have pre-programmed firmware
Q. No. 7 Which of the following is used to capture data from the physical world in IoT devices?			
Sensors	Actuators	Microprocessors	Microcontrollers
Q. No. 8 What is the use of PWM signals in IoT development boards?			
They are used by sensors to have analog input	They are used by sensors to have digital input	**They are used by actuators to have analog input**	They are used by actuators to have digital input
Q. No. 9 Which of the following is not related to Arduino IDE IoT software?			
Serial monitor	Verify	Upload	**Terminate**
Q. No. 10 The more common way of getting data out of smart sensors is _____			
Gateway	Bluetooth	Internet	wifi
Q. No. 11 Identify the language preferred for IoT analytics.			
Python	PHP	C++	HTML
Q. No. 12 Which of the following API allows the user to control electronic components			
CoAPI	MQTT API	REST API	Android API
Q. No. 13 MQTT stands for _____			
Meta Query Telemetry Transport	Multiple Query Telemetry Transport	**Message Query Telemetry Transport**	Multi Query Telemetry Transport
Q. No. 14 Which requires data stream management?			
Bigdata	**IoT**	Bigdata & IoT	Device data
Q. No. 15 Which embedded operating system is used for IOT?			
Windows	**FreeRTOS**	Linux	MacOS
Q. No. 16 Which Cloud Base Data is used in IOT?			
MongoDB	MySQL	Apache	None
Q. No. 17 What are the three most common transformations in ETL processes?			
Extraction	Transformation	Loading	**All above these**

Principal
Chameli Devi Group of Institutions
INDORE

Q. No. 18 Application of machine learning methods to large databases is called			
Data mining.	Artificial intelligence	Big data computing	IOT
Q. No. 19 Which one is simplest form of analytics?			
Predictive	**Descriptive**	All of the mentioned	Prescriptive
Q. No. 20 The M2M is a _____ based technology			
Software	**Hardware**	Both a and b	none
Q. No. 21 Aspects of IOT futures are _____			
Security	AI and Machine Learning	**Both a and b**	none
Q. No. 22 What is the full form of IaaS?			
Internet as a Software	**Internet as a Service**	Infrastructure as a Software	Infrastructure as a Service
Q. No. 23 Which is the future application of IoT?			
QoS in communication	**Role of green IoT system**	Secure communication	Multimedia communication
Q. No. 24 Which of the following protocol is used to link all the devices in the IoT?			
HTTP	UDP	**TCP/IP**	Network
Q. No. 25 What is the role of Cloud in smart grid architecture of IoT?			
Security	Collect data	**Manage data**	Store data

Head of the Department
Information Technology
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

CHAMELI DEVI GROUP OF INSTITUTIONS ★ INDORE

Principal
Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

ONLINE CERTIFICATE COURSE ON INTERNET OF THINGS

Date: 18/05/2020 to 03/06/2020
Organized By: Department of Information Technology
Expert Name: Mr. Sachin Sharma
Attended By: 42 Participants

Brief Report:

Certificate Course on IoT was organized for third year students to get them familiar with the concepts of most trending domain.

Coordinator welcomed the resource person and introduced him with the students.

Coordinator briefed that, IoT Certificate course will focus on the basic concepts of IOT and how to get started with the IOT and also discuss the basics of various platforms and how to connect different sensors, transmit and receive sensed data.

Duration of the course was 30 hours where the resource person trained the students with all basic and advanced concepts of IoT with their applications. During this certificate course, below topics were covered by the resource person:

- Basics of Internet of Things
- Common Use Cases, Components of an IoT Solution
- Open Source and Commercial Examples
- Traditional Data Storage
- Analog and Digital I/O Basics, Sensors and Data Collection Points
- Embedded Platforms / Microcontrollers
- Hands-on: IoT Sensor Utilization
- Collecting and Storage of IoT Sensor Data
- Data Aggregation, Processing IoT Data, Analysis and Visualization of Data
- Cloud and IoT, Big Data and IoT, Use Cases for IoT Data
- Hands-on: IoT Data Collection in the Cloud
- Embedded Operating Systems, Cloud-based Data Collection, On-Going IoT Operations
- ETL (Extract-Transform-Load), Combining IoT Data with Static Data
- Scripting and Programming with IoT Data, Machine Learning / Artificial Intelligence
- Hands-on: IoT Data Analysis in the Cloud
- IoT Strategies, IoT Governance and Management Strategies
- What's Next in IoT

Principal
Chameli Devi Group of Institutions
INDORE

Resource person also briefed about the importance of IoT in this COVID era as with the help of sensors, human touch will be less and usage of IoT based applications can be a very good option to live safely in COVID era.

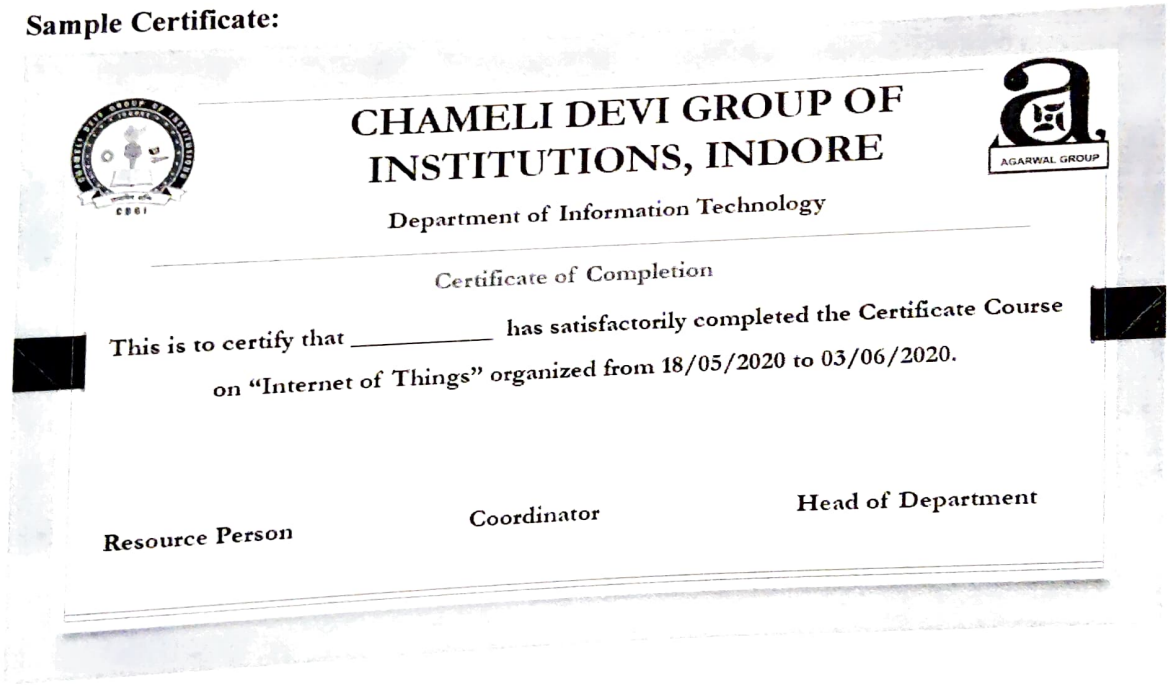
During the certificate program, students learning was assessed via quiz and certificates were awarded to students who scored 60% and above.

Mr. Surinder S Rajpal congratulated the students for successful completion of the course and proposed the vote of thanks at the end of the session.

Profile of the Speaker:

Mr. Sachin Sharma was the resource person for this certificate course. He is assistant professor in the Department of Information Technology. He is having 5 years of experience in teaching. He had qualified NET examination. His core competency areas are technical skills, operating system, Internet of Things, Artificial Intelligence. He had qualified GATE examination.

Sample Certificate:



CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

AGARWAL GROUP

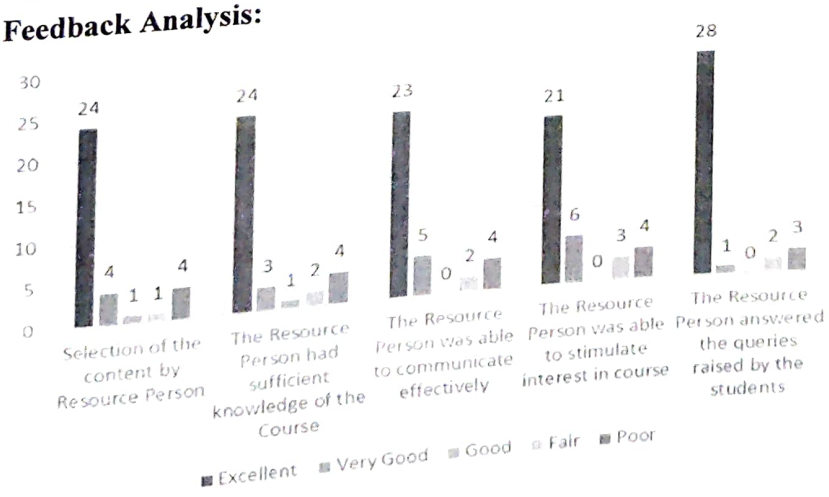
Department of Information Technology

Certificate of Completion

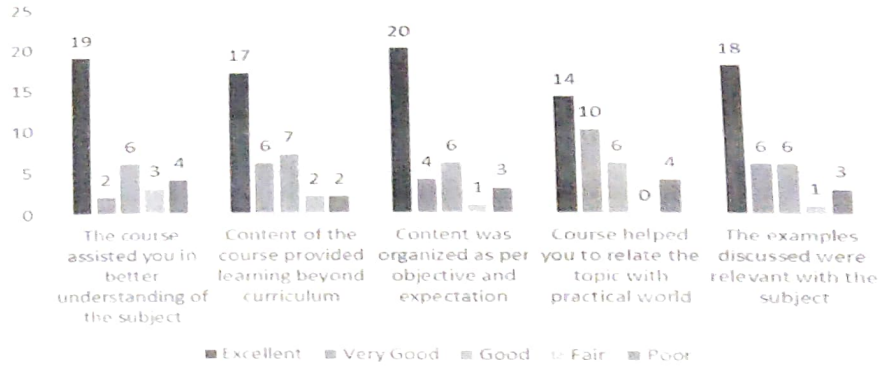
This is to certify that _____ has satisfactorily completed the Certificate Course on "Internet of Things" organized from 18/05/2020 to 03/06/2020.

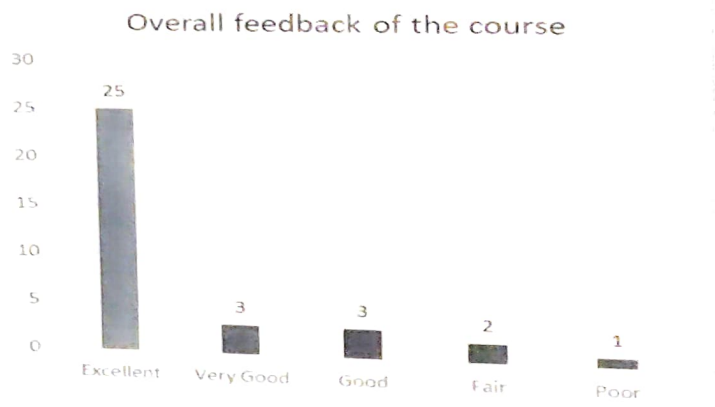
Resource Person | Coordinator | Head of Department

Feedback Analysis:



Principal
Chameli Devi Group of Institutions
INDORE





Faculty Coordinator:

Mr. Surinder S Rajpal

Assistant Professor

Department of Information Technology

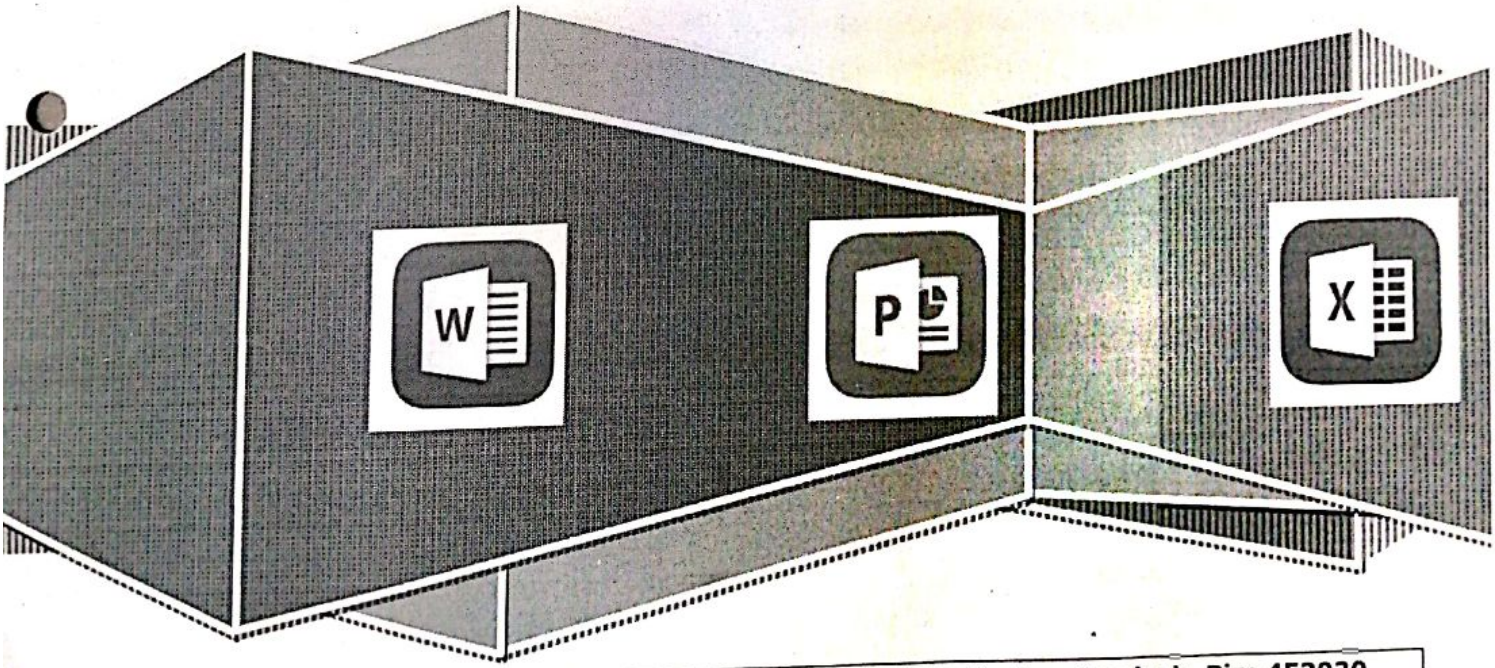
Head of the Department
Information Technology
Chameli Devi Group of Institutions
INDORE- 452020 (M.P.)

Principal
Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE
DEPARTMENT OF MANAGEMENT

CERTIFICATE COURSE
(Microsoft Office)
SESSION 2019-20



Village Umrikheda, Near Toll booth Khandwa Road, Indore, Madhya Pradesh, Pin: 452020
Website - www.https://cdgi.edu.in , E-mail:info@cdgi.edu.in

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Course Content

Session	Objective	Course Content	T	P
Session 1	To provide students with the essential skills needed to create, edit and print professional looking documents using text, tables, lists and pictures.	**MS- Word** • Launch Word and navigate the editing screen. • Create and edit a Word document. • Use the proofing tools. • Apply character formatting and themes.	1hr	1hr
Session 2	To provide students with the essential skills needed to create, edit and print professional looking documents using text, tables, lists and pictures.	• Set and modify tab stops. • Format paragraphs. • Preview and print a document. • Print envelopes and labels. • Work with columns, pictures, diagrams, and charts. • Create basic tables.	1hr	1hr
Session 3	How to use the Mail Merge Wizard to perform mail merge.	• Use templates and wizards. • Compare and merge documents. • Integrate Word with other Office applications. • Customize tables.	1hr	1hr
Session 4	How to use the Mail Merge Wizard to perform mail merge.	• Work with multipage documents. • Create custom styles and control pagination. • Use the mail merge wizard. • Use other mail merge features.	1hr	2hr

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE
DEPARTMENT OF MANAGEMENT
MBA-FT
CERTIFICATE COURSE - MICROSOFT OFFICE

ASSESSMENT SHEET

SESSION-2019-21 (SEM-I)

Date: **Resource Person:**

BATCH-I			Score		
S.No	Enrollment No.	Name of Student	Theory (30)	Practical (70)	Total (100)
1	130094460909	AARTI DEWANGAN	30	50	80
2	130046829929	AARTI VISWAKARMA	24	52	76
3	130088438509	AASHI SONI	28	48	76
4	130098018814	AAYUSHI MODI	22	35	57
5	130089987256	AAYUSHI TIWARI	28	48	76
6	130063072849	ABHISHEK SAHU	A	A	A
7	130102939271	ADITI JAIN	20	55	75
8	130054569466	AGRAJ SHARMA	20	45	65
9	130102615877	AJAY	28	56	84
10	130054114780	AKASH SINGH PARIHAR	24	20	44
11	130043176212	AKSHATA CHINCHE	20	32	52
12	130054256293	AKSHAY LAKDE	26	58	84
13	130047718191	AMAN JOSHI	20	58	78
14	130104450768	AMAN SINGH	28	28	56
15	130088948951	AMIT JAIN	A	A	A
16	130080953295	ANAND MANGROLA	24	38	62
17	130055399393	ANJALI BHAWAR	28	40	68
18	130085270444	ANJALI GOUD	22	49	71
19	130041540437	ANKITA GURJAR	26	40	66
20	130048292544	ANSHIKA PUREY	28	36	64
21	130046589441	ARCHANA	22	32	54
22	130058137460	ARPIT VERMA	A	A	A
23	130042713983	ARSHI SAHU	30	25	55
24	130085696389	ASHRAY YADAV	26	53	79
25	130049593747	ASHUTOSH MISHRA	20	58	78
26	130059753734	AVANI AWASTHI	A	A	A
27	130042535519	BHARTI	28	48	76
28	130099584526	BHAVANI SINGH	A	A	A
29	130098902181	CHETAN PATIL	24	44	68
30	130097506719	CHETNA KARMA	10	32	42

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE
DEPARTMENT OF MANAGEMENT
MBA-FT
CERTIFICATE COURSE - MICROSOFT OFFICE

ASSESSMENT SHEET
SESSION-2019-21 (SEM-I)

Date: **Resource Person:**

BATCH-I

S.No	Enrollment No.	Name of Student	Score		
			Theory (30)	Practical (70)	Total (100)
31	130039852457	DAKSH RAJ DASSANI	28	22	50
32	130040300270	DAMINI PATIDAR	30	43	73
33	130091102420	DEEPIKA JAISANI	A	A	A
34	130036823609	DEVENDRA	24	48	72
35	130037571085	DILEEP SINGH RAJAWAT	26	50	76
36	130060701902	DIPA YADAV	A	A	A
37	130078362025	DIPESH GOLE	24	52	76
38	130046495161	DIPTI KHEDE	30	20	50
39	130051163698	DIPTI YADAV	18	30	48
40	130057760851	DISHA MAHALE	26	62	88
41	130040448933	DISHA OJHA	28	44	72
42	130048184342	DIVYA PATIDAR	20	58	78
43	130099215773	DIVYA SHARMA	A	A	A
44	MP03101571	DIVYANSHI PATHAK	30	49	79
45	130089068264	GANESH	A	A	A
46	130042098846	GARV JAJPURIYA	18	60	78
47	130090123474	GAURAV AKHAND	26	32	58
48	130095294175	GAURAV BAGARIA	A	A	A
49	130085569901	GAUTAM MANDLOI	26	32	58
50	130080142721	GUNJEET PATIDAR	20	46	66
51	130096447590	HEMANT VISHWAKARMA	26	45	71
52	130040890592	HIMANSHU LAKHORE	A	A	A
53	130079980827	HIMANSHU PATIDAR	30	33	63
54	130099313322	IBRAHIM ARIF	18	66	84
55	130090952488	ISHIKA GADWE	28	58	86
56	130052305824	JAGESH DHOTE	24	26	50
57	130041379208	JAYSHRI MUKATI	18	58	76
58	130048406882	JYOTI PATIDAR	26	52	78
59	MP03100494	KASHISH SHARMA	28	51	79
60	130048524154	KAVITA	28	60	88
61	130058288096	KAVITA TOSHNIWAL	20	51	71
62	130091128583	KHUSHBU JAISANI	26	32	58
63	130051368401	KRATIKA PATEL	28	40	68
64	130041033234	KRATIKA SHARMA	14	29	43
65	130041217211	KU VANDANA GOTHI	28	56	84

Principal
Chameli Devi Group of Institutions
INDORE

INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE
DEPARTMENT OF MANAGEMENT
MBA-FT
CERTIFICATE COURSE - MICROSOFT OFFICE

ASSESSMENT SHEET

SESSION-2019-21 (SEM-I)

Date: **Resource Person:**

BATCH-I			Score		
S.No	Enrollment No.	Name of Student	Theory (30)	Practical (70)	Total (100)
66	130042578221	KUM. BULBUL KOTHARI	22	58	80
67	130051388205	KUM. DIVYA PATIDAR	30	54	84
68	130051586650	KUM. RUBY AHIRWAR	26	48	74
69	130050949492	KUM.BHAVNA PATIDAR	26	30	56
70	130041954703	KUM.NANDINI CHOUHAN	20	60	80
71	130051250917	KUM.VANDANA BIRLA	28	55	83
72	130083783659	KUMARI PRACHI EDNE	30	56	86
73	130096682429	KUNAL LODHI	20	54	74
74	130045119168	LOKESH KUMAR SHINDE	A	A	A
75	130051611797	MAHENDRA AGHICHA	26	44	70
76	130034345994	MANISH AHUJA	18	36	54
77	130094683132	MANISHA BHATT	28	50	78
78	130098102805	MANISHA TIWARI	30	56	86
79	130041700853	MANOJ SAWLE	24	53	77
80	MP03102985	MAYANK SINGH BHILWARE	10	34	44
81	130042950819	MEHARBAN SINGH	26	48	74
82	130088555339	MIHIR JAIN	24	60	84
83	130050653312	MOHAMAD FAISAL	22	49	71
84	130086238782	MOHD AADIL KHAN	18	56	74
85	130083335646	MOHIT CHOUHAN	20	60	80
86	130047800492	MONIKA	30	62	92
87	130099367762	MUSKAN RATHWE	20	28	48
88	130103393541	MUSTAFA HAIDERY	28	55	83
89	130062060971	NAINA	24	58	82
90	130099070652	NEHA JHAWAR	28	60	88
91	130040711914	NEHA MANKAR	22	54	76
92	130060028884	NEHA MEHTA	28	59	87

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE
DEPARTMENT OF MANAGEMENT
MBA-FT
CERTIFICATE COURSE - MICROSOFT OFFICE

ASSESSMENT SHEET

SESSION-2019-21 (SEM-I)

Date: **Resource Person:**

BATCH-II			Score		
S.No	Enrollment No.	Name of Student	Theory (30)	Practical (70)	Total (100)
1	130080579084	NIDHI BIRLA	20	58	78
2	130091188070	NIDHI PRAJAPAT	A	A	A
3	130102143827	NIHARIKA YADAV	A	A	A
4	130042424236	NIKITA HATHIYA	10	35	45
5	130041759464	NIKITA MALAKAR	30	33	63
6	130090705155	NIKITA RATHOD	28	51	79
7	130047648520	NIKITA SHUKLA	20	32	52
8	130058867896	NIRMAL	28	32	60
9	130101939541	NISHANT BHAWSAR	10	37	47
10	130078546819	PALAK THAKUR	30	48	78
11	130099051149	PALKESH NAGORI	26	43	69
12	130093042810	PAYAL PRAMOD DUPARE	A	A	A
13	130046771587	POOJA	30	45	75
14	130053564892	POOJA MUCHHALA	22	38	60
15	130040596895	POOJA PATIDAR	20	55	75
16	130047526721	POOJA PATIDAR	A	A	A
17	130037424804	POOJA SHARMA	20	45	65
18	130057997952	PRACHI SOLANKI	28	54	82
19	130037212471	PRACHI YADAV	26	62	88
20	130095917004	PRAGATI SHARMA	28	66	94
21	130076349262	PRAKASH MUKATI	20	56	76
22	130038684178	PRALAY BHAWSAR	24	25	49
23	130062518282	PRASHANT CHHAPARWAL	A	A	A
24	130063156508	PREETI GOYAL	A	A	A
25	130052058073	PRINSHIKA DUBEY	28	31	59
26	130083322125	PRITEE GUPTA	28	62	90
27	130086637638	PRIYA SHARMA	28	48	76
28	130041851527	PRIYANSHI TIWARI	20	22	42

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE
DEPARTMENT OF MANAGEMENT
MBA-FT
CERTIFICATE COURSE - MICROSOFT OFFICE

ASSESSMENT SHEET

SESSION-2019-21 (SEM-I)

Date: **Resource Person:**

BATCH-II			Score		
S.No	Enrollment No.	Name of Student	Theory (30)	Practical (70)	Total (100)
29	130073857497	PRIYESH JAIN	28	48	76
30	130054640222	RAHUL	12	50	62
31	130054596084	RAHUL SEN	20	56	76
32	130086031025	RAJ KUMAR JATAV	22	55	77
33	130048805810	RANU PATEL	28	56	84
34	130051043921	RISHITA NAMDEV	22	58	80
35	130050903055	RITIKA BHAVSAR	18	31	49
36	130091255785	ROHIT KHATRI	28	58	86
37	130042806795	ROHIT PATIDAR	26	60	86
38	130087678857	ROSHAN KOSHTI	30	45	75
39	130088831558	ROSHANI BIRLE	20	35	55
40	130041676743	RUPALI CHOUBEY	28	59	87
41	130051480724	SABHYATA PATEL	A	A	A
42	130089209465	SAJAL CHANDRAWANSHI	A	A	A
43	130083306687	SAKSHI MANDLIK	20	55	75
44	130047302922	SAKSHI SAVNER	A	A	A
45	130083316355	SALONI JAIN	26	56	82
46	130041374487	SALONI PATIDAR	24	45	69
47	130075087687	SAMYAK JAIN	28	42	70
48	130087807734	SANJAY PATEL	A	A	A
49	130089356824	SHABRIN KHAN	20	68	88
50	130049716920	SHAH FASAL	A	A	A
51	130103177558	SHAILENDRA TIWARI	30	60	90
52	130051293165	SHEETAL	18	30	48
53	130040875976	SHEETAL DHANGAR	24	45	69
54	130094664905	SHEETAL KHANDELWAL	30	51	81
55	130101596733	SHIKHAR AHIRWAR	24	29	53
56	130052583378	SHILPA MODI	22	60	82

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE
DEPARTMENT OF MANAGEMENT
MBA-FT
CERTIFICATE COURSE - MICROSOFT OFFICE

ASSESSMENT SHEET

SESSION-2019-21 (SEM-I)

Date: **Resource Person:**

BATCH-II			Score		
S.No	Enrollment No.	Name of Student	Theory (30)	Practical (70)	Total (100)
57	130041973887	SHIVAM AWASTHI	24	58	82
58	130040118365	SHIVANI BHAGAT	22	55	77
59	MP03101804	SHIVANI GUPTA	28	24	52
60	130041471665	SHIVANI PATIDAR	26	59	85
61	130040855163	SHIVANI RAGHUVANSHI	22	52	74
62	130052346738	SHIVANI SANKHALA	28	65	93
63	130087215710	SHIVANI YADAV	22	22	44
64	130041962849	SHIVANI YADAV	A	A	A
65	130087127999	SHIVANSH SINGH	28	64	92
66	130042512443	SHRADDHA VYAS	26	22	48
67	130042884783	SHUBHAM RAGHUVANSHI	26	49	75
68	130047070333	SHUBHI MALVIYA	30	52	82
69	130038062238	SIDDHARTH RAGHUWANSHI	16	62	78
70	130092756150	SOURABH	A	A	A
71	130056655828	SRUAJ KUMAR SINGH	22	22	44
72	130058232632	SUHANI CHHABDA	30	65	95
73	130051168635	SUMIT PUNASIYA	28	55	83
74	130048464667	SUNIL MOHARE	A	A	A
75	130085496162	SURABHI SHRINET	20	58	78
76	130046831892	SWATANTRA KUMAR YADAV	26	62	88
77	130049214809	SYED SHAHZAD UDDIN	20	60	80
78	130088679131	TANIYA HIRVEY	20	64	84
79	130084551047	TARUN JAISWAL	26	58	84
80	130058398277	TARUN YADAV	30	55	85
81	130093507381	TRILOK DAYMA	18	59	77
82	130042684801	UPENDRA SINGH	20	55	75
83	130083308554	UTKARSH BARASINGHE	A	A	A
84	130042022261	VAISHALI JAIN	28	59	87

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions
Department of Management

SAMPLE

Certificate Program on Microsoft Office Exam
July-Dec 2019

Note- Each Question carries Marks.

Maximum Marks-
Exam Duration – 1 hour

Instruction

- **No mobile phones or electronic gadgets** that can store, transmit, receive data or information are allowed.
- Students must not talk, whisper, do hand signal or any other form of verbal or non-verbal communication during the Common Test. Such actions will be considered as having the intention to cheat.
- Students must be seated at their assigned desks before 10 minutes.
- Students who are late will not be given extra time.
- Only essential writing materials are allowed on the student's desk. All bags, books and any unauthorized materials should be left at the front of the classroom.
- Students must tick their answers legibly in **black or blue ink only**.
- Student must **tick only one correct answer**. Cutting or crossing of one or more option will not consider for marking.
- Students are required to bring their own writing materials or instruments. **No borrowing, lending or exchange of any materials** is allowed during the Common Test.
- **No negative mark** for wrong answer.

1. The shortcut command of 'save' in MS- WORD is -

A. ☐ Ctrl + C B. ☐ Ctrl + V
C. ☐ Ctrl + S D. ☐ Ctrl + A

2. Which is not in MS word?

A. ☐ Italic B. ☐ Magic tool
C. ☐ Font D. ☐ Bold

3. The name of a word document displays in __

A. ☐ Ribbon B. ☐ Title bar
C. ☐ Status bar D. ☐ Home tab

4. Where all the tabs (Ex. Home tab, insert tab, etc.) are located?

A. ☐ Scroll bar B. ☐ Ribbon
C. ☐ Title bar D. ☐ Status bar

5. ___ refer to numbers that are positioned slightly higher or slightly lower than the text on the line respectively.

A. ☐ Subscript and Superscript B. ☐ Superscript and Subscript
C. ☐ Superiorscript and Subscript D. ☐ Subscript and Superiorscript

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions
Department of Management

SAMPLE

6. The ___ feature in Word automatically corrects certain spelling, typing, and capitalisation or grammar errors.

A. ☐ AutoCorrect
B. ☐ AutoMark
C. ☐ AutoSpell
D. ☐ AutoFix

7. To make the selected text underline, the shortcut key is ___

A. ☐ Ctrl + I
B. ☐ Ctrl + Alt + K
C. ☐ Ctrl + J
D. ☐ Ctrl + U

8. Which of the following shortcut key is used to start the slideshow?

A. ☐ Using F5 key
B. ☐ Using F3 key
C. ☐ Using F1 key
D. ☐ Using F6 key

9. MS Word is ____ software.

A. ☐ Web browser
B. ☐ Word processing
C. ☐ Operating system
D. ☐ Antivirus

10. A word gets selected by clicking it

A. ☐ Once
B. ☐ Twice
C. ☐ Three times
D. ☐ Four times

11. Functions in MS Excel must begin with _

A. ☐ An () sign
B. ☐ An Equal Sign
C. ☐ A Plus Sign
D. ☐ A > Sign

12. Cuts the selected cells

A. ☐ Ctrl + X
B. ☐ Ctrl + C
C. ☐ Ctrl + V
D. ☐ Ctrl + B

13. In Excel, Columns are labelled as ___

A. ☐ A, B, C, etc
B. ☐ 1,2,3 etc
C. ☐ A1, A2, etc.
D. ☐ A1, A2, etc.

14. Which function in Excel tells how many numeric entries are there?

A. ☐ NUM
B. ☐ COUNT
C. ☐ SUM
D. ☐ CHKNUM

15. Paste the selected cells

A. ☐ Ctrl + X
B. ☐ Ctrl + C
C. ☐ Ctrl + V
D. ☐ Ctrl + B

Name of Student: -
Course-

Total Marks Obtained-

Invigilator Signature-

Principal
Chameli Devi Group of Institutions

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET | **SEMESTER I** | **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			02/09/19	04/09/19	6/9/19	9/09/19	11/9/19	13/9/19	18/9/19	18/9/19
1	130094460909	Aarti Dewangan	Aarti	Aarti	Aarti	Aarti	Aarti	A	Aarti	Aarti
2	130046829929	Aarti Viswakarma	A Karma	A Karma	A Karma	A	A Karma	A	A Karma	A Karma
3	130088438509	Aashi Soni	Soniashi	Soniashi	Soniashi	A	Soniashi	Soniashi	Soniashi	Soniashi
4	130098018814	Aayushi Modi	Amodi	Amodi	Amodi	Amodi	Amodi	Amodi	Amodi	A
5	130089987256	Aayushi Tiwari	Aayushi	A	Aayushi	Aayushi	Aayushi	Aayushi	Aayushi	Aayushi
6	130063072849	Abhishek Sahu	A	A	A	A	A	A	A	A
7	130102939271	Aditi Jain	A Jain	A Jain	A Jain	A Jain	A Jain	A Jain	A Jain	A Jain
8	130054569466	Agraj Sharma	Sharma	Sharma	Sharma	Sharma	A	Sharma	Sharma	Sharma
9	130102615877	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay	Ajay
10	130054114780	Akash Singh Parihar	A Kash	A Kash	A Kash	A Kash	A Kash	A	A Kash	A Kash
11	130043176212	Akshata Chinche	A	Akshata	Akshata	Akshata	Akshata	A	Akshata	Akshata
12	130054256293	Akshay Lakde	Akhil	Akhil	Akhil	A	Akhil	Akhil	A	Akhil
13	130047718191	Aman Joshi	Joshi	Joshi	Joshi	Joshi	Joshi	A	Joshi	Joshi
14	130104450768	Aman Singh	A Singh	A	A Singh	A Singh	A Singh	A Singh	A	A
15	130088948951	Amit Jain	A	A	A	A	A	A	A	A

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name:_____

Session 2019-20

Signature:_____

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET			SEMESTER I							SESSION-2019-20
S.No.	Enrollment Number	Student Name	Date and Signature							
			2/9/19	4/9/19	6/9/19	9/9/19	11/9/19	13/9/19	16/9/19	18/9/19
16	130080953295	Anand Mangrola	Chmet	Chmet	Chmet	A	Chmet	Chmet	Chmet	Chmet
17	130055399393	Anjali Bhawar	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali
18	130085270444	Anjali Goud	Anjali	Anjali	Anjali	A	Anjali	Anjali	Anjali	Anjali
19	130041540437	Ankita Gurjar	A	Ankita	Ankita	Ankita	A	Ankita	Ankita	Ankita
20	130048292544	Anshika Purey	Purey	Purey	Purey	Purey	A	Purey	Purey	A
21	130046589441	Archana	Archana	A	Archana	Archana	Archana	Archana	Archana	Archana
22	130058137460	Arpit Verma	A	A	A	A	A	A	A	A
23	130042713983	Arshi Sahu	Shahu	Shahu	A	Shahu	Shahu	Shahu	Shahu	Shahu
24	130085696389	Ashray Yadav	Ashydav	Ashyadav	Ashydav	Ashydav	Ashydav	A	Ashydav	A
25	130049593747	Ashutosh Mishra	Ashutosh	Ashutosh	Ashutosh	A	Ashutosh	Ashutosh	A	Ashutosh
26	130059753734	Avani Awasthi	A	A	A	A	A	A	A	A
27	130042535519	Bharti	Bharati	Bharati	Bharati	A	Bharati	Bharati	Bharati	Bharati
28	130099584526	Bhawani Singh	A	A	A	A	A	A	A	A
29	130098902181	Chetan Patil	Chetanpatil	Chetanpatil	Chetanpatil	Chetanpatil	A	Chetanpatil	A	Chetanpatil
30	130097506719	Chetna Karma	Karma	Karma	Karma	A	Karma	Karma	karma	Karma

Principal

Signature: Chameli Devi Group of Institutions INDORE

Faculty Name:

Session 2019-20

INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET | **SEMESTER I** | **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			2/9/19	4/9/19	6/9/19	9/9/19	11/9/19	13/9/19	16/9/19	18/9/19
31	130039852457	Daksh Raj Dassani	Dj	Dj	Dj	Dj	Dj	Dj	Dj	Dj
32	130040300270	Damini Patidar	Damini	Damini	Damini	Damini	Damini	Damini	A	Damini
33	130091102420	Deepika Jaisani	A	A	A	A	A	A	A	A
34	130036823609	Devendra	Devendra	Devendra	Devendra	Devendra	Devendra	Devendra	Devendra	A
35	130037571085	Dileep Singh Rajawat	DSingh	DSingh	DSingh	DSingh	DSingh	DSingh	DSingh	DSingh
36	130060701902	Dipa Yadav	A	A	A	A	A	A	A	A
37	130078362025	Dipesh Gole	X	X	X	X	X	X	X	X
38	130046495161	Dipti Khede	Deepti	Deepti	Deepti	Deepti	Deepti	Deepti	Deepti	Deepti
39	130051163698	Dipti Yadav	Dipti	Dipti	Dipti	Dipti	Dipti	Dipti	Dipti	Dipti
40	130057760851	Disha Mahale	Dis	Dis	Dis	Dis	Dis	Dis	Dis	Dis
41	130040448933	Disha Ojha	Ojha	Ojha	Ojha	Ojha	Ojha	Ojha	A	Ojha
42	130048184342	Divya Patidar	Patidar	Patidar	Patidar	Patidar	A	Patidar	Patidar	Patidar
43	130099215773	Divya Sharma	A	A	A	A	A	A	A	A
44	MP03101571	Divyanshi Pathak	Dthak	Dthak	Dthak	Dthak	Dthak	Dthak	Dthak	Dthak
45	130089068264	Ganesh	A	A	A	A	A	A	A	A

Principal
Chameli Devi Group of Institutions
INDORE

Signature:

Faculty Name:

Session 2019-20

Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET			SEMESTER I							SESSION-2019-20
S.No.	Enrollment Number	Student Name	Date and Signature							
			2/9/19	4/9/19	6/9/19	9/9/19	11/9/19	13/9/19	16/9/19	18/9/19
46	130042098846	Garv Jajpuriya	A	Gjai	Gjai	Gjai	Gjai	Gjai	Gjai	A
47	130090123474	Gaurav Akhand	Gaurav	Gaurav	Gaurav	A	Gaurav	Gaurav	Gaurav	Gaurav
48	130095294175	Gaurav Bagaria	A	A	A	A	A	A	A	A
49	130085569901	Gautam Mandloi	Gautam	Gautam	Gautam	A	Gautam	Gautam	Gautam	Gautam
50	130080142721	Gunjeet Patidar	Gpatidar	Gpatidar	Gpatidar	Gpatidar	Gpatidar	Gpatidar	A	Gpatidar
51	130096447590	Hemant Vishwakarma	hvis	hivs	A	hivs	A	hvis	hivs	hivs
52	130040890592	Himanshu Lakhore	A	A	A	A	A	A	A	A
53	130079980827	Himanshu Patidar	Hpatidar	Hpatidar	Hpatidar	A	Hpatidar	A	Hpatidar	A
54	130099313322	Ibrahim Arif	JE A	JE A	JE A	JE A	JE A	DE A	JE A	JE A
55	130090952488	Ishika Gadwe	Igadve	Igadve	A	Igadve	A	Igadve	Igadve	Igadve
56	130052305824	Jagesh Dhote	Dogesh	Dogesh	Dogesh	Dogesh	Dogesh	Dogesh	Dogesh	A
57	130041379208	Jayshri Mukati	Jayshri	Jayshri	Jayshri	Jayshri	Jayshri	Jayshri	Jayshri	Jayshri
58	130048406882	Jyoti Patidar	JPatidar	JPatidar	JPatidar	JPatidar	JPatidar	JPatidar	A	JPatidar
59	MP03100494	Kashish Sharma	Ksharma	Ksharma	Ksharma	Ksharma	Ksharma	Ksharma	Ksharma	Ksharma
60	130048524154	Kavita	BPatidar	BPatidar	BPatidar	BPatidar	BPatidar	BPatidar	BPatidar	BPatidar

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name:_____

Session 2019-20

Signature:_____

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET — **SEMESTER I** — **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			2/9/19	4/9/19	6/9/19	9/9/19	11/9/19	13/9/19	16/9/19	18/9/19
46	130042098846	Garv Jajpuriya	A	Gjai	Gjai	Gjai	Gjai	Gjai	Gjai	A
47	130090123474	Gaurav Akhand	Gaurav	Gaurav	Gaurav	A	Gaurav	Gaurav	Gaurav	Gaurav
48	130095294175	Gaurav Bagaria	A	A	A	A	A	A	A	A
49	130085569901	Gautam Mandloi	Gautam	Gautam	Gautam	A	Gautam	Gautam	Gautam	Gautam
50	130080142721	Gunjeet Patidar	Gpatidar	Gpatidar	Gpatidar	Gpatidar	Gpatidar	Gpatidar	A	Gpatidar
51	130096447590	Hemant Vishwakarma	hvis	hivs	A	hivs	A	hvis	hivs	hivs
52	130040890592	Himanshu Lakhore	A	A	A	A	A	A	A	A
53	130079980827	Himanshu Patidar	Hiwans	Hiwans	Hiwans	A	Hiwans	A	Hiwans	A
54	130099313322	Ibrahim Arif	IA	IA	IA	IA	IA	IA	IA	IA
55	130090952488	Ishika Gadwe	Igdwe	Igdwe	A	Igdwe	A	Igdwe	Igdwe	Igdwe
56	130052305824	Jagesh Dhote	Dgesh	Dgesh	Dgesh	Dgesh	Dgesh	Dgesh	Dgesh	A
57	130041379208	Jayshri Mukati	Jayshri	Jayshri	Jayshri	Jayshri	Jayshri	Jayshri	Jayshri	Jayshri
58	130048406882	Jyoti Patidar	JPatidar	JPatidar	JPatidar	JPatidar	JPatidar	JPatidar	A	JPatidar
59	MP03100494	Kashish Sharma	KSharma	KSharma	KSharma	KSharma	KSharma	KSharma	KSharma	KSharma
60	130048524154	Kavita	KPatidar	KPatidar	KPatidar	KPatidar	KPatidar	KPatidar	KPatidar	KPatidar

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name: _____ Session 2019-20 Signature: _____

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET — **SEMESTER I** — **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			2/9/19	4/9/19	6/9/19	9/9/19	11/9/19	13/9/19	16/9/19	18/9/19
61	130058288096	Kavita Toshniwal	Kt	A	Kt	Kt	Kt	Kt	Kt	Kt
62	130091128583	Khushbu Jaisani	Khusj	Khusj	A	Khusj	Khusj	Khusj	Khusj	A
63	130051368401	Kratika Patel	Kpatel	A	Kpatel	Kpatel	Kpatel	Kpatel	Kpatel	Kpatel
64	130041033234	Kratika Sharma	Ksharma	Ksharma	Ksharma	Ksharma	A	Ksharma	Ksharma	Ksharma
65	130041217211	Ku Vandana Gothi	Vang	Vang	A	Vang	Vang	Vang	A	Vang
66	130042578221	Kum. Bulbul Kothari	A	Bulbul	Bulbul	Bulbul	A	Bulbul	Bulbul	A
67	130051388205	Kum. Divya Patidar	Patidar	Patidar	Patidar	Patidar	A	Patidar	Patidar	Patidar
68	130051586650	Kum. Ruby Ahirwar	Ruby	Ruby	Ruby	Ruby	Ruby	Ruby	A	Ruby
69	130050949492	Kum.Bhavna Patidar	Bavna	Bavna	Bavna	Bavna	A	Bavna	Bavna	A
70	130041954703	Kum.Nandini Chouhan	Nandini	A	Nandini	Nandini	Nandini	Nandini	Nandini	Nandini
71	130051250917	Kum.Vandana Birla	VBirla	A	VBirla	VBirla	VBirla	A	VBirla	VBirla
72	130083783659	Kumari Prachi Edne	prachi	A	Prachi	A	Prachi	Prachi	Prachi	A
73	130096682429	Kunal Lodhi	Kunj	Kunj	Kunj	A	Kunj	Kunj	Kunj	Kunj
74	130045119168	Lokesh Kumar Shinde	A	A	A	A	A	A	A	A
75	130051611797	Mahendra Aghicha	Mahindra	Mahindra	A	Mahindra	Mahindra	Mahindra	Mahindra	Mahindra

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name:_____ Session 2019-20 Signature:_____

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET | **SEMESTER I** | **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			2/9/19	4/9/19	6/9/19	9/9/19	11/9/19	13/9/19	16/9/19	18/9/19
76	130034345994	Manish Ahuja	Ahuja	Ahuja	Ahuja	Ahuja	A	Ahuja	Ahuja	Ahuja
77	130094683132	Manisha Bhatt	A	manisha	manisha	manisha	manisha	A	manisha	manisha
78	130098102805	Manisha Tiwari	Mmanisha	Mmanisha	Mmanisha	Mmanisha	A	Mmanisha	Mmanisha	A
79	130041700853	Manoj Sawle	MSawale	A	MSawale	MSawale	MSawale	MSawale	MSawale	MSawale
80	MP03102985	Mayank Singh Bhilware	Mayank	A	Mayank	Mayank	Mayank	Mayank	Mayank	Mayank
81	130042950819	Meharban Singh	meharban	meharban	meharban	A	meharban	meharban	meharban	meharban
82	130088555339	Mihir Jain	mihir	mihir	mihir	mihir	mihir	mihir	A	mihir
83	130050653312	Mohamad Faisal	faisal	A	faisal	faisal	faisal	A	faisal	faisal
84	130086238782	Mohd Aadil Khan	Aadil	Aadil	Aadil	Aadil	A	Aadil	Aadil	Aadil
85	130083335646	Mohit Chouhan	mohit	mohit	A	mohit	mohit	mohit	mohit	mohit
86	130047800492	Monika	Mjoshi	Mjoshi	A	Mjoshi	Mjoshi	A	Mjoshi	Mjoshi
87	130099367762	Muskan Rathwe	Mcoch	A	Mcoch	Mcoch	A	Mcoch	Mcoch	Mcoch
88	130103393541	Mustafa Haidery	mustafa	A	mustafa	mustafa	mustafa	A	mustafa	mustafa
89	130062060971	Naina	A	naina	naina	naina	naina	naina	A	naina
90	130099070652	Neha Jhawar	neha	A	neha	neha	neha	neha	neha	A

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name:_____ Session 2019-20 Signature:_____

INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET — **SEMESTER I** — **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			2/9/19	4/9/19	6/9/19	9/9/19	11/9/19	13/09/19	16/9/19	18/9/19
91	130040711914	Neha Mankar	Neha	Neha	Neha	Neha	Neha	Neha	A	Neha
92	130060028884	Neha Mehta	A	Neha	Neha	Neha	Neha	Neha	Neha	Neha
93	130080579084	Nidhi Birla	Nidhi	A	Nidhi	Nidhi	Nidhi	Nidhi	Nidhi	Nidhi
94	130091188070	Nidhi Prajapat	A	A	A	A	A	A	A	A
95	130102143827	Niharika Yadav	A	A	A	A	A	A	A	A
96	130042424236	Nikita Hathiya	Nikita	Nikita	Nikita	A	A	Nikita	Nikita	Nikita
97	130041759464	Nikita Malakar	Nmalakar	Nmalakar	A	Nmalakar	Nmalakar	Nmalkar	Nmalakar	Nmalakar
98	130090705155	Nikita Rathod	A	A	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita
99	130047648520	Nikita Shukla	Nikita	A	A	Nikita	Nikita	Nikita	Nikita	Nikita
100	130058867896	Nirmal	Npatel	Npatel	Npatel	Npatel	Npatel	Npatel	Npatel	Npatel
101	130101939541	Nishant Bhawsar	Nishant	Nishant	Nishant	A	Nishant	Nishant	Nishant	Nishant
102	130078546819	Palak Thakur	Palak	Palak	Palak	Palak	Palak	Palak	A	Palak
103	130099051149	Palkesh Nagori	Palkesh	Palkesh	A	Palkesh	Palkesh	Palkesh	Palkesh	Palkesh
104	130093042810	Payal Pramod Dupare	A	A	A	A	A	A	A	A
105	130046771587	Pooja	Pooja	Pooja	Pooja	Pooja	A	Pooja	Pooja	Pooja

Faculty Name:_____ Session 2019-20 Signature:_____

Principal
Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET			SEMESTER I							SESSION-2019-20
S.No.	Enrollment Number	Student Name	Date and Signature							
			2/9/19	4/9/19	6/9/19	9/9/19	11/9/19	13/9/19	16/9/19	18/9/19
106	130053564892	Pooja Muchhala	Pooja	Pooja	Pooja	Pooja	A	Pooja	Pooja	Pooja
107	130040596895	Pooja Patidar	Patidar	Patidar	Patidar	Patidar	Patidar	Patidar	A	A
108	130047526721	Pooja Patidar	A	A	A	A	A	A	A	A
109	130037424804	Pooja Sharma	Pooja	Pooja	Pooja	A	Pooja	Pooja	Pooja	A
110	130057997952	Prachi Solanki	Prachi	Prachi	Prachi	A	Prachi	Prachi	Prachi	Prachi
111	130037212471	Prachi Yadav	Prachi	A	Prachi	Prachi	Prachi	Prachi	Prachi	Prachi
112	130095917004	Pragati Sharma	PSharma	PSharma	A	PSharma	PSharma	PSharma	PSharma	PSharma
113	130076349262	Prakash Mukati	Prak	A	Prak	Prak	Prak	Prak	Prak	Prak
114	130038684178	Pralay Bhawsar	Pralay	Pralay	Pralay	Pralay	Pralay	Pralay	A	Pralay
115	130062518282	Prashant Chhaparwal	A	A	A	A	A	A	A	A
116	130063156508	Preeti Goyal	A	A	A	A	A	A	A	A
117	130052058073	Prinshika Dubey	Prinshika	Prinshika	A	Prinshika	Prinshika	Prinshika	Prinshika	Prinshika
118	130083322125	Pritee Gupta	Pritee	A	Pritee	Pritee	Pritee	Pritee	A	Pritee
119	130086637638	Priya Sharma	PSharma	PSharma	PSharma	A	PSharma	PSharma	PSharma	PSharma
120	130041851527	Priyanshi Tiwari	P	P	P	P	P	P	A	P

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name:_____ Session 2019-20 Signature:_____

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET — **SEMESTER I** — **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			2/9/19	4/9/19	6/9/19	9/9/19	11/9/19	13/9/19	16/9/19	18/9/19
121	130073857497	Priyesh Jain	P.K. Jain	P.K Jain	P.K. Jain	P.K Jain	P.K. Jain	A	P.K Jain	A
122	130054640222	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	A	Rahul
123	130054596084	Rahul Sen	R.Sen	A	R.Sen	R.Sen	R.Sen	R.Sen	R.Sen	R.Sen
124	130086031025	Raj Kumar Jatav	Jatav	Jatav	Jatav	Jatav	A	Jatav	Jatav	Jatav
125	130048805810	Ranu Patel	Ranu Patel	Ranu Patel	Ranu Patel	Ranu Patel	Ranu Patel	Ranu Patel	A	Ranu Patel
126	130051043921	Rishita Namdev	A	A	A	A	A	A	A	A
127	130050993955	Ritika Bhavsar	R.Bhavsar	R.Bhavsar	R.Bhavsar	R.Bhavsar	R.Bhavsar	R.Bhavsar	R.Bhavsar	A
128	130061255785	Rohit Khatri	R.Khatri	R.Khatri	R.Khatri	A	R.Khatri	R.Khatri	R.Khatri	R.Khatri
129	130042896795	Rohit Patidar	Rohit	Rohit	Rohit	Rohit	A	Rohit	Rohit	Rohit
130	130087678857	Roshan Koshti	Roshan	Roshan	Roshan	Roshan	Roshan	Roshan	A	Roshan
131	130088831558	Roshani Birle	R.Birle	R.Birle	R.Birle	R.Birle	R.Birle	A	R.Birle	R.Birle
132	130041676743	Rupali Choubey	Choubey	Choubey	Choubey	Choubey	Choubey	Choubey	Choubey	Choubey
133	130051480724	Sabhyata Patel	A	A	A	A	A	A	A	A
134	130089209465	Sajal Chandrawanshi	A	A	A	A	A	A	A	A
135	130083306687	Sakshi Mandlik	S.Mandlik	S.Mandlik	S.Mandlik	S.Mandlik	S.Mandlik	A	S.Mandlik	S.Mandlik

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name — Session 2019-20 — Signature

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET | **SEMESTER I** | **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			2/9/19	4/9/19	6/9/19	9/9/19	11/9/19	13/9/19	16/9/19	18/9/19
136	130047302922	Sakshi Savner	A	A	A	A	A	A	A	A
137	130083316355	Saloni Jain	Saloni	A	Saloni	A	Saloni	Saloni	Saloni	A
138	130041374487	Saloni Patidar	A	Saloni	A	Saloni	Saloni	Saloni	Saloni	Saloni
139	130075087687	Samyak Jain	Samyak	A	Samyak	Samyak	Samyak	Samyak	Samyak	A
140	130087807734	Sanjay Patel	A	A	A	A	A	A	A	A
141	130089356824	Shabrin Khan	Khan	Khan	Khan	Khan	Khan	Khan	Khan	Khan
142	130049716920	Shah Fasal	A	A	A	A	A	A	A	A
143	130103177558	Shailendra Tiwari	Tiwari	Tiwari	A	Tiwari	Tiwari	Tiwari	Tiwari	Tiwari
144	130051293165	Sheetal	Sheetal	Sheetal	Sheetal	Sheetal	A	Sheetal	Sheetal	Sheetal
145	130040875976	Sheetal Dhangar	Sheetal	Sheetal	Sheetal	A	Sheetal	A	Sheetal	Sheetal
146	130094664905	Sheetal Khandelwal	Sheetal	Sheetal	Sheetal	Sheetal	Sheetal	A	Sheetal	Sheetal
147	130101596733	Shikhar Ahirwar	Shikhar	Shikhar	Shikhar	A	Shikhar	Shikhar	Shikhar	Shikhar
148	130052583378	Shilpa Modi	Shilpa	Shilpa	Shilpa	Shilpa	Shilpa	Shilpa	Shilpa	A
149	130041973887	Shivam Awasthi	Shivam	Shivam	Shivam	Shivam	Shivam	A	Shivam	Shivam
150	130040118365	Shivani Bhagat	Shivani	A	Shivani	A	Shivani	Shivani	Shivani	A

Principal

Signature:_____ Chameli Devi Group of Institutions INDORE

Faculty Name:_____

Session 2019-20

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET — **SEMESTER I** — **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			2/9/19	4/9/19	6/9/19	9/9/19	11/9/19	13/9/19	16/9/19	18/9/19
151	MP03101804	Shivani Gupta	Sh	Sh	Sh	A	Sh	Sh	Sh	A
152	130041471665	Shivani Patidar	Shi	Shi	A	Shi	Shi	Shi	Shi	A
153	130040855163	Shivani Raghuvanshi	Shivp	Shivp	Shivp	Shivp	A	Shivp	Shivp	Shivp
154	130052346738	Shivani Sankhala	Shivani°	Shivani°	Shivani°	A	Shivani°	Shivani°	Shivani°	Shivani°
155	130087215710	Shivani Yadav	Syadv	Syadv	Syadv	Syadv	A	Syadv	Syadv	A
156	130041962849	Shivani Yadav	A	A	A	A	A	A	A	A
157	130087127999	Shivansh Singh	SHIVANSH	SHIVANSH	A	SHIVANSH	SHIVANSH	SHIVANSH	A	SHIVANSH
158	130042512443	Shraddha Vyas	Shraddha Vyas	Shraddha Vyas	Shraddha Vyas	A	Shraddha Vyas	Shraddha Vyas	Shraddha Vyas	Shraddha Vyas
159	130042884783	Shubham Raghuvanshi	Shubh	Shubh	Shubh	A	Shubh	Shubh	Shubh	Shubh
160	130047070333	Shubhi Malviya	Shubhi	A	Shubhi	Shubhi	Shubhi	A	Shubhi	Shubhi
161	130038062238	Siddharth Raghuwanshi	Shivj	Shivj	Shivj	Shivj	A	Shivj	Shivj	A
162	130092756150	Sourabh	A	A	A	A	A	A	A	A
163	130056655828	Sruaj Kumar Singh	SkSingh	SkSingh	SkSingh	SkSingh	A	SkSingh	A	SkSingh
164	130058232632	Suhani Chhabda	A	Suhani	Suhani	Suhani	Suhani	A	Suhani	Suhani
165	130051168635	Sumit Punasiya	Sumit	Sumit	Sumit	A	Sumit	Sumit	Sumit	Sumit

Principal
Chameli Devi Group of Institutions
INDORE

Signature:

Session 2019-20

Faculty Name:

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET | **SEMESTER I** | **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			2/9/19	4/9/19	6/9/19	9/9/19	11/9/19	13/9/19	16/9/19	18/9/19
166	130048464667	Sunil Mohare	A	A	A	A	A	A	A	A
167	130085496162	Surabhi Shrinet	Surabhi	Surabhi	A	Surabhi	A	Surabhi	Surabhi	A
168	130046831892	Swatantra Kumar Yadav	SWANA	SWANA	SWANA	SWANA	A	SWANA	SWANA	SWANA
169	130049214809	Syed Shahzad Uddin	Suddi	Suddi	Suddi	Suddi	A	Suddi	Suddi	Suddi
170	130088679131	Taniya Hirvey	Taniya	A	Taniya	Taniya	Taniya	A	Taniya	A
171	130084551047	Tarun Jaiswal	tj	tj	tj	tj	tj	tj	A	A
172	130058398277	Tarun Yadav	Tyeda	A	Tyeda	Tyeda	Tyeda	Tyeda	Tyeda	A
173	130093507381	Trilok Dayma		trilok	trilok		trilok	trilok	A	trilok
174	130042684801	Upendra Singh	Dep	dep	A	Dep	dep	Dep	Dep	Dep
175	130083308554	Utkarsh Barasinghe	A	A	A	A	A	A	A	A
176	130042022261	Vaishali Jain	Vaishali	Vaishali	A	Vaishali	Vaishali	Vaishali	Vaishali	Vaish
177	130104052869	Vaishnavi Verma	V. Verma	V. Verma	V. Verma	A	V. Verma	V. Verma	V. Verm	A
178	130058683761	Vedant Sharma	A	A	A	A	A	A	A	A
179	130049557237	Vikas Dhanak	Vika	Vika	Vika	Vika	A	Vika	A	Vika
180	130083912961	Vikas Kanhapuriya	Vikas	Vikas	A	Vikas	Vikas	A	Vikas	Vikas

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name: _____

Session 2019-20

Signature: _____

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET — **SEMESTER I** — **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			20/9/19	27/9/19	30/9/19	4/10/19	11/10/19	14/10/19	16/10/19	18/10/19
1	130094460909	Aarti Dewangan	Aarti	Aarti	A	Aarti	Aarti	Aarti	Aarti	Aarti
2	130046829929	Aarti Viswakarma	AKumra	AKumra	AKumra	AKumra	A	AKumra	AKumra	AKumra
3	130088438509	Aashi Soni	Soniashi	Soniashi	Soniashi	Soniashi	Soniashi	Soniashi	Soniashi	Soniashi
4	130093018814	Aayushi Modi	Amodi	Amodi	A	Amodi	Amodi	Amodi	Amodi	Amodi
5	130089987256	Aayushi Tiwari	Ayushi	Ayushi	Ayushi	A	Ayushi	Ayushi	Ayushi	Ayushi
6	130063072849	Abhishek Sahu	A	A	A	A	A	A	A	A
7	130102939271	Aditi Jain	AJain	AJain	AJain	AJain	AJain	AJain.	AJain.	A
8	130054569466	Agraj Sharma	Sharma	A	Sharma	Sharma	Sharma	Sharma	Sharma.	Sharma
9	130102615877	Ajay	Ajay	Ajay	Ajay	Ajay	A	Ajay	Ajay	Ajay
10	130054114780	Akash Singh Parihar	AKash	AKash	AKash	AKash	A	AKash	AKash	AKash
11	130043176212	Akshata Chinche	Akhah	Akhah	Akhah	Akhah	Akhah	Akhah	A	A
12	130054256293	Akshay Lakde	Akhil	Akhil	Akhil	A	A	Akhil	Akhil	Akhil
13	130047718191	Aman Joshi	Joshi	Joshi	Joshi	Joshi	Joshi	Joshi	Joshi	A
14	130104450768	Aman Singh	ASingh	ASingh	ASingh	ASingh	ASingh	A	ASingh	ASingh
15	130088948951	Amit Jain	A	A	A	A	A	A	A	A

Faculty Name:_____

Session 2019-20

Signature:_____

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET | **SEMESTER I** | **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			20/9/19	27/9/19	30/9/19	4/10/19	7/10/19	14/10/19	16/10/19	18/10/19
16	130080953295	Anand Mangrola	Present	Present	Present	Present	Present	Present	Present	A
17	130055399393	Anjali Bhawar	Present	Present	Present	Present	Present	Present	Present	A
18	130085270444	Anjali Goud	Present	Present	Present	A	Present	Present	Present	Present
19	130041540437	Ankita Gurjar	Present	Present	Present	Present	Present	Present	A	Present
20	130048292544	Anshika Purey	A	Present	Present	Present	Present	Present	Present	Present
21	130046589441	Archana	Present	Present	Present	Present	Present	A	Present	Present
22	130058137460	Arpit Verma	A	A	A	A	A	A	A	A
23	130042713983	Arshi Sahu	Present	Present	Present	Present	A	Present	Present	Present
24	130085696389	Ashray Yadav	Present	Present	Present	A	Present	Present	Present	Present
25	130049593747	Ashutosh Mishra	Present	Present	Present	A	Present	Present	A	Present
26	130059753734	Avani Awasthi	A	A	A	A	A	A	A	A
27	130042535519	Bharti	Present	Present	Present	Present	A	Present	A	Present
28	130099584526	Bhawani Singh	A	A	A	A	A	A	A	A
29	130098902181	Chetan Patil	Present	Present	Present	Present	Present	A	Present	Present
30	130097506719	Chetna Karma	Present	Present	A	Present	Present	Present	Present	Present

Faculty Name:_____

Session 2019-20

Signature:_____

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET — **SEMESTER I** — **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			20/9/19	27/9/19	30/9/19	4/10/19	11/10/19	14/10/19	16/10/19	18/10/19
31	130039852457	Daksh Raj Dassani	Dj	Dj	Dj	A	Dj	Dj	Dj	Dj
32	130040300270	Damini Patidar	Damini	Damini	Damini	Damini	Damini	Damini	A	Damini
33	130091102420	Deepika Jaisani	A	A	A	A	A	A	A	A
34	130036823609	Devendra	Devendra	Devendra	Devendra	Devendra	Devendra	Devendra	Devendra	A
35	130037571085	Dileep Singh Rajawat	DSingh	DSingh	DSingh	DSingh	DSingh	DSingh	DSingh	DSingh
36	130060701902	Dipa Yadav	A	A	A	A	A	A	A	A
37	130078362025	Dipesh Gole								
38	130046495161	Dipti Khede	Deepti	Deepti	Deepti	Deepti	A	Deepti	Deepti	Deepti
39	130051163698	Dipti Yadav	Dipti	Dipti	Dipti	Dipti	Dipti	Dipti	Dipti	Dipti
40	130057760851	Disha Mahale	Dis	Dis	Dis	Dis	Dis	Dis	Dis	Dis
41	130040448933	Disha Ojha	ojha	ojha	ojha	ojha	ojha	ojha	ojha	ojha
42	130048184342	Divya Patidar	Patidar	A	Patidar	Patidar	Patidar	Patidar	Patidar	Patidar
43	130099215773	Divya Sharma	A	A	A	A	A	A	A	A
44	MP03101571	Divyanshi Pathak	Dthak	Dthak	Dthak	Dthak	Dthak	Dthak	Dthak	Dthak
45	130089068264	Ganesh	A	A	A	A	A	A	A	A

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name:_____

Session 2019-20

Signature:_____

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET — **SEMESTER I** — **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			20/9/19	27/9/19	30/9/19	4/10/19	11/10/19	14/10/19	16/10/19	18/10/19
46	130042098846	Garv Jajpuriya	Gjai	Gjai	Gjai	Gjai	Gjai	Gjai	Gjai	
47	130090123474	Gaurav Akhand	Gaurav	Gaurav	Gaurav	Gaurav	Gaurav	A	Gaurav	Gaurav
48	130095294175	Gaurav Bagaria	A	A	A	A	A	A	A	A
49	130085569901	Gautam Mandloi	Gautam	Gautam	Gautam	Gautam	Gautam	A	Gautam	Gautam
50	130080142721	Gunjeet Patidar	Patidar	Patidar	Patidar	Patidar	Patidar	Patidar	Patidar	Patidar
51	130096447590	Hemant Vishwakarma	hvis	hvis	A	hvis	hvis	hvis	hvis	A
52	130040890592	Himanshu Lakhore	Hiranshu	Hiranshu	A	Hiranshu	Hiranshu	Hiranshu	Hiranshu	A
53	130079980827	Himanshu Patidar	A	A	A	A	A	A	A	A
54	130099313322	Ibrahim Arif	IA	IA	IA	IA	IA	IA	IA	IA
55	130090952488	Ishika Gadwe	Igadwe	Igadwe	Igadwe	A	Igadwe	A	Igadwe	Igadwe
56	130052305824	Jagesh Dhote	Dogesh	Dogesh	Dogesh	Dogesh	A	Dogesh	Dogesh	Dogesh
57	130041379208	Jayshri Mukati	Jayshri	Jayshri	Jayshri	Jayshri	Jayshri	Jayshri	Jayshri	Jayshri
58	130048406882	Jyoti Patidar	JPatidar	JPatidar	JPatidar	A	JPatidar	JPatidar	JPatidar	JPatidar
59	MP03100494	Kashish Sharma	KSharma	KSharma	KSharma	KSharma	KSharma	A	KSharma	KSharma
60	130048524154	Kavita	KPatidar	KPatidar	KPatidar	KPatidar	KPatidar	KPatidar	KPatidar	A

Faculty Name:_____

Session 2019-20

Signature:_____

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET			SEMESTER I							SESSION-2019-20
S.No.	Enrollment Number	Student Name	Date and Signature							
			20/9/19	27/9/19	30/9/19	4/10/19	11/10/19	14/10/19	16/10/19	18/10/19
61	130058288096	Kavita Toshniwal	Kt	Kt	Kt	Kt	Kt	Kt	Kt	Kt
62	130091128583	Khushbu Jaisani	Khusj	Khusj	Khusj	A	Khusj	Khusj	Khusj	A
63	130051368401	Kratika Patel	Kpatel	Kpatel	Kpatel	Kpatel	Kpatel	A	Kpatel	Kpatel
64	130041033234	Kratika Sharma	Kshaina	Kshaina	A	Kshaina	Kshaina	Kshaina	Kshaina	Kshaina
65	130041217211	Ku Vandana Gothi	Vang	Vang	Vang	Vang	A	Vang	Vang	Vang
66	130042578221	Kum. Bulbul Kothari	A	Bulbul	Bulbul	A	Bulbul	Bulbul	A	Bulbul
67	130051388205	Kum. Divya Patidar	Patidar	Patidar	Patidar	Patidar	Patidar	A	Patidar	Patidar
68	130051586650	Kum. Ruby Ahirwar	Ruby	Ruby	Ruby	Ruby	Ruby	Ruby	Ruby	Ruby
69	130050949492	Kum.Bhavna Patidar	Bavna	Bavna	Bavna	A	Bavna	Bavna	Bavna	A
70	130041954703	Kum.Nandini Chouhan	Nandini	Nandini	Nandini	Nandani	A	Nandini	Nandani	Nandini
71	130051250917	Kum.Vandana Birla	Vbirla	Vbirla	Vbirla	Vbirla	Vbirla	A	Vbirla	Vbirla
72	130083783659	Kumari Prachi Edne	Pralas	Pralas	A	Pulasi	Palsi	Pulasi	Pulasi	A
73	130096682429	Kunal Lodhi	Kunj	A	Kunj	Kunj	Kunj	Kunj	Kunj	Kunj
74	130045119168	Lokesh Kumar Shinde	A	A	A	A	A	A	A	A
75	130051611797	Mahendra Aghicha	A	Mahindar	Mahindar	Mahindar	Mahindar	Mahindar	Mahindar	Mahindar

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name:_____

Session 2019-20

Signature:_____

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET | **SEMESTER I** | **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			20/9/19	27/9/19	30/9/19	4/10/19	11/10/19	14/10/19	16/10/19	18/10/19
76	130034345994	Manish Ahuja	Ahuja	Ahuja	Ahuja	Ahuja	Ahuja	Ahuja	A	Ahuja
77	130094683132	Manisha Bhatt	manisha	manisha	manisha	manisha	A	manisha	manisha	manisha
78	130098102805	Manisha Tiwari	Mmanisha	Mmanisha	Mmanisha	Mmanisha	A	Mmanisha	Mmanisha	Mmanisha
79	130041700853	Manoj Sawle	Msawale	Msawale	Msawale	A	Msawale	Msawale	Msawale	Msawale
80	MP03102985	Mayank Singh Bhilware	Mayank	A	Mayank	Mayank	Mayank	Mayank	Mayank	Mayank
81	130042950819	Meharban Singh	meharban	meharban	meharban	A	meharban	meharban	meharban	meharban
82	130088555339	Mihir Jain	mihir	mihir	mihir	mihir	mihir	A	mihir	mihir
83	130050653312	Mohamad Faisal	faisal	faisal	faisal	A	faisal	faisal	faisal	faisal
84	130086238782	Mohd Aadil Khan	A	Aadil	Aadil	Aadil	Aadil	Aadil	A	Aadil
85	130083335646	Mohit Chouhan	mohit	mohit	mohit	mohit	A	mohit	mohit	A
86	130047800492	Monika	Mjoshi	Mjoshi	Mjoshi	Mjoshi	Mjoshi	A	Mjoshi	Mjoshi
87	130099367762	Muskan Rathwe	Rcoch	Rcoch	Rcoch	A	Rcoch	Rcoch	Rcoch	Rcoch
88	130103393541	Mustafa Haidery	A	mustafa	mustafa	mustafa	A	mustafa	mustafa	mustafa
89	130062060971	Naina	naina	naina	naina	naina	A	naina	naina	naina
90	130099070652	Neha Jhawar	neha	neha	A	neha	neha	neha	neha	neha

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name:_____ Session 2019-20 Signature:_____

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET | **SEMESTER I** | **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			20/9/19	27/9/19	30/9/19	4/10/19	11/10/19	14/10/19	16/10/19	18/10/19
91	130040711914	Neha Mankar	A	Neha	Neha	Neha	Neha	Neha	Neha	Neha
92	130060028884	Neha Mehta	Neha	Neha	A	A	Neha	Neha	Neha	Neha
93	130080579084	Nidhi Birla	Nidhi	Nidhi	Nidhi	A	Nidhi	Nidhi	Nidhi	A
94	130091188070	Nidhi Prajapat	A	A	A	A	A	A	A	A
95	130102143827	Niharika Yadav	A	A	A	A	A	A	A	A
96	130042424236	Nikita Hathiya	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita
97	130041759464	Nikita Malakar	A	A	Nmalakar	Nmalakar	Nmalakar	Nmalakar	Nmalakar	Nmalakar
98	130090705155	Nikita Rathod	Nikita	Nikita	Nikita	Nikita	A	A	Nikita	Nikita
99	130047648520	Nikita Shukla	Nikita	Nikita	Nikita	Nikita	A	Nikita	Nikita	Nikita
100	130058867896	Nirmal	Npatel	Npatel	Npatel	A	Npatel	Npatel	Npatel	Npatel
101	130101939541	Nishant Bhawsar	Nishant	Nishant	Nishant	A	Nishant	Nishant	Nishant	Nishant
102	130078546819	Palak Thakur	Palak	Palak	A	Palak	Palak	Palak	Palak	Palak
103	130099051149	Palkesh Nagori	Palkesh	Palkesh	Palkesh	A	Palkesh	Palkesh	Palkesh	Palkesh
104	130093042810	Payal Pramod Dupare	A	A	A	A	A	A	A	A
105	130046771587	Pooja	Pooja	Pooja	Pooja	Pooja	A	Pooja	Pooja	Pooja

Faculty Name: _____

Session 2019-20

Signature: _____

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET — **SEMESTER I** — **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			25/9/19	27/9/19	30/9/19	4/10/19	11/10/19	14/10/19	16/10/19	18/10/19
106	130053564892	Pooja Muchhala	Pooja	Pooja	Pooja	A	Pooja	Pooja	Pooja	A
107	130040596895	Pooja Patidar	Patidar	Patidar	Patidar	Patidar	A	Patidar	Patidar	A
108	130047526721	Pooja Patidar	Patidar	Patidar	A	Patidar	Patidar	Patidar	Patidar	Patidar
109	130037424804	Pooja Sharma	Pooja	Pooja	Pooja	A	Pooja	Pooja	A	Pooja
110	130057997952	Prachi Solanki	Prachi	Prachi	Prachi	Prachi	Prachi	Prachi	Prachi	A
111	130037212471	Prachi Yadav	Prachi	Prachi	Prachi	A	Prachi	Prachi	Prachi	Prachi
112	130095917004	Pragati Sharma	R Sharma	R Sharma	A	R Sharma	R Sharma	R Sharma	R Sharma	R Sharma
113	130076349262	Prakash Mukati	Pmc	Pmc	Pmc	Pmc	A	Pmc	Pmc	A
114	130038684178	Pralay Bhawsar	Pralay	Pralay	A	Pralay	Pralay	Pralay	Pralay	Pralay
115	130062518282	Prashant Chhaparwal	A	A	A	A	A	A	A	A
116	130063156508	Preeti Goyal	A	A	A	A	A	A	A	A
117	130052058073	Prinshika Dubey	Prinshika	Prinshika	A	Prinshika	Prinshika	Prinshika	Prinshika	Prinshika
118	130083322125	Pritee Gupta	Pritee	Pritee	Pritee	A	Pritee	Pritee	Pritee	A
119	130086637638	Priya Sharma	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
120	130041851527	Priyanshi Tiwari	PT	PT	PT	PT	PT	PT	PT	PT

Faculty Name:_____

Session 2019-20

Signature:_____

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET | **SEMESTER I** | **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			30/9/19	27/9/19	30/9/19	4/10/19	11/10/19	14/10/19	16/10/19	18/10/19
121	130073857497	Priyesh Jain	P.K Jain	A	A	P.K Jain	P.K Jain	P.K Jain	P.K Jain	P.K Jain
122	130054640222	Rahul	Rahul	Rahul	Rahul	Rahul	Rahul	A	Rahul	A
123	130054596084	Rahul Sen	R Sen	R.Sen	R.Sen.	R.Sen	R.Sen.	R.Sen	A	A
124	130086031025	Raj Kumar Jatav	Jatav	Jatav	Jatav	Jatav	Jatav	A	Jatav	Jatav
125	130048805810	Ranu Patel	Ranupatel	Ranupatel	A	Ranupatel	Ranupatel	Ranupatel	Ranupatel	Ranupatel
126	130051043921	Rishita Namdev	R.	A	R	R.	R	R	R	R.
127	130050903055	Ritika Bhavsar	Bhavsar	A	Bhavsar	Bhavsar	Bhavsar	Bhavsar	Bhavsar	Bhavsar
128	130091255785	Rohit Khatri	R Khatri	R Khatri	R Khatri	R Khatri	R Khatri	A	R Khatri	R Khatri
129	130042806795	Rohit Patidar	Rohit	A	Rohit	Rohit	Rohit	Rohit	Rohit	Rohit
130	130087678857	Roshan Koshti	Roshan	Roshan	Roshan	A	Roshan	Roshan	Roshan	Roshan
131	130088831558	Roshani Birle	R Birla	R Birla	R Birla	R Birla	A	R Birla	R Birla	R Birla
132	130041676743	Rupali Choubey	Chaubay	Chaubay	Chaubay	Chaubay	Chaubay	Chaubay	Chaubay	Chaubay
133	130051480724	Sabhyata Patel	A	A	A	A	A	A	A	A
134	130089209465	Sajal Chandrawanshi	A	A	A	A	A	A	A	A
135	130083306687	Sakshi Mandlik	Sakshi	Sakshi	Sakshi	Sakshi	A	Sakshi	Sakshi	A

Faculty Name:_____

Session 2019-20

Signature:_____

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET — **SEMESTER I** — **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			24/9/19	27/9/19	30/9/19	4/10/19	11/10/19	14/10/19	16/10/19	18/10/19
136	130047302922	Sakshi Savner	A	A	A	A	A	A	A	A
137	130083316355	Saloni Jain	Saloni	Saloni	A	Saloni	A	Saloni	A	A
138	130041374487	Saloni Patidar	Saloni	Saloni	Saloni	A	Saloni	Saloni	Saloni	A
139	130075087687	Samyak Jain	~~Samyak~~	~~Samyak~~	~~Samyak~~	~~Samyak~~	~~Samyak~~	Saloni	Saloni	A
140	130087807734	Sanjay Patel	A	A	A	A	A	A	A	A
141	130089356824	Shabrin Khan	Shan	Shan	Shan	Shan	A	Shan	Shan	Shan
142	130049716920	Shah Fasal	A	A	A	A	A	A	A	A
143	130103177558	Shailendra Tiwari	Shiwani	Shiwani	Shiwani	A	Shiwani	Shiwani	Shiwani	Shiwani
144	130051293165	Sheetal	Sheetal	A	Sheetal	Sheetal	Sheetal	Sheetal	Sheetal	A
145	130040875976	Sheetal Dhangar	Sheetal	Sheetal	Sheetal	A	Sheetal	Sheetal	Sheetal	Sheetal
146	130094664905	Sheetal Khandelwal	Sheetal	Sheetal	Sheetal	A	Sheetal	Sheetal	Sheetal	Sheetal
147	130101596733	Shikhar Ahirwar	Shikar	Shikar	Shikar	Shikar	Shikar	A	Shikar	Shikar
148	130052583378	Shilpa Modi	Shilpa	Shilpa	Shilpa	Shilpa	A	Shilpa	Shilpa	A
149	130041973887	Shivam Awasthi	Shivam	Shivam	Shivam	A	Shivam	Shivam	Shivam	Shivam
150	130040118365	Shivani Bhagat	Shugat	Shugat	Shugat	Shugat	Shugat	A	Shugat	A

Faculty Name: _____

Session 2019-20

Signature: _____

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET — **SEMESTER I** — **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			20/9/19	27/9/19	30/9/19	4/10/19	11/10/19	14/10/19	16/10/19	18/10/19
151	MP03101804	Shivani Gupta							A	A
152	130041471665	Shivani Patidar								A
153	130040855163	Shivani Raghuvanshi							A	A
154	130052346738	Shivani Sankhala				A			A	A
155	130087215710	Shivani Yadav								A
156	130041962849	Shivani Yadav	A	A	A	A	A	A	A	A
157	130087127999	Shivansh Singh						A		
158	130042512443	Shraddha Vyas				A				
159	130042884783	Shubham Raghuvanshi								A
160	130047070333	Shubhi Malviya						A		A
161	130038062238	Siddharth Raghuwanshi				A				A
162	130092756150	Sourabh	A	A	A	A	A	A	A	A
163	130056655828	Sruaj Kumar Singh				A			A	
164	130058232632	Suhani Chhabda							A	
165	130051168635	Sumit Punasiya					A			

Faculty Name: _____

Session 2019-20

Signature: _____

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET | **SEMESTER I** | **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			20/9/19	27/9/19	30/9/19	4/10/19	11/10/19	14/10/19	16/10/19	18/10/19
166	130048464667	Sunil Mohare	A	A	A	A	A	A	A	A
167	130085496162	Surabhi Shrinet	Surabhi	Surabhi	Surabhi	A	Surabhi	Surabhi	Surabhi	A
168	130046831892	Swatantra Kumar Yadav	SWANA	SWANA	SWANA	SWANA	SWANA	A	SWANA	SWANA
169	130049214809	Syed Shahzad Uddin	Suddin	Suddin	Suddin	Suddin	A	Suddin	Suddin	Suddin
170	130088679131	Taniya Hirvey	Taniya	A	Taniya	Taniya	Taniya	A	Taniya	A
171	130084551047	Tarun Jaiswal	tj	tj	tj	tj	tj	tj	A	tj
172	130058398277	Tarun Yadav	Tyadav	Tyadav	Tyadav	A	Tyadav	Tyadav	Tyadav	A
173	130093507381	Trilok Dayma	trilok	A	Trilok	trilok	trilok	A	trilok	trilok
174	130042684801	Upendra Singh	Dep	Dep	Dep	Dep	Dep	Dep	Dep	Dep
175	130083308554	Utkarsh Barasinghe	A	A	A	A	A	A	A	A
176	130042022261	Vaishali Jain	Vaishali	Vaishali	A	Vaishali	A	A	A	A
177	130104052869	Vaishnavi Verma	V.Verma	V.Verma	A	V.Verma	A	V.Verma	V.Verma	V.Ver
178	130058683761	Vedant Sharma	Vaishali	Vaishali	vaishali	A	Vaishali	A	Vaishali	A
179	130049557237	Vikas Dhanak	Vikas	Vikas	Vikas	Vikas	Vikas	Vikas	Vikas	A
180	130083912961	Vikas Kanhapuriya	Vikas	Vikas	Vikas	A	Vikas	Vikas	A	Vikas

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name:_____ Session 2019-20 Signature:_____

Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET — **SEMESTER I** — **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			20/9/19	24/9/19	30/9/19	9/10/19	11/10/19	14/10/19	16/10/19	18/10/19
181	130054658364	Vikas Tripathi	Vikas.	Vikas.	Vikas	Vikas.	Vikas.	Vikash	Vikasv	Vikash
182	130055821915	Yash Shrivastava	Yash	Yash	Yash	Yash	Yash	Yash.	Yash	Yash
183	130050990506	Yash Verma	Yash	Yash	Yash	Yash.	Yash	Yash	Yash.	Yash
184	130040288637	Yashwant	Yash	Yash	Yash	Yash	Yash	Yash	Yash	Yash
185	130046400798	Yogita	Yogita	Yogita	Yogita	Yogita	Yogita	A	Yogita	Yogita
			P-152	P-147	P-140	P-121	P-130	P-132	P-113	P-119

Faculty Name:_____

Session 2019-20

Signature:_____

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET | **SEMESTER I** | **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			21/10/19	23/10/19	1/11/19	4/11/19	6/11/19	8/11/19	11/11/19	13/11/19
1	130094460909	Aarti Dewangan	Aarti	Aarti	Aarti	Aarti	A	Aarti	Aarti	Aarti
2	130046829929	Aarti Viswakarma	A Kanma	A Kanma	A Kanma	A Kanma	A	A Kanma	A Kanma	A Kanma
3	130088438509	Aashi Soni	Jonisoni	Jonisoni	A	Jonisoni	A	Jonisoni	Jonisoni	Jonisoni
4	130098018814	Aayushi Modi	Amodi	A	A	Amodi	Amodi	Amodi	Amodi	Amodi
5	130089987256	Aayushi Tiwari	Aayushi	Aayushi	Aayushi	Aayushi	Aayushi	Aayushi	Aayushi	A
6	130063072849	Abhishek Sahu	A	A	A	A	A	A	A	A
7	130102939271	Aditi Jain	AJain	AJain	A	AJain	AJain	AJain	AJain	AJain
8	130054569466	Agraj Sharma	Sharma	Sharma	Sharma	A	Sharma	Sharma	Sharma	Sharma
9	130102615877	Ajay	Ajay	Ajay	Ajay	A	A	Ajay	Ajay	Ajay
10	130054114780	Akash Singh Parihar	AKash	AKash	AKash	A	AKash	AKash	AKash	AKash
11	130043176212	Akshata Chinche	Akash	Akash	Akash	Akash	Akash	Akash	Akash	Akash
12	130054256293	Akshay Lakde	Akhil	Akhil	Akhil	Akhil	Akhil	Akhil	Akhil	Akhil
13	130047718191	Aman Joshi	Joshi	Joshi	Joshi	Joshi	Joshi	A	Joshi	Joshi
14	130104450768	Aman Singh	ASingh	A	ASingh	ASingh	ASingh	ASingh	ASingh	ASingh
15	130088948951	Amit Jain	A	A	A	A	A	A	A	A

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name:_____ Session 2019-20 Signature:_____

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET			SEMESTER I							SESSION-2019-20
S.No.	Enrollment Number	Student Name	Date and Signature							
			21/10/19	23/10/19	1/11/19	4/11/19	6/11/19	8/11/19	11/11/19	13/11/19
16	130080953295	Anand Mangrola	Present	A	Present	Present	Present	Present	Present	Present
17	130055399393	Anjali Bhawar	Anjali	A	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali
18	130085270444	Anjali Goud	Anjali	Anjali	Anjali	A	Anjali	Anjali	Anjali	Anjali
19	130041540437	Ankita Gurjar	Ankita	Ankita	Ankita	A	Ankita	Ankita	Ankita	Ankita
20	130048292544	Anshika Purey	Purey	A	Purey	Purey	Purey	Purey	Purey	Purey
21	130046589441	Archana	Archana	A	Archana	Archana	Archana	Archana	Archana	Archana
22	130058137460	Arpit Verma	A	A	A	A	A	A	A	A
23	130042713983	Arshi Sahu	Arshi	Arshi	Arshi	A	Arshi	Arshi	Arshi	Arshi
24	130085696389	Ashray Yadav	Ashray	Ashray	Ashray	Ashray	Ashray	Ashray	A	Ashray
25	130049593747	Ashutosh Mishra	Ashutosh	Ashutosh	Ashutosh	Ashutosh	Ashutosh	Ashutosh	Ashutosh	Ashutosh
26	130059753734	Avani Awasthi	A	A	A	A	A	A	A	A
27	130042535519	Bharti	Bharati	Bharati	A	Bharati	Bharati	Bharati	Bharati	Bharati
28	130099584526	Bhawani Singh	A	A	A	A	A	A	A	A
29	130098902181	Chetan Patil	Chetan Patil	Chetan Patil	Chetan Patil	Chetan Patil	A	Chetan Patil	Chetan Patil	Chetan Patil
30	130097506719	Chetna Karma	Karma	Karma	Karma	A	Karma	Karma	Karma	A

Principal
Chameli Devi Group of Institutions
INDORE

Signature:_____

Faculty Name:_____

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET | **SEMESTER I** | **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			21/10/19	23/10/19	1/11/19	4/11/19	6/11/19	8/11/19	11/11/19	13/11/19
31	130039852457	Daksh Raj Dassani	Dd	Dd	Dd	Dd	Dd	Dd	Dd	Dd
32	130040300270	Damini Patidar	Damini	Damini	Damini	Damini	Damini	Damini	Damini	Damini
33	130091102420	Deepika Jaisani	A	A	A	A	A	A	A	A
34	130036823609	Devendra	Devendra	Devendra	Devendra	Devendra	Devendra	Devendra	Devendra	Devendra
35	130037571085	Dileep Singh Rajawat	DSingh	DSingh	DSingh	DSingh	DSingh	DSingh	DSingh	DSingh
36	130060701902	Dipa Yadav	A	A	A	A	A	A	A	A
37	130078362025	Dipesh Gole	X	X	X	X	X	X	X	X
38	130046495161	Dipti Khede	Deepti	Deepti	Deepti	Deepti	Deepti	Deepti	Deepti	Deepti
39	130051163698	Dipti Yadav	Dipti	Dipti	Dipti	Dipti	Dipti	Dipti	Dipti	Dipti
40	130057760851	Disha Mahale	Dis	Dis	Dis	Dis	Dis	Dis	Dis	Dis
41	130040448933	Disha Ojha	ojha	ojha	ojha	ojha	ojha	ojha	Ojha	ojha
42	130048184342	Divya Patidar	Patidar	Patidar	Patidar	Patidar	Patidar	Patidar	Patidar	Patidar
43	130099215773	Divya Sharma	A	A	A	A	A	A	A	A
44	MP03101571	Divyanshi Pathak	Dthak	Dthak	Dthak	Dthak	Dthak	Dthak	Dthak	Dthak
45	130089068264	Ganesh	A	A	A	A	A	A	A	A

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name:_____

Session 2019-20

Signature:_____

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET			SEMESTER I							SESSION-2019-20
S.No.	Enrollment Number	Student Name	Date and Signature							
			21/10/19	23/10/19	1/4/19	4/11/19	6/11/19	8/11/19	11/11/19	13/11/19
46	130042098846	Garv Jajpuriya	Gijoi	Gijoi	Gijoi	Gijoi	Gijoi	Gijoi	Gijoi	Gijoi
47	130090123474	Gaurav Akhand	Gaurav	Gaurav	Gaurav	Gaurav	A	Gaurav	Gaurav	Gaurav
48	130095294175	Gaurav Bagaria	A	A	A	A	A	A	A	
49	130085569901	Gautam Mandloi	Gautam	Gautam	A	Gautam	Gautam	Gautam	A	Gautam
50	130080142721	Gunjeet Patidar	Patidar	Patidar	Patidar	Patidar	Patidar	Patidar	Patidar	Patidar
51	130096447590	Hemant Vishwakarma	hvis	hvis	hvis	hvis	hvis	hvis	hvis	hvis
52	130040890592	Himanshu Lakhore	A	A	A	A	A	A	A	A
53	130079980827	Himanshu Patidar	Himansh	Himan	Himansh	Himansh	Himan	Himansh	Himansh	Himansh
54	130099313322	Ibrahim Arif	A	A	A	A	A	A	A	A
55	130090952488	Ishika Gadwe	Igdwe	Igdwe	Igdwe	Igdwe	Igdwe	Igdwe	Igdwe	Igdwe
56	130052305824	Jagesh Dhote	Dogesh	Dogesh	Dogesh	Dogesh	Dogesh	Dogesh	Dogesh	Dogesh
57	130041379208	Jayshri Mukati	Jayshry	Jayshry	Jayshry	Jayshry	Jayshry	Jayshry	Jayshry	Jayshry
58	130048406882	Jyoti Patidar	Patidar	Patidar	Patidar	Patidar	Patidar	Patidar	Patidar	Patidar
59	MP03100494	Kashish Sharma	Bsharma	Bsharma	Bsharma	Bsharma	Bsharma	Bsharma	Bsharma	Bsharma
60	130048524154	Kavita	Patidar	Patidar	Patidar	Patidar	Patidar	Patidar	Patidar	Patidar

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name:_____ Session 2019-20 Signature:_____

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET — **SEMESTER I** — **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			21/10/19	23/10/19	1/11/19	4/11/19	6/11/19	8/11/19	11/11/19	13/11/19
61	130058288096	Kavita Toshniwal	Kt	Kt	Kt	Kt	Kt	Kt	Kt	Kt.
62	130091128583	Khushbu Jaisani	Khus	Khus	Khus	Khus	Khus	Khus	Khus	Khus
63	130051368401	Kratika Patel	Kpatel	Kpatel	Kpatel	Kpatel	Kpatel	A	Kpatel	Kpatel
64	130041033234	Kratika Sharma	Ksharma	A	Ksharma	Ksharma	Ksharma	Ksharma	Ksharma	Ksharma
65	130041217211	Ku Vandana Gothi	Vang	Vang	Vang	Vang	Vang	Vang	Vang	Vang
66	130042578221	Kum. Bulbul Kothari	Bulbul	Bulbul	Bulbul	Bulbul	Bulbul	Bulbul	Bulbul	Bulbul
67	130051388205	Kum. Divya Patidar	A	Patidar	Patidar	Patidar	Patidar	Patidar	Patidar	Patidar
68	130051586650	Kum. Ruby Ahirwar	Ruby	Ruby	Ruby	A	Ruby	Ruby	Ruby	Ruby
69	130050949492	Kum.Bhavna Patidar	Bavna	Bavna	Bavna	Bavna	Bavna	Bavna	Bavna	Bavna
70	130041954703	Kum.Nandini Chouhan	Nandini	Nandini	Nandini	Nandini		Nandini	Nandini	Nandini
71	130051250917	Kum.Vandana Birla	Vbirla	Vbirla	Vbirla	Vbirla	Vbirla	Vbirla	Vbirla	Vbirla
72	130083783659	Kumari Prachi Edne	pedne	pedne	pedne	pedne	pedne	pedne	pedne	pedne
73	130096682429	Kunal Lodhi	Kul	A	Kul	Kul	Kul	Kul	Kul	Kul
74	130045119168	Lokesh Kumar Shinde	A	A	A	A	A	A	A	A
75	130051611797	Mahendra Aghicha	Mahendra	Mahendra	A	Mahendra	Mahendra	Mahend	Mahendra	Mahendra

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name: _____ Session 2019-20 Signature: _____

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET | **SEMESTER I** | **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			21/10/19	23/10/19	01/11/19	4/11/19	6/11/19	8/11/19	11/11/19	13/11/19
76	130034345994	Manish Ahuja	MAhuja	MAhuja	A	MAhuja	MAhuja	MAhuja	MAhuja	MAhuja
77	130094683132	Manisha Bhatt	manisha	A	manisha	manisha	manisha	manisha	manisha	manisha
78	130098102805	Manisha Tiwari	mmanisha	mmanisha	A	mmanisha	mmanisha	mmanisha	mmanisha	mmanisha
79	130041700853	Manoj Sawle	msawale	msawale	msawale	msawale	msawale	A	msawale	msawale
80	MP03102985	Mayank Singh Bhilware	Mayank	A	Mayank	Mayank	Mayank	Mayak	Mayak	Mayank
81	130042950819	Meharban Singh	meharban	meharban	meharban	A	meharban	meharban	meharban	meharban
82	130088555339	Mihir Jain	A	mihir	mihir	mihir	mihir	mihir	mihir	mihir
83	130050653312	Mohamad Faisal	faisal	faisal	faisal	faisal	faisal	faisal	A	faisal
84	130086238782	Mohd Aadil Khan	A	Aadel	Aadel	Aadel	Aadel	Aadel	Aadel	Aadel
85	130083335646	Mohit Chouhan	mohit	mohit	A	mohit	mohit	mohit	mohit	mohit
86	130047800492	Monika	Mjoshi	Mjoshi	Mjoshi	A	Mjoshi	Mjoshi	Mjoshi	Mjoshi
87	130099367762	Muskan Rathwe	Rathwe	Rathwe	Rathwe	Rathwe	A	Rathwe	A	Rathwe
88	130103393541	Mustafa Haidery	mustafa	mustafa	mustafa	mustafa	mustafa	A	mustafa	mustafa
89	130062060971	Naina	A	naina	naina	naina	naina	naina	naina	naina
90	130099070652	Neha Jhawar	neha	neha	neha	neha	A	neha	neha	neha

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name:_____

Session 2019-20

Signature:_____

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET			SEMESTER I							SESSION-2019-20
S.No.	Enrollment Number	Student Name	Date and Signature							
			21/10/19	23/10/19	1/11/19	4/11/19	6/11/19	8/11/19	11/11/19	13/11/19
91	130040711914	Neha Mankar	Neha	Neha	Neha	Neha	Neha	Neha	Neha	Neha
92	130060028884	Neha Mehta	Neha	Neha	Neha	Neha	Neha	Neha	Neha	Neha
93	130080579084	Nidhi Birla	Nidhi	Nidhi	Nidhi	Nidhi	Nidhi	Nidhi	Nidhi	Nidhi
94	130091188070	Nidhi Prajapat	A	A	A	A	A	A	A	A
95	130102143827	Niharika Yadav	Nikita	Nikita	A	Nikita	Nikita	Nikita	Nikita	Nikita
96	130042424236	Nikita Hathiya	A	A	A	A	A	A	A	A
97	130041759464	Nikita Malakar	Nmalakar	Nmalakar	Nmalakar	Nmalakar	Nmalakar	Nmalakar	Nmalkar	Nmalkar
98	130090705155	Nikita Rathod	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita
99	130047648520	Nikita Shukla	NPikita	NPikita	A	NPikita	NPikita	NPikita	NPikita	NPikita
100	130058867896	Nirmal	Npatel	Npatel	Npatel	Npatel	A	Npatel	A	Npatel
101	130101939541	Nishant Bhawsar	Nishant	Nishant	Nishant	Nishant	Nishant	Nishant	Nishant	Nishant
102	130078546819	Palak Thakur	Palak	Palak	Palak	Palak	A	Palak	Palak	Palak
103	130099051149	Palkesh Nagori	Palkesh	Palkesh	Palkesh	Palkesh	A	Palkesh	Palkesh	Palkesh
104	130093042810	Payal Pramod Dupare	A	A	A	A	A	A	A	A
105	130046771587	Pooja	Pooja	Pooja	A	Pooja	Pooja	Pooja	Pooja	Pooja

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name:_____ Session 2019-20 Signature:_____

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

AGARWAL GROUP

ATTENDANCE SHEET — **SEMESTER I** — **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			21/10/19	23/10/19	1/11/19	4/11/19	6/11/19	8/11/19	11/11/19	13/11/19
106	130053564892	Pooja Muchhala	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja
107	130040596895	Pooja Patidar	Patidar	Patidar	Patidar	Patidar	Patidar	Patidar	Patidar	Patidar
108	130047526721	Pooja Patidar	A	A	A	A	A	A	A	A
109	130037424804	Pooja Sharma	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja
110	130057997952	Prachi Solanki	Prachi	Prachi	Prachi	Prachi	Prachi	Prachi	Prachi	Prachi
111	130037212471	Prachi Yadav	Prachi	A	Prachi	Prachi	Prachi	Prachi	A	Prachi
112	130095917004	Pragati Sharma	A	P Sharma	P Sharma	P Sharma	P Sharma	P Sharma	P Sharma	P Sharma
113	130076349262	Prakash Mukati	Pra	Pra	Pra	Pra	Pra	Pra	Pra	A
114	130038684178	Pralay Bhawsar	Pralay	Pralay	Pralay	Pralay	Pralay	Pralay	A	Pralay
115	130062518282	Prashant Chhaparwal	A	A	A	A	A	A	A	A
116	130063156508	Preeti Goyal	A	A	A	A	A	A	A	A
117	130052058073	Prinshika Dubey	Prinshika	Prinshika	A	Prinshika	Prinshika	Prinshika	Prinshika	Prinshika
118	130083322125	Pritee Gupta	Pritee	Pritee	Pritee	Pritee	Pritee	Pritee	Pritee	A
119	130086637638	Priya Sharma	Sharma	Sharma	Sharma	Sharma	Sharma	Sharma	Sharma	A
120	130041851527	Priyanshi Tiwari	BP	BP	BP	A	BP	BP	BP	BP

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name:_____

Session 2019-20

Signature:_____

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET			SEMESTER I							SESSION-2019-20
S.No.	Enrollment Number	Student Name	Date and Signature							
			21/10/19	23/10/19	1/11/19	4/11/19	6/11/19	8/11/19	11/11/19	13/11/19
121	130073857497	Priyesh Jain	P. K Jain	P K Jain	P. K Jain	P K Jain	P. K Jain	A	P. K Jain	P. K Jain
122	130054640222	Rahul	Rahul	Rahul	Rahul	Rahul	A	Rahul	Rahul	Rahul
123	130054596084	Rahul Sen	R. Sen	R. Sen	R. Sen	A	R. Sen.	R. Sen	R. Sen	R. Sen.
124	130086031025	Raj Kumar Jatav	Jatav	Jatav	Jatav	A	Jatav	Jatav	Jatav	Jatav
125	130048805810	Ranu Patel	A	Ranupatel	Ranupatel	Ranupatel	Ranupatel	Ranupatel	Ranupatel	Ranupatel
126	130051043921	Rishita Namdev	R	R	A	R	R	R	R	R
127	130050903055	Ritika Bhavsar	Bhavsar	Bhavsar	A	Bhavsar	Bhavsar	A	Bhavsar	Bhavsar
128	130091255785	Rohit Khatri	Khatri	A	Khatri	Khatri	Khatri	Khatri	Khatri	Khatri
129	130042806795	Rohit Patidar	A	Rohit	Rohit	Rohit	Rohit	Rohit	Rohit	Rohit
130	130087678857	Roshan Koshti	Roshan	Roshan	Roshan	Roshan	Roshan.	Roshan	Roshan	Roshan
131	130088831558	Roshani Birle	Birle	R Birle	R Birle	R Birle	R Birle	R Birle	R Birle	R Birle
132	130041676743	Rupali Choubey	Choubey	Choubey	A	A	Choubey	Choubey	Choubey	Choubey
133	130051480724	Sabhyata Patel	A	A	A	A	A	A	A	A
134	130089209465	Sajal Chandrawanshi	A	A	A	A	A	A	A	A
135	130083306687	Sakshi Mandlik	Sakshi	Sakshi	Sakshi	Sakshi	A	Sakshi	Sakshi	Sakshi

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name:_____

Session 2019-20

Signature:_____

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET | **SEMESTER I** | **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			21/10/19	23/10/19	1/11/19	4/11/19	6/11/19	8/11/19	11/11/19	13/11/19
136	130047302922	Sakshi Savner	A	A	A	A	A	A	A	A
137	130083316355	Saloni Jain	Saloni	Saloni	Saloni	Saloni	Saloni	Saloni	Saloni	Saloni
138	130041374487	Saloni Patidar	Saloni	Saloni	Saloni	Saloni	Saloni	Saloni	Saloni	Saloni
139	130075087687	Samyak Jain								
140	130087807734	Sanjay Patel	A	A	A	A	A	A	A	A
141	130089356824	Shabrin Khan	Khan	Khan	Khan	Khan	Khan	Khan	Khan	Khan
142	130049716920	Shah Fasal	A	A	A	A	A	A	A	A
143	130103177558	Shailendra Tiwari	Tiwari	Tiwari	Tiwari	A	Tiwari	Tiwari	Tiwari	Tiwari
144	130051293165	Sheetal	Sheetal	Sheetal	Sheetal	Sheetal	Sheetal	Sheetal	Sheetal	Sheetal
145	130040875976	Sheetal Dhangar	Sheetal		Sheetal	Sheetal	Sheetal	Sheetal	Sheetal	Sheetal
146	130094664905	Sheetal Khandelwal	Sheetal	Sheetal	Sheetal	Sheetal	A	Sheetal	Sheetal	Sheetal
147	130101596733	Shikhar Ahirwar	Shikhar	Shikhar	Shikhar	Shikhar	A	Shikhar	Shikhar	Shikhar
148	130052583378	Shilpa Modi	Shilpa	Shilpa	Shilpa	Shilpa	Shilpa	Shilpa	Shilpa	Shilpa
149	130041973887	Shivam Awasthi	Shivam	Shivam	A	Shivam	Shivam	Shivam	Shivam	Shivam
150	130040118365	Shivani Bhagat	Shivani	Shivani	Shivani	Shivani	Shivani	Shivani	Shivani	Shivani

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name:_____ Session 2019-20 Signature:_____

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET | **SEMESTER I** | **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			21/10/19	23/10/19	1/11/19	4/11/19	6/11/19	8/11/19	11/11/19	13/11/19
151	MP03101804	Shivani Gupta	Sh	Sh	Sh	Sh	Sh	Sh	Sh	Sh
152	130041471665	Shivani Patidar	Shi	Shi	Shi	Shi	Shi	Shi	Shi	Shi
153	130040855163	Shivani Raghuvanshi	Shiva	Shiva	Shiva	Shiva	Shiva	Shiva	Shiva	Shiva
154	130052346738	Shivani Sankhala	Shivani	Shivani	Shivani	Shivani	Shivani	A	Shivani	Shivani
155	130087215710	Shivani Yadav	Syed	Syed	Syed	Syed	Syed	Syed	Syed	Syed
156	130041962849	Shivani Yadav	A	A	A	A	A	A	A	A
157	130087127999	Shivansh Singh	SHIVANSH	SHIVANSH	SHIVANSH	SHIVANSH	SHIVANSH	SHIVANSH	SHIVANSH	SHIVANSH
158	130042512443	Shraddha Vyas	Shraddha Vyas	Shraddha Vyas	Shraddha Vyas	A	Shraddha Vyas	Shraddha Vyas	Shraddha Vyas	Shraddha Vyas
159	130042884783	Shubham Raghuvanshi	Shubha	Shubha	Shubha	Shubha	Shubha	Shubha	Shubha	Shubha
160	130047070333	Shubhi Malviya	Shubhi	Shubhi	Shubhi		Shubhi	Shubhi		Shubhi
161	130038062238	Siddharth Raghuwanshi	Shuvi	Shuvi	Shuvi	Shuvi	Shuvi	A	Shuvi	Shuvi
162	130092756150	Sourabh	A	A	A	A	A	A	A	A
163	130056655828	Sruaj Kumar Singh	Sksingh	Sksingh	Sksingh	A	Sksingh	Sksingh	Sksingh	Sksingh
164	130058232632	Suhani Chhabda	Suhani	A	Suhani	Suhani	A	Suhani	Suhani	Suhani
165	130051168635	Sumit Punasiya	Sumit	Sumit	A	Sumit	A	Sumit	Sumit	Sumit

Faculty Name:_____

Session 2019-20

Signature:_____

Principal
Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET | **SEMESTER I** | **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			21/10/19	23/10/19	1/11/19	4/11/19	6/11/19	8/11/19	11/11/19	13/11/19
166	130048464667	Sunil Mohare	A	A	A	A	A	A	A	A
167	130085496162	Surabhi Shrinet	Surbhi	Surbhi	Surbhi	Surbhi	Surbhi	Surbhi	Surbhi	Surbhi
168	130046831892	Swatantra Kumar Yadav	SWANA	SWANA	SWANA	SWANA	A	SWANA	SWANA	SWANA
169	130049214809	Syed Shahzad Uddin	Suddi	Suddi	Suddi	A	Suddi	Suddi	Suddi	Suddi
170	130088679131	Taniya Hirvey	Taniya	Taniya	Taniya	Taniya	Taniya	Taniya	Taniya	Taniya
171	130084551047	Tarun Jaiswal	tj	tj	tj	tj	tj	tj	tj	tj
172	130058398277	Tarun Yadav	Tyadav	Tyadav	Tyadav	Tyadav	Tyadav	Tyadav	Tyadav	Tyadav
173	130093507381	Trilok Dayma	trilok	trilok	trilok	trilok	trilok	trilok	trilok	trilok
174	130042684801	Upendra Singh	Dey	Dey	Dey	Dey	A	Dey	Dey	Dey
175	130083308554	Utkarsh Barasinghe	A	A	A	A	A	A	A	A
176	130042022261	Vaishali Jain	Vaishali	Vaishali	Vaishali	Vaishali	Vaishali	Vaishali	Vaishali	Vaishali
177	130104052869	Vaishnavi Verma	V. Verma	V. Verma	V. Verma	V. Verma	V. Verma	V. Verma	V. Verma	V. Verma
178	130058683761	Vedant Sharma	A	A	A	A	A	A	A	A
179	130049557237	Vikas Dhanak	Vikas	Vikas	Vikas	Vikas	Vikas	Vikas	Vikas	Vikas
180	130083912961	Vikas Kanhapuriya	Vikas	Vikas	Vikas	Vikas	Vikas	Vikas	Vikas	Vikas

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name: _____

Session 2019-20

Signature: _____

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET			SEMESTER I							SESSION-2019-20
S.No.	Enrollment Number	Student Name	Date and Signature							
			21/10/19	23/10/19	1/11/19	4/11/19	6/11/19	8/11/19	11/11/19	13/11/19
181	130054658364	Vikas Tripathi	Vikas	Vikas	A	Vikas	Vikas	Vikas	Vikas	Vikash
182	130055821915	Yash Shrivastava	Yash	A	Yash	Yash	Yash	Yash	Yash	Yash
183	130050990506	Yash Verma	Yash	Yash	A	Yash	Yash	Yash	Yash	Yash
184	130040288637	Yashwant	Yash	Yash	Yash	Yash	A	Yash	Yash	Yash
185	130046400798	Yogita	Yogita	A	A	Yogita	Yogita	Yogita	Yogita	Yogita
			P-150	P-142	P-136	P-140	P-137	P-149	P-150	P-152

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name:_____

Session 2019-20

Signature:_____

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET — **SEMESTER I** — **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			15/11/19	18/11/19	20/11/19	22/11/19	29/11/19	2/12/19	4/12/19	6/12/19
1	130094460909	Aarti Dewangan	Aarti	Aarti	Aarti	Aarti	A	Aarti	Aarti	Aarti
2	130046829929	Aarti Viswakarma	AKanu	AKanu	AKanu	AKanu	AKanu	A	AKanu	AKanu
3	130088438509	Aashi Soni	Soniashi	Soniashi	Soniashi	A	Soniashi	Soniashi	Soniashi	Soniashi
4	130098018814	Aayushi Modi	Aayushi	Aayushi	Aayushi	A	Aayushi	Aayushi	Aayushi	Aayushi
5	130089987256	Aayushi Tiwari	Amedi	A	Amedi	A	Ameeli	A	A	A
6	130063072849	Abhishek Sahu	A	A	A	A	A	A	A	A
7	130102939271	Aditi Jain	AJain	AJain	AJain	AJain	AJain	AJain	AJain	A
8	130054569466	Agraj Sharma	Sharma	Sharma	A	A	A	A	A	A
9	130102615877	Ajay	Ajay	Ajay	Ajay	A	Ajay	Ajay	Ajay	Ajay
10	130054114780	Akash Singh Parihar	AKash	AKash	AKash	AKash	AKash	A	AKash	AKash
11	130043176212	Akshata Chinche	A	Akhab	Akhab	Akhab	Akhab	Akhab	Akhab	Akhab
12	130054256293	Akshay Lakde	A	A	Akhil	Akhil	Akhil	Akhil	Akhil	Akhil
13	130047718191	Aman Joshi	Joshi	Joshi	A	Joshi	Joshi	Joshi	Joshi	Joshi
14	130104450768	Aman Singh	ASingh	A	ASingh	ASingh	ASingh	ASingh	ASingh	ASingh
15	130088948951	Amit Jain	A	A	A	A	A	A	A	A

Principal

Chameli Devi Group of Institutions

Signature:

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET | **SEMESTER I** | **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			15/11/19	18/11/19	20/11/19	22/11/19	29/11/19	2/12/19	4/12/19	6/12/19
16	130080953295	Anand Mangrola	Elmart	Elmart	Elmart	Elmart	A	Elmart	Elmart	A
17	130055399393	Anjali Bhawar	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	A
18	130085270444	Anjali Goud		Anjali	Anjali	Anjali	Anjali	Anjali	A	Anjali
19	130041540437	Ankita Gurjar	Ankita	Ankita	Ankita	A	Ankita	Ankita	Ankita	A
20	130048292544	Anshika Purey	Purey	Purey	Purey	A	Purey	Purey	Purey	Purey
21	130046589441	Archana	Archana	A	Archana	Archana	Archana	Archana	A	Archana
22	130058137460	Arpit Verma	A	A	A	A	A	A	A	A
23	130042713983	Arshi Sahu	Akshy	Akshy	Akshy	A	Akshy	Akshy	Akshy	Akshy
24	130085696389	Ashray Yadav	Ashray	Ashray	A	Ashray	Ashray	A	Ashray	Ashray
25	130049593747	Ashutosh Mishra	Ashutosh	Ashutosh	A	Ashutosh	Ashutosh	Ashutosh	A	Ashutosh
26	130059753734	Avani Awasthi	A	A	A	A	A	A	A	A
27	130042535519	Bharti	Bharati	Bharati	Bharati	A	Bharati	Bharati	A	Bharati
28	130099584526	Bhawani Singh	A	A	A	A	A	A	A	A
29	130098902181	Chetan Patil	Chetanpatil	Chetanpatil	A	Chetanpatil	Chetanpatil	Chetanpatil	Chetanpatil	Chetanpatil
30	130097506719	Chetna Karma	Karma	Karma	A	Karma	Karma	A	Karma	Karma

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name:_____

Session 2019-20

Signature:_____

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET — **SEMESTER I** — **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			15/11/19	18/11/19	20/11/19	22/11/19	29/11/19	2/12/19	4/12/19	6/12/19
31	130039852457	Daksh Raj Dassani	Dj	Dj	Dj	Dj	Dj	Dj	Dj	Dj
32	130040300270	Damini Patidar	Damini	Damini	Damini	Damini	Damini	Damini	Damini	Damini
33	130091102420	Deepika Jaisani	A	A	A	A	A	A	A	A
34	130036823609	Devendra	Devendra	Devendra	Devendra	Devendra	Devendra	Devendra	A	Devendra
35	130037571085	Dileep Singh Rajawat	Dsingh	Dsingh	Dsingh	Dsingh	Dsingh	Dsingh	Dsingh	Dsingh
36	130060701902	Dipa Yadav	A	A	A	A	A	A	A	A
37	130078362025	Dipesh Gole	X	X	X	X	X	X	X	A
38	130046495161	Dipti Khede	Deepti	Deepti	Deepti	Deepti	A	Deepti	Deepti	Deepti
39	130051163698	Dipti Yadav	Dipti	Dipti	Dipti	Dipti	Dipti	Dipti	Dipti	Dipti
40	130057760851	Disha Mahale	Dis	Dis	Dis	Dis	Dis	Dis	Dis	Dis
41	130040448933	Disha Ojha	ojha	ojha	ojha	ojha		ojha	ojha	ojha
42	130048184342	Divya Patidar	Patidar	Patidar	Patiar	Patidar	Patidar	Patidar	Patidar	A
43	130099215773	Divya Sharma	A	A	A	A	A	A	A	A
44	MP03101571	Divyanshi Pathak	Dthak	Dthak	Dthak	Dthak	Dthak	Dthak	Dthak	Dthak
45	130089068264	Ganesh	A	A	A	A	A	A	A	A

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name:_____ Session 2019-20 Signature:_____

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET | **SEMESTER I** | **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			15/11/19	18/11/19	20/11/19	22/11/19	29/11/19	2/12/19	4/12/19	6/12/19
46	130042098846	Garv Jajpuriya	A	Gijai	Gijai	Gijai	Gijai	Gijai	Gijai	A
47	130090123474	Gaurav Akhand	Gaurav	Gaurav	Gaurav	Gaurav	A	Gaurav	Gaurav	Gaurav
48	130095294175	Gaurav Bagaria	A	A	A	A	A	A	A	A
49	130085569901	Gautam Mandloi	Gautam	A	Gautam	Gautam	Gautam		Gautam	Gautam
50	130080142721	Gunjeet Patidar	Gpatidar	Gpatidar	Gpatidar	Gpatidar	Gpatidar	Gpatidar	Gpatidar	Gpatidar
51	130096447590	Hemant Vishwakarma	A	A	A	A	A	A	A	A
52	130040890592	Himanshu Lakhore	Hiyan	Hiyan	Hiyan	Hiyan	A	Hiyan	Hiyan	Hiyan
53	130079980827	Himanshu Patidar	hvis	A	hvis	hvis	hvis	hvis	hvis	A
54	130099313322	Ibrahim Arif	A	A	A	A	A	A	A	A
55	130090952488	Ishika Gadwe	Igadwe	Igadwe	A	A	A	Igadwe	Igadwe	Igadwe
56	130052305824	Jagesh Dhote	Jagesh	Jagesh	Jagesh	Jagesh	Jagesh	Jagesh	Jagesh	Jagesh
57	130041379208	Jayshri Mukati	Jayshri	Jayshri	Jayshri	Jayshri	Jayshri	Jayshri	Jayshri	Jayshri
58	130048406882	Jyoti Patidar	JPatidar	Jpatidar	JPatidar	JPatidar	Jpatidar	JPatidar	JPatidar	JPatidar
59	MP03100494	Kashish Sharma	KSharma	KSharma	KSharma	KSharma	KSharma	KSharma	KSharma	
60	130048524154	Kavita	KPatidar	KPatidar	KPatidar	KPatidar	KPatidar	KPatidar	KPatidar	KPatidar

Faculty Name:_____

Session 2019-20

Signature:_____

Principal
Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET — **SEMESTER I** — **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			15/11/19	18/11/19	20/11/19	22/11/19	29/11/19	2/12/19	4/12/19	6/12/19
61	130058288096	Kavita Toshniwal	P	A	P	P	P	P	P	A
62	130091128583	Khushbu Jaisani	Khussj	Khussj	A	Khussj	A	Kussj	Khussj	Khussj
63	130051368401	Kratika Patel	Kpatel	Kpatel	Kpatel	Kpatel	Kpatel	A	Kpatel	Kpatel
64	130041033234	Kratika Sharma	Krishanag	A	Krishang	Krishanag	Krishang	Krishang	Krishana	Krishang
65	130041217211	Ku Vandana Gothi	Vang	Vang	Vang	A	Vang	Vang	Vang	
66	130042578221	Kum. Bulbul Kothari	A	Bulbul	Bulbul	Bulbul	A	Bulbul	Bulbul	Bulbul
67	130051388205	Kum. Divya Patidar	Patidar	Patidar	Patidar	Patidar	Patidar	A	Patidar	Patidar
68	130051586650	Kum. Ruby Ahirwar	Ruby	Ruby	Ruby	Ruby	A	Ruby	Ruby	Ruby
69	130050949492	Kum.Bhavna Patidar	Bhavna	A	Bhavna	A	Bhavna	Bhavna	Bhavna	A
70	130041954703	Kum.Nandini Chouhan	Nandini	A	Nandini	Nandini	Nandini	Nandini	Nandini	Nandini
71	130051250917	Kum.Vandana Birla	VBirla	VBirla	VBirla	VBirla	A	VBirla	VBirla	A
72	130083783659	Kumari Prachi Edne	Prachi	Prachi	Prachi	A	Prachi	Prachi	Prachi	Prachi
73	130096682429	Kunal Lodhi	Kunal	Kunal	Kunal	A	Kunal	Kunal	Kunal	Kunal
74	130045119168	Lokesh Kumar Shinde	A	A	A	A	A	A	A	A
75	130051611797	Mahendra Aghicha	Mahinder	Mahinder	A	Mahinder	Mahinder	Mahinder	Mahinder	Mahinder

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name: _____ Session 2019-20 Signature: _____

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET | **SEMESTER I** | **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			15/11/19	18/11/19	20/11/19	22/11/19	29/11/19	2/12/19	4/12/19	6/12/19
76	130034345994	Manish Ahuja	A	MAhuja	MAhuja	MAhuja	MAhuja	MAhuja	MAhuja	MAhuja
77	130094683132	Manisha Bhatt	manisha	manisha	A	manisha	manisha	A	manisha	manisha
78	130098102805	Manisha Tiwari	Mmanisha	Mmanisha	A	Mmanisha	Mmanisha	Mmanisha	Mmanisha	Mmanisha
79	130041700853	Manoj Sawle	MSawale	MSawale	MSawale	A	MSawale	MSawale	MSawale	A
80	MP03102985	Mayank Singh Bhilware	Mayank	Mayank	A	Mayank	Mayank	Mayank	Mayank	Mayank
81	130042950819	Meharban Singh	meharban	A	meharban	meharban	meharban	meharban	meharban	meharban
82	130088555339	Mihir Jain	mihir	mihir	mihir	A	mihir	mihir	A	mihir
83	130050653312	Mohamad Faisal	faisal	faisal	A	faisal	faisal	faisal	faisal	faisal
84	130086238782	Mohd Aadil Khan	Aadel	A	Aadel	Aadel	Aadel	A	Aadel	Aadel
85	130083335646	Mohit Chouhan	mohit	mohit	mohit	mohit	mohit	mohit	A	mohit
86	130047800492	Monika	A	MJoshi	MJoshi	MJoshi	MJoshi	MJoshi	MJoshi	A
87	130099367762	Muskan Rathwe	Coach	Coach	A	Coach	Coach	Coach	Coach	A
88	130103393541	Mustafa Haidery	mustafa	mustafa	mustafa	mustafa	A	mustafa	mustafa	mustafa
89	130062060971	Naina	naina	naina	A	naina	naina	naina	naina	naina
90	130099070652	Neha Jhawar	neha	neha	neha	neha	neha	A	neha	neha

Principal
Chameli Devi Group of Institutions
INDORE

Signature:

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET | **SEMESTER I** | **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			15/11/19	18/11/19	20/11/19	22/11/19	29/11/19	2/12/19	4/12/19	6/12/19
91	130040711914	Neha Mankar	Neha	Neha	Neha	Neha	Neha	Neha	Neha	A
92	130060028884	Neha Mehta	Neha	Neha	Neha	Neha	A	Neha	Neha	A
93	130080579084	Nidhi Birla	A	Nidhi	Nidhi	A	Nidhi	Nidhi	Nidhi	Nidhi
94	130091188070	Nidhi Prajapat	A	A	A	A	A	A	A	A
95	130102143827	Niharika Yadav	A	A	A	A	A	A	A	A
96	130042424236	Nikita Hathiya	Nikita	Nikita	A	Nikita	Nikita	Nikita	A	Nikita
97	130041759464	Nikita Malakar	Nmalakar	Nmalakar	Nmalakar	Nmalakar	Nmalakar	Nmalka	Nmalka	Nmalkar
98	130090705155	Nikita Rathod	Nikita	A	Nikita	A	Nikita	Nikita	Nikita	Nikita
99	130047648520	Nikita Shukla	NPkita	NiPkita	NPkita	A	NPkita	NPkita	NPkita	NPkita
100	130058867896	Nirmal	Npatel	Npatel	Npatel	Npatel	Npatel	A	Npatel	Npatel
101	130101939541	Nishant Bhawsar	Nbhant	Nbhant	Nbhant	A	Nbhant	Nbhant	Nbhant	Nbhant
102	130078546819	Palak Thakur	Palak	Palak	Palak	Palak	A	Palak	Palak	Palak
103	130099051149	Palkesh Nagori	Palkesh	Palkesh	Palkesh	Palkesh	A	Palkesh	Palkesh	Palkesh
104	130093042810	Payal Pramod Dupare	A	A	A	A	A	A	A	A
105	130046771587	Pooja	Pooja	Pooja	Pooja	A	Pooja	Pooja	Pooja	Pooja

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name:_____ Session 2019-20 Signature:_____

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET			SEMESTER I							SESSION-2019-20
S.No.	Enrollment Number	Student Name	Date and Signature							
			15/11/19	18/11/19	20/11/19	22/11/19	29/11/19	2/12/19	4/12/19	6/12/19
106	130053564892	Pooja Muchhala	Pooja	Pooja	Pooja	Pooja	A	A	Pooja	Pooja
107	130040596895	Pooja Patidar	Patidar	Patidar	Patidar	A	Patidar	Patidar	Patidar	Patidar
108	130047526721	Pooja Patidar	Patidar	Patidar	Patidar	Patidar	A	Patidar	Patidar	Patidar
109	130037424804	Pooja Sharma	Pooja	Pooja	A	Pooja	Pooja	Pooja	Pooja	A
110	130057997952	Prachi Solanki	Prachi	Prachi	A	Prachi	Prachi	Prachi	Prachi	Prachi
111	130037212471	Prachi Yadav	Prachi	Prachi	Prachi	A	Prachi	Prachi	Prachi	Prachi
112	130095917004	Pragati Sharma	Sharma	Sharma	Sharma	Sharma	A	Sharma	Sharma	Sharma
113	130076349262	Prakash Mukati	Pra	Pra	Pra	A	Pra	Pra	Pra	Pra
114	130038684178	Pralay Bhawsar	Pralay	Pralay	Pralay	Pralay	Pralay	A	Pralay	Pralay
115	130062518282	Prashant Chhaparwal	A	A	A	A	A	A	A	A
116	130063156508	Preeti Goyal	A	A	A	A	A	A	A	A
117	130052058073	Prinshika Dubey	A	Prinshika	Prinshika	Prinshika	Prinshika	Prinshika	Prinshika	Prinshika
118	130083322125	Pritee Gupta	Pritee	Pritee	A	Pritee	Pritee	Pritee	Pritee	
119	130086637638	Priya Sharma	Sharma	Sharma	Sharma	Sharma	A	Sharma	Sharma	Sharma
120	130041851527	Priyanshi Tiwari			A				A	

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name:_____ Session 2019-20 Signature:_____

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET | **SEMESTER I** | **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			15/11/19	18/11/19	20/11/19	22/11/19	29/11/19	2/12/19	4/12/19	6/12/19
121	130073857497	Priyesh Jain	P.K Jain	P.K Jain	P.K Jain	P.K Jain	P.K Jain	P.K Jain	A	P.K Jain
122	130054640222	Rahul	Rahul	Rahul	Rahul	Rahul	A	Rahul	Rahul	Rahul.
123	130054596084	Rahul Sen	R.Sen	R.Sen	A	R.Sen	R.Sen	R.Sen	R.Sen.	R.en.
124	130086031025	Raj Kumar Jatav	Jatav	Jatav	Jatav	A	Jatav	Jatav	Jatav	Jatav
125	130048805810	Ranu Patel	A	A	A	A	A	A	A	A
126	130051043921	Rishita Namdev	R	R	A	R	R	R	R	R
127	130050903055	Ritika Bhavsar	Bhavsar	Bhavsar	Bhavsar	Bhavsar	A	Bhavsar	Bhavsar	Bhavsar
128	130091255785	Rohit Khatri	Rkhatri	A	Rkhatri	Rkhatri	Rkhatri	A	Rkhatri	Rkhatri
129	130042806795	Rohit Patidar	Rohit	Rohit	Rohit	Rohit	Rohit	Rohit	Rohit	A
130	130087678857	Roshan Koshti	Roshan	Roshan	A	Roshan	Roshan	Roshan	Roshan	Roshan
131	130088831558	Roshani Birle	RBirla	RBirla	RBirla	RBirla	RBirla	RBirla	A	RBirla
132	130041676743	Rupali Choubey	Chaubey	Chaubey	A	Chaubey	Chaubey	Chaubey	Chaubey	Chaubey
133	130051480724	Sabhyata Patel	A	A	A	A	A	A	A	A
134	130089209465	Sajal Chandrawanshi	A	A	A	A	A	A	A	A
135	130083306687	Sakshi Mandlik	Skshi	Skshi	Skshi	Skshi	Skshi	Skshi	A	SKshi

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name:_____ Session 2019-20 Signature:_____

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET | **SEMESTER I** | **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			15/11/19	18/11/19	20/11/19	22/11/19	29/11/19	2/12/19	4/12/19	6/12/19
136	130047302922	Sakshi Savner	A	A	A	A	A	A	A	A
137	130083316355	Saloni Jain	Saloni	A	Saloni	Saloni	Saloni	Saloni	Saloni	A
138	130041374487	Saloni Patidar	Saloni	Saloni	Saloni	saloni	Saloni	A	Saloni	A
139	130075087687	Samyak Jain	Mayank	Mayank	Mayank	A	Mayank	Mayank	Mayank	A
140	130087807734	Sanjay Patel	A	A	A	A	A	A	A	A
141	130089356824	Shabrin Khan	Khan	Khan	Khan	Khan	Khan	Khan	A	A
142	130049716920	Shah Fasal	A	A	A	A	A	A	A	A
143	130103177558	Shailendra Tiwari	Tiwari	Tiwari	Tiwari	A	Tiwari	Tiwari	Tiwari	Tiwari
144	130051293165	Sheetal	Sheetal	A	Sheetal	Sheetal	Sheetal	Sheetal	Sheetal	A
145	130040875976	Sheetal Dhangar	Dheetal	Dheetal	Dheetal	A	Dheetal	Dheetal	Dheetal	Dheetal
146	130094664905	Sheetal Khandelwal	Sheetal	Sheetal	Sheetal	Sheetal	Sheetal	Sheetal	Sheetal	A
147	130101596733	Shikhar Ahirwar	Shikhar	Shikhar	Shikhar	A	Shikhar	Shikhar	Shikhar	Shikhar
148	130052583378	Shilpa Modi	Shilpa	Shilpa	A	Shilpa	Shilpa	A	Shilpa	A
149	130041973887	Shivam Awasthi	Shivam	Shivam	Shivam	Shivam	Shivam	A	Shivam	Shivam
150	130040118365	Shivani Bhagat	Bhagat	Bhagat	Bhagat	Bhagat	Bhagat	Bhagat	A	A

Principal
Chameli Devi Group of Institutions
INDORE

Faculty Name:_____

Session 2019-20

Signature:_____

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET — **SEMESTER I** — **SESSION-2019-20**

S.No.	Enrollment Number	Student Name	Date and Signature							
			15/11/19	18/11/19	20/11/19	22/11/19	29/11/19	2/12/19	4/12/19	6/12/19
151	MP03101804	Shivani Gupta	Sh	Sh	Sh	A	Sh	Sh	A	Sh
152	130041471665	Shivani Patidar	Shi	Shi	A	Shi	Shi	Shi	Shi	A
153	130040855163	Shivani Raghuvanshi	Sheep	Sheep	Sheep	A	Sheep	Sheep	A	Sheep
154	130052346738	Shivani Sankhala	Shivani	Shivani	Shivani	A	Shivani	Shivani	Shivani	Shivani
155	130087215710	Shivani Yadav	Syed	Syed	A	Syed	A	Syed	Syed	Syed
156	130041962849	Shivani Yadav	A	A	A	A	A	A	A	A
157	130087127999	Shivansh Singh	SHIVANSH	SHIVANSH	SHIVANSH	SHIVANSH	A	SHIVANSH	SHIVANSH	A
158	130042512443	Shraddha Vyas	Shraddha vyas	Shraddha vyas	Shraddha vyas	A	Shraddha vyas	Shraddha vyas	Shraddha vyas	Shraddha vyas
159	130042884783	Shubham Raghuvanshi	Shubh	Shubh	Shubh	Shubh	Shubh	Shubh	Shubh	A
160	130047070333	Shubhi Malviya	A	Shubhi	Shubhi	Shubhi	Shubhi	A	Shubhi	Shubhi
161	130038062238	Siddharth Raghuwanshi	Shuj	Shuj	Shuj	Shuj	A	Shuj	Shuj	Shuj
162	130092756150	Sourabh	A	A	A	A	A	A	A	A
163	130056655828	Sruaj Kumar Singh	SKSingh	SKSingh	SKSingh	SKSingh	SKSingh	A	SKSingh	SKSingh
164	130058232632	Suhani Chhabda	Suhani	A	Suhani	Suhani	Suhani	A	Suhani	Suhani
165	130051168635	Sumit Punasiya	Sumit	Sumit	Sumit	Sumit	Sumit	A	Sumit	Sumit

Faculty Name:_____ Session 2019-20 Signature:_____

Principal
Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET			SEMESTER I							SESSION-2019-20
S.No.	Enrollment Number	Student Name	Date and Signature							
			15/11/19	18/11/19	20/11/19	22/11/19	29/11/19	2/12/19	4/12/19	6/12/19
166	130048464667	Sunil Mohare	A	A	A	A	A	A	A	A
167	130085496162	Surabhi Shrinet	Surbhi	Surbhi	A	Surbhi	Surbhi	Surbhi	Surbhi	A
168	130046831892	Swatantra Kumar Yadav	SWANA	SWANA	SWANA	SWANA	SWANA	SWANA	SWANA	A
169	130049214809	Syed Shahzad Uddin	Shadda	Shadda	A	Shadda	Shadda	Shadda	Shadda	Shadda
170	130088679131	Taniya Hirvey	Taniya	A	Taniya	Taniya	A	Taniya	Taniya	A
171	130084551047	Tarun Jaiswal	A	tj	tj	tj	tj	tj	tj	tj
172	130058398277	Tarun Yadav	Tyadav	Tyadav	Tyadav	A	Tyadav	Tyadav	Tyadav	A
173	130093507381	Trilok Dayma	trilok	A	trilok	trilok	A	trilok	trilok	trilok
174	130042684801	Upendra Singh	Dep	A	Dep	Dep	Dep	Dep	Dep	Dep
175	130083308554	Utkarsh Barasinghe	A	A	A	A	A	A	A	A
176	130042022261	Vaishali Jain	Vaishali	Vaishali	Vaishali	Vaish	A	Vaishali	Vaishali	A
177	130104052869	Vaishnavi Verma	V.Verma	V.Verma	V.Verma	A	V.Verma	V.Verma	V.Verma	A
178	130058683761	Vedant Sharma	A	A	A	A	A	A	A	A
179	130049557237	Vikas Dhanak	Vikas	Vikas	Vikas	Vikas	Vikas	A	Vikas	A
180	130083912961	Vikas Kanhapuriya	Vikas	Vikas	Vikas	Vikas	A	Vikas	A	Vikas

Faculty Name:_____

Session 2019-20

Signature:_____

Principal
Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE

DEPARTMENT OF MANAGEMENT

MBA - FULL TIME

CERTIFICATE COURSE-MICROSOFT OFFICE

ATTENDANCE SHEET			SEMESTER I							SESSION-2019-20
S.No.	Enrollment Number	Student Name	Date and Signature							
			15/11/19	18/11/19	20/11/19	22/11/19	29/11/19	02/12/19	04/12/19	06/12/19
181	130054658364	Vikas Tripathi	Vikash	Vikas	Vikas	Vikas	Vikas	Vikas	Vikas	Vikas
182	130055821915	Yash Shrivastava	Yash	Yash	Yash	Yash	Yash	Yash	Yash	Yash
183	130050990506	Yash Verma	Yash	Yash	Yash	Yash	Yash	Yash	Yash	Yash
184	130040288637	Yashwant	Yash	A	Yash	Yash	A	Yash	Yash	Yash
185	130046400798	Yogita	Yrida	Yrida	A	Yrida	Yrida	Yrida	Yrida	Yrida
			P-148	P-136	P-127	P-129	P-134	P-134	P-138	P-119

Faculty Name:_____

Session 2019-20

Signature:_____

Principal
Chameli Devi Group of Institutions
INDORE

Chameli Devi Group of Institutions
Department of Management

Microsoft Office Exam
July-Dec 2019

Note- Each Question carries Marks.

Maximum Marks-
Exam Duration – 1 hour

Instruction

- **No mobile phones or electronic gadgets** that can store, transmit, receive data or information are allowed.
- Students must not talk, whisper, do hand signal or any other form of verbal or non-verbal communication during the Common Test. Such actions will be considered as having the intention to cheat.
- Students must be seated at their assigned desks before 10 minutes.
- Students who are late will not be given extra time.
- Only essential writing materials are allowed on the student's desk. All bags, books and any unauthorized materials should be left at the front of the classroom.
- Students musttick their answers legibly in **black or blue ink only**.
- Student must **tick only one correct answer**. Cutting or crossing of one or more option will not consider for marking.
- Students are required to bring their own writing materials or instruments. **No borrowing, lending or exchange of any materials** is allowed during the Common Test.
- **No negative mark** for wrong answer.

1. The shortcut command of 'save' in MS- WORD is -

A. ☐ Ctrl + C
B. ☐ Ctrl + V
C. ☐ Ctrl + S
D. ☐ Ctrl + A

2. Which is not in MS word?

A. ☐ Italic
B. ☐ Magic tool
C. ☐ Font
D. ☐ Bold

3. The name of a word document displays in

A. ☐ Ribbon
B. ☐ Title bar
C. ☐ Status bar
D. ☐ Home tab

4. Where all the tabs (Ex. Home tab, insert tab, etc.) are located?

A. ☐ Scroll bar
B. ☐ Ribbon
C. ☐ Title bar
D. ☐ Status bar

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

5. ___ refer to numbers that are positioned slightly higher or slightly lower than the text on the line respectively.

A. ☐ Subscript and Superscript
B. ☑ Superscript and Subscript
C. ☐ Superior script and Subscript
D. ☐ Subscript and Superior script

6. The ___ feature in Word automatically corrects certain spelling, typing, and capitalization or grammar errors.

A. ☑ AutoCorrect
B. ☐ AutoMark
C. ☐ AutoSpell
D. ☐ AutoFix

7. To make the selected text underline, the shortcut key is ___

A. ☑ Ctrl + I
B. ☐ Ctrl + Alt + K
C. ☐ Ctrl + J
D. ☐ Ctrl + U

8. Which of the following shortcut key is used to start the slideshow?

A. ☐ Using F5 key
B. ☐ Using F3 key
C. ☐ Using F1 key
D. ☐ Using F6 key

9. MS Word is ____ software.

A. ☐ Web browser
B. ☐ Word processing
C. ☐ Operating system
D. ☐ Antivirus

10. A word gets selected by clicking it

A. ☐ Once
B. ☐ Twice
C. ☐ Three times
D. ☐ Four times

11. Functions in MS Excel must begin with _

A. ☐ An () sign
B. ☐ An Equal Sign
C. ☐ A Plus Sign
D. ☐ A > Sign

12. Cuts the selected cells

A. ☑ Ctrl + X
B. ☐ Ctrl + C
C. ☐ Ctrl + V
D. ☐ Ctrl + B

13. In Excel, Columns are labelled as ___

A. ☐ A, B, C, etc
B. ☐ 1,2,3 etc
C. ☐ A1, A2, etc.
D. ☐ A1, A2, etc.

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions
Department of Management

14.Which function in Excel tells how many numeric entries are there?

A. ☐ NUM
B. ☐ COUNT
C. ☐ SUM
D. ☐ CHKNUM

15.Paste the selected cells

A. ☐ Ctrl + X
B. ☐ Ctrl + C
C. ☐ Ctrl + V
D. ☐ Ctrl + B

Name of Student: - Ibrahim Arif
Course- MBA(FT)

Total Marks Obtained- 18

Invigilator Signature-

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions
Department of Management

Microsoft Office Exam
July-Dec 2019

Note- Each Question carries Marks.

Maximum Marks-
Exam Duration – 1 hour

Instruction

- **No mobile phones or electronic gadgets** that can store, transmit, receive data or information are allowed.
- Students must not talk, whisper, do hand signal or any other form of verbal or non-verbal communication during the Common Test. Such actions will be considered as having the intention to cheat.
- Students must be seated at their assigned desks before 10 minutes.
- Students who are late will not be given extra time.
- Only essential writing materials are allowed on the student's desk. All bags, books and any unauthorized materials should be left at the front of the classroom.
- Students musttick their answers legibly in **black or blue ink only**.
- Student must **tick only one correct answer**. Cutting or crossing of one or more option will not consider for marking.
- Students are required to bring their own writing materials or instruments. **No borrowing, lending or exchange of any materials** is allowed during the Common Test.
- **No negative mark** for wrong answer.

1. The shortcut command of 'save' in MS- WORD is -

A. ☐ Ctrl + C
B. ☐ Ctrl + V
C. ☑ Ctrl + S
D. ☐ Ctrl + A

2. Which is not in MS word?

A. ☐ Italic
B. ☑ Magic tool
C. ☐ Font
D. ☐ Bold

3. The name of a word document displays in __

A. ☐ Ribbon
B. ☑ Title bar
C. ☐ Status bar
D. ☐ Home tab

4. Where all the tabs (Ex. Home tab, insert tab, etc.) are located?

A. ☐ Scroll bar
B. ☑ Ribbon
C. ☐ Title bar
D. ☐ Status bar

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions
Department of Management

5. ___ refer to numbers that are positioned slightly higher or slightly lower than the text on the line respectively.

A. ☐ Subscript and Superscript
B. ☐ Superscript and Subscript
C. ☐ Superior script and Subscript
D. ☐ Subscript and Superior script

6. The ___ feature in Word automatically corrects certain spelling, typing, and capitalization or grammar errors.

A. ☐ AutoCorrect
B. ☐ AutoMark
C. ☐ AutoSpell
D. ☐ AutoFix

7. To make the selected text underline, the shortcut key is ___

A. ☐ Ctrl + I
B. ☐ Ctrl + Alt + K
C. ☐ Ctrl + J
D. ☐ Ctrl + U

8. Which of the following shortcut key is used to start the slideshow?

A. ☐ Using F5 key
B. ☐ Using F3 key
C. ☐ Using F1 key
D. ☐ Using F6 key

9. MS Word is ____ software.

A. ☐ Web browser
B. ☐ Word processing
C. ☐ Operating system
D. ☐ Antivirus

10. A word gets selected by clicking it

A. ☐ Once
B. ☐ Twice
C. ☐ Three times
D. ☐ Four times

11. Functions in MS Excel must begin with _

A. ☐ An () sign
B. ☐ An Equal Sign
C. ☐ A Plus Sign
D. ☐ A > Sign

12. Cuts the selected cells

A. ☐ Ctrl + X
B. ☐ Ctrl + C
C. ☐ Ctrl + V
D. ☐ Ctrl + B

13. In Excel, Columns are labelled as ___

A. ☐ A, B, C, etc
B. ☐ 1,2,3 etc
C. ☐ A1, A2, etc.
D. ☐ A1, A2, etc.

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions
Department of Management

14.Which function in Excel tells how many numeric entries are there?

A. ☐ NUM
B. ☐ COUNT
C. ☐ SUM
D. ☐ CHKNUM

15.Paste the selected cells

A. ☐ Ctrl + X
B. ☐ Ctrl + C
C. ☑ Ctrl + V
D. ☐ Ctrl + B

Name of Student: - HEMANT VISHWAKARMA
Course- MBA(FT)

Total Marks Obtained- 26

Invigilator Signature-

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions
Department of Management

Microsoft Office Exam
July-Dec 2019

Note- Each Question carries Marks.

Maximum Marks-
Exam Duration – 1 hour

Instruction

- **No mobile phones or electronic gadgets** that can store, transmit, receive data or information are allowed.
- Students must not talk, whisper, do hand signal or any other form of verbal or non-verbal communication during the Common Test. Such actions will be considered as having the intention to cheat.
- Students must be seated at their assigned desks before 10 minutes.
- Students who are late will not be given extra time.
- Only essential writing materials are allowed on the student's desk. All bags, books and any unauthorized materials should be left at the front of the classroom.
- Students musttick their answers legibly in **black or blue ink only**.
- Student must **tick only one correct answer**. Cutting or crossing of one or more option will not consider for marking.
- Students are required to bring their own writing materials or instruments. **No borrowing, lending or exchange of any materials** is allowed during the Common Test.
- **No negative mark** for wrong answer.

1. The shortcut command of 'save' in MS- WORD is -

A. ☐ Ctrl + C
B. ☐ Ctrl + V
C. ☑ Ctrl + S
D. ☐ Ctrl + A

2. Which is not in MS word?

A. ☐ Italic
B. ☑ Magic tool
C. ☐ Font
D. ☐ Bold

3. The name of a word document displays in ___

A. ☐ Ribbon
B. ☑ Title bar
C. ☐ Status bar
D. ☐ Home tab

4. Where all the tabs (Ex. Home tab, insert tab, etc.) are located?

A. ☐ Scroll bar
B. ☑ Ribbon
C. ☐ Title bar
D. ☐ Status bar

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions
Department of Management

5. ___ refer to numbers that are positioned slightly higher or slightly lower than the text on the line respectively.

A. ☐ Subscript and Superscript
B. ☐ Superscript and Subscript
C. ☐ Superior script and Subscript
D. ☐ Subscript and Superior script

6. The ___ feature in Word automatically corrects certain spelling, typing, and capitalization or grammar errors.

A. ☐ AutoCorrect
B. ☐ AutoMark
C. ☐ AutoSpell
D. ☐ AutoFix

7. To make the selected text underline, the shortcut key is ___

A. ☐ Ctrl + I
B. ☐ Ctrl + Alt + K
C. ☐ Ctrl + J
D. ☐ Ctrl + U

8. Which of the following shortcut key is used to start the slideshow?

A. ☐ Using F5 key
B. ☐ Using F3 key
C. ☐ Using F1 key
D. ☐ Using F6 key

9. MS Word is ____ software.

A. ☐ Web browser
B. ☐ Word processing
C. ☐ Operating system
D. ☐ Antivirus

10. A word gets selected by clicking it

A. ☐ Once
B. ☐ Twice
C. ☐ Three times
D. ☐ Four times

11. Functions in MS Excel must begin with _

A. ☐ An () sign
B. ☐ An Equal Sign
C. ☐ A Plus Sign
D. ☐ A > Sign

12. Cuts the selected cells

A. ☐ Ctrl + X
B. ☐ Ctrl + C
C. ☐ Ctrl + V
D. ☐ Ctrl + B

13. In Excel, Columns are labelled as ___

A. ☐ A, B, C, etc
B. ☐ 1,2,3 etc
C. ☐ A1, A2, etc.
D. ☐ A1, A2, etc.

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

Chameli Devi Group of Institutions
Department of Management

14.Which function in Excel tells how many numeric entries are there?

A. ☐NUM
B. ☐COUNT
C. ☐SUM
D. ☐CHKNUM

15.Paste the selected cells

A. ☐ Ctrl + X
B. ☐ Ctrl + C
C. ☐ Ctrl + V
D. ☐ Ctrl + B

Name of Student: - Gunjeet Patidar
Course- MBA (FT)

Total Marks Obtained- 20

Invigilator Signature-

Principal
Chameli Devi Group of Institutions
INDORE

Scanned with CamScanner

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE
Department of Management
Certificate Course

Report On
MS OFFICE Certificate Course
2019-20

Date of Training: 02/09/2019 – 06/12/2019
Classes: MBA-FT- I-Semester
Resource Person: Prof. Mahesh Kumar NS

Introduction:
At CDGI, we ensure that there is a comprehensive development of our students in order to offer our students accredited courses. This certification course is aimed at MBA students who need to be familiar with the most important applications of MS Office. It enables to use Word, Excel, and PowerPoint in your professional and personal work. Preparing interactive presentations using smart art and diagrams was a key focus. Students learned the basic functions of MS-Excel and how to use various calculations. Microsoft Office is a collection of Office-related applications. Each application serves a unique purpose and provides a specific service to the user.

Objective:
The main objective of this certificate course is to introducethe fundamentals of computing devices and reinforce computer vocabulary, particularly with respect to personal use of computer hardware and software, the Internet, networking and mobile computing.Provide hands-on use of Microsoft Office applications Word, Excel, Access and PowerPoint. Completion of the assignments will result in MS Office applications knowledge and skills.

Course Outcome:
After studying the course, the students able to navigate and perform common tasks in Word, such as opening, viewing, editing, saving, and printing documents, and configuring the application, format text and paragraphs, perform repetitive operations efficiently using tools such as Find and Replace, Format Painter, and Styles, enhance lists by sorting, renumbering, and customizing list styles, create and format tables, insert graphic objects into a document, including symbols, special characters, illustrations, pictures, and clip art.

Summary of the Assessment:

Number of students Registered: 185

Number of students Appeared in Assessment: 157

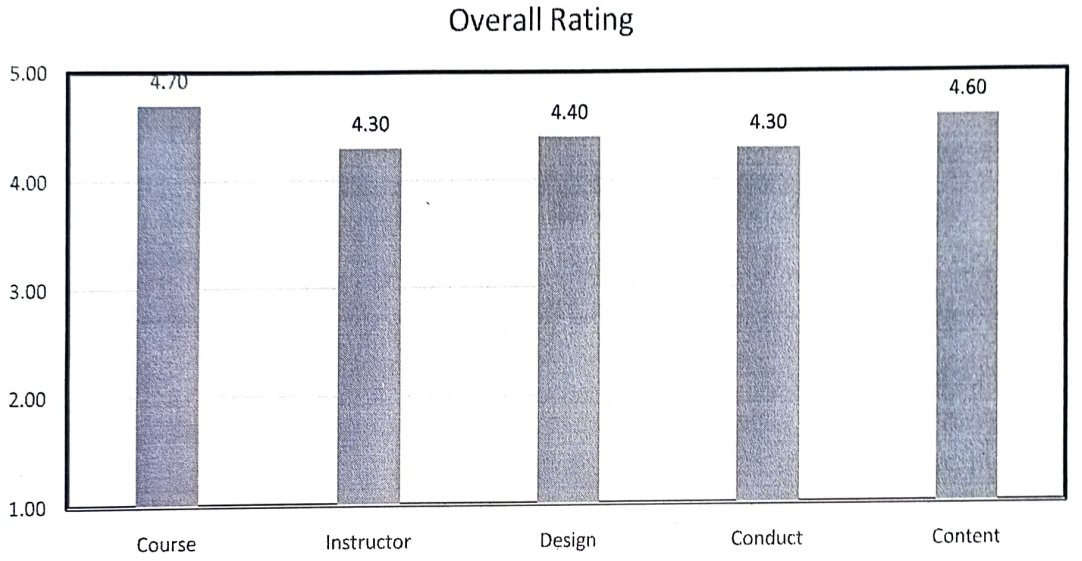
Number of Students Cleared the Assessment: 140

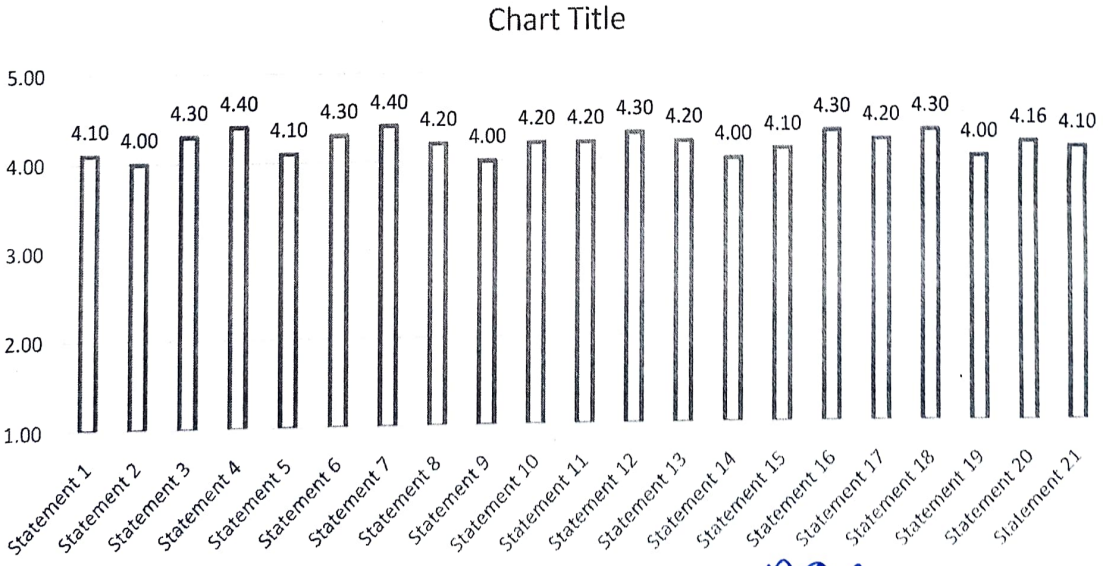
Feedback and suggestions were collected and implemented in future sessions. All students with excellent grades were awarded certificates.

Principal
Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE
Department of Management
Certificate Course

Feedback Assessment:





Principal
Chameli Devi Group of Institutions
INDORE

CHAMELI DEVI GROUP OF INSTITUTIONS, INDORE
Department of Management
Certificate Course

Sample Certificate:



CHAMELI DEVI GROUP OF INSTITUTIONS
DEPARTMENT OF MANAGEMENT

CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

Mr/Ms

has successfully completed the Microsoft Office Course conducted in the Academic Session 2019-20. His/Her performance was found to be satisfactory.

We wish you every success in future endeavour.

Prof Mahesh Kumar N S	Dr. K.S. Jairaj	Dr.Varun Keshari
Subject Expert	Dean, CDGI	HOD, Department of Management

Course Coordinator
Prof. Mahesh Kumar NS

Assistant Professor

Department of Management

Principal
Chameli Devi Group of Institutions
INDORE