A

Report on

One Week Faculty Development Program

on

"Recent Trends and Advancements in Computer Science & Engineering"

21st -25th November 2022

Organized by

Department of Computer Science & Engineering
and Information Technology
Swami Keshvanand Institute of Technology,
Management & Gramothan, Jaipur

Submitted by:

Dr. Nilam Choudhary

Associate Professor, Department of CSE
Coordinator of FDP

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1. About FDP: -

One week faculty development program on “Recent Trends and Advancements in Computer Science & Engineering” scheduled for the faculty members and research scholars. The objective of this FDP is to form a bridge between the industry and academic Institutions to apprise their knowledge and to impart the basic concepts and techniques of emerging technologies which includes a variety of technology such as Machine Learning, Internet of Things, robotics, Image Processing, Neural networks, Sensors, Greed computing, Blockchain etc. Aim of the FDP is to cultivate the level of technical knowledge and research aptitude of the young faculty members, either doing research or planning to undertake research work under the domain of Computer Science and Engineering, including M. Tech. Scholars.

The Faculty Developing Programme will conduct in eight interesting and knowledge imparting sessions thrilling broad segment of Computer Science Engineering. FDP will cover various domains with different technical sessions imparting knowledge from networks to neural networks, big data to machine learning, research paper writing to thesis writing, etc. This FDP intent to bring together researchers and experts from around the country to discuss and stimulate ideas.

2. About SKIT:-

Swami Keshvanand Institute of Technology, Management & Gramothan (SKIT), inspired from the learnings of Swami Keshvanand, was established in the year 2000 by Technocrats and Managers Society for Advanced Learning. Today, the Institute is recognized as one of the centers of academic excellence in Northern India. The Institute is affiliated to Rajasthan Technical University, Kota for offering Ph. D., Postgraduate and Graduate Courses in Engineering and Management. The Institute is NAAC accreted by grade A++ and various undergraduate programmes of the institute are accredited by the National Board of Accreditation (NBA).

Located in the Pink City Jaipur, which is a blend of traditional history and modern outlook, SKIT is putting in efforts for making industryready engineers and managers through effective Industry –Institute Interface. Apart from University curriculum, SKIT also pursues activities for research and development in various fields.
The green landscaping, aesthetic elegance of arches and the vibrantpursuit of knowledge by the young aspirants make the environment serene, pleasant and dynamic.

Students joining the institute share the box full of opportunitiesfor professional and personal development through an environment of practical orientation, industrial interaction and student led activities which help the students to develop good communication skills, integrated personality and greater competitive spirit.

Our Inspiration

"Mass illiteracy is the root cause behind backwardness of India. If we want speedy progress of nation we need to root it out as early as possible."

– Swami Keshvanand

Swami Keshvanand, an orphan, illiterate, nomadic man who never received formal education, was the founder of more than 300 schools, 50 hostels and innumerable libraries, social service centers andmuseums. Swami Keshvanand had a deep understanding of the rural society of the desert region. He had explained the peculiarities of the desert region, identified the problems and suggested appropriate andlogical solutions. It was Swami Keshvanand's lifelong endeavour toeradicate social evils like untouchability, child marriage, indebtedness, poverty, backwardness, alcohol abuse, moral dissipation etc.

Vision

To promote higher learning in advanced technology and industrial research to make our country a global player

Mission

To promote quality education, training and research in field of Engineering by establishing effective interface with industry and to encourage faculty to undertake industry sponsored projects for students.

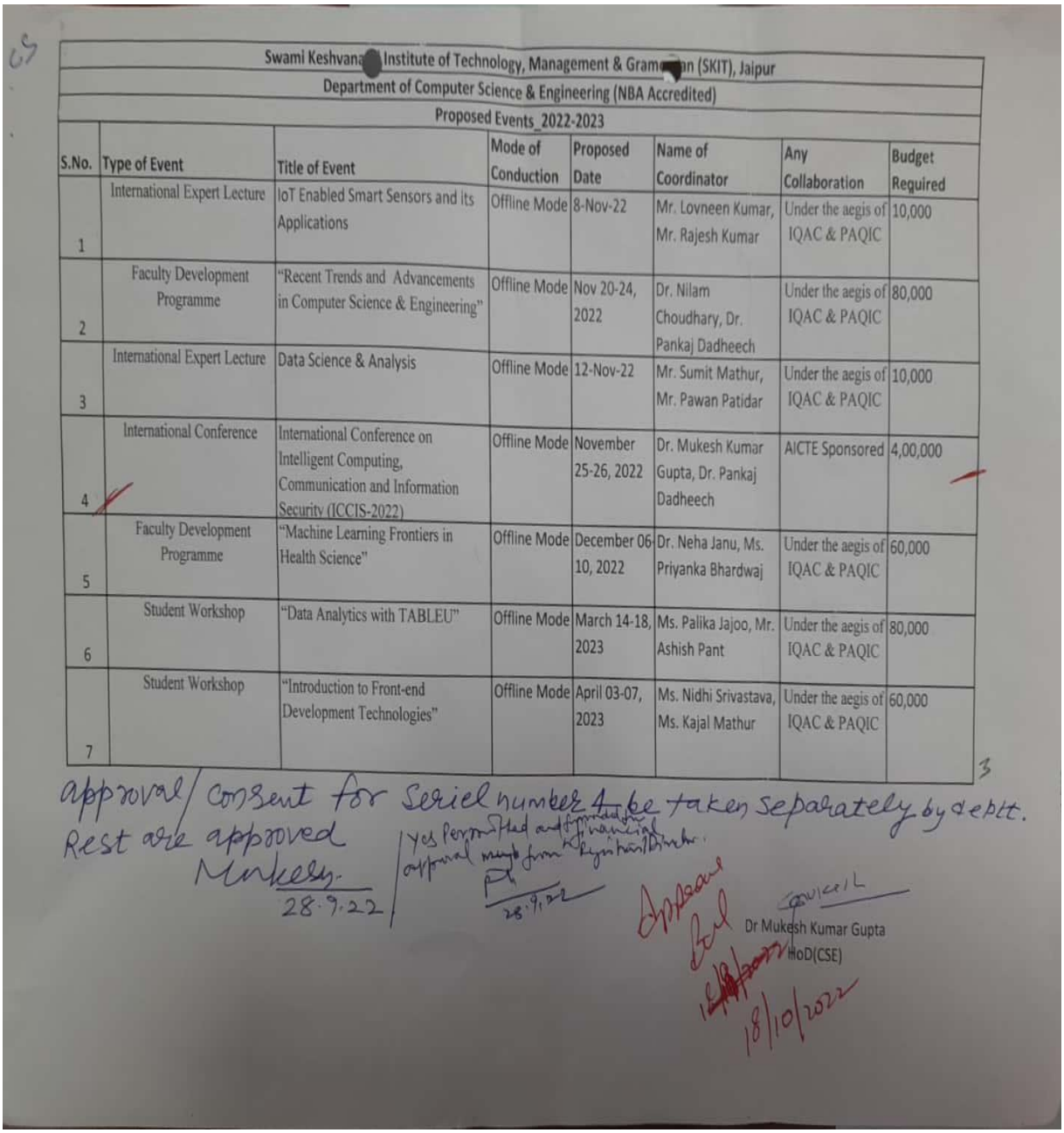
Quality Policy

We are committed to 'achievement of quality' as an integral part of our institutional policy by continuous self-evaluation and striving to improve ourselves.

Institute would pursue quality in

- All its endeavours like admissions, teaching- learning processes, examinations, extra and co-curricular activities, industry institution interaction, research & development, continuing education, and consultancy.
- Functional areas like teaching departments, Training & Placement Cell, library, administrative office, accounts office, hostels, canteen, security services, transport, maintenance section and all other services."

3. Approval Letter of the FDP:-



Swami Keshvana[redacted] Institute of Technology, Management & Gram[redacted]n (SKIT), Jaipur

Department of Computer Science & Engineering (NBA Accredited)

Proposed Events_2022-2023

S.No.	Type of Event	Title of Event	Mode of Conduction	Proposed Date	Name of Coordinator	Any Collaboration	Budget Required
1	International Expert Lecture	IoT Enabled Smart Sensors and its Applications	Offline Mode	8-Nov-22	Mr. Lovneen Kumar, Mr. Rajesh Kumar	Under the aegis of IQAC & PAQIC	10,000
2	Faculty Development Programme	"Recent Trends and Advancements in Computer Science & Engineering"	Offline Mode	Nov 20-24, 2022	Dr. Nilam Choudhary, Dr. Pankaj Dadheech	Under the aegis of IQAC & PAQIC	80,000
3	International Expert Lecture	Data Science & Analysis	Offline Mode	12-Nov-22	Mr. Sumit Mathur, Mr. Pawan Patidar	Under the aegis of IQAC & PAQIC	10,000
4	International Conference	International Conference on Intelligent Computing, Communication and Information Security (ICCIS-2022)	Offline Mode	November 25-26, 2022	Dr. Mukesh Kumar Gupta, Dr. Pankaj Dadheech	AICTE Sponsored	4,00,000
5	Faculty Development Programme	"Machine Learning Frontiers in Health Science"	Offline Mode	December 06-10, 2022	Dr. Neha Janu, Ms. Priyanka Bhardwaj	Under the aegis of IQAC & PAQIC	60,000
6	Student Workshop	"Data Analytics with TABLEU"	Offline Mode	March 14-18, 2023	Ms. Palika Jajoo, Mr. Ashish Pant	Under the aegis of IQAC & PAQIC	80,000
7	Student Workshop	"Introduction to Front-end Development Technologies"	Offline Mode	April 03-07, 2023	Ms. Nidhi Srivastava, Ms. Kajal Mathur	Under the aegis of IQAC & PAQIC	60,000

3

approval/consent for Seriel number 4 be taken separately by deptt.
Rest are approved
Mukesh
28.9.22

Yes Permitted and forwarded for approval [illegible] from Registrar/Director.
28.9.22

Approved
Dr Mukesh Kumar Gupta
HoD(CSE)
18/10/2022

4. Committees for the FDP: -

ADVISORS

Shri Jaipal Meel, Director, SKIT

Dr. S.L. Surana, Director (Academics), SKIT

Mrs. Rachna Meel, Registrar, SKIT

Dr. Ramesh Kumar Pachar, Principal, SKIT

Dr. Anil Chaudhary, HOD (IT), SKIT

Dr. Mukesh Kumar Gupta, HOD (CS), SKIT

FDP COORDINATOR(S)

Dr. Nilam Choudhary

Associate Professor, Department of CSE,

Dr. Pankaj Dadheech

Associate Professor, Department of CSE,

ORGANIZING SECRETARY(S)

Ms. Anjana Sangwan
Associate Professor
Mob: 9413939111

Ms. Priyanka Sharma
Assistant Professor
Mob: 8890606912

Mr. Rajesh Rajaan
Assistant Professor
Mob: 9887507364

Ms. Surbhi Sharma
Assistant Professor
Mob: 9462527657

5. Objective of the FDP:-

- To form a bridge between the industry and academic institutions to update their knowledge.
- To understand the need of ML and AI in the research community and software industry in India.
- To appreciate differences between Machine Learning, Deep Learning and Artificial Intelligence.
- To understand innovative application's need such as Smart City, Smart Health, Smart Manufacturing, Smart Agriculture, etc.
- To train participants how to design and program the machine learning based system.
- To build industry capable talent, start-up community and entrepreneurial ecosystem for AI.
- To understand the reduction of import dependency on AI and promote indigenization.
- To energies research mind-set and reduce costs in research and development by providing neutral and interoperable, multi-technology stack laboratory facilities.
- To provide environment for product creation, testing and also for validation & incubation.

6. Content of the FDP:-

- Introduction to Mathematical model and implementations with ML
- Research Scope and Recent Trends in cloud computing and IOT.
- Sensor Networks and sensor Cloud.
- Introduction to Machine Learning.
- Introduction to Automation Tool and Techniques
- Image Processing applications and future scope
- Research and industrial exposure of Network security
- Deep learning and its scope

7. Invitation to the Experts:-

Dr. Pankaj Dadheech <pankaj@skit.ac.in>

Invitation for Expert Talk in One Week FDP On "Recent Trends and Advancements in Computer Science & Engineering" (21st-25th November, 2022)

Dr. Pankaj Dadheech <pankaj@skit.ac.in> Tue, Nov 15, 2022 at 1:24 PM
To: varunb@iiitdmj.ac.in

Respect Sir,

We are pleased to inform you that SKIT, Jaipur is organizing a One Week Faculty Development Program on "Recent Trends and Advancements in Computer Science & Engineering" from 21st -25th November, 2022.

As you have immense experience in the area; I shall be extremely privileged if you accept our invitation for the expert lecture. We humbly request you to accept the proposal and kindly indicate your preferred date(s).

Further, for any query you may contact the FDP coordinator(s). As per the Institute norms the honorarium for the expert Lecture will be directly transferred to the expert through NEFT in the personal account.

Kindly send following with the acceptance mail for the successful conduction of program

1. Brief introduction with One Photograph for Introductory Poster
2. Topic of the Expert Talk session
3. Preferred date on November 21 , 2022.

--

Thanks & Regards,

Dr. Pankaj Dadheech,
Associate Professor & Deputy Head, Department of Computer Science & Engineering (NBA Accredited),

Swami Keshvanand Institute of Technology, Management & Gramothan (SKIT), Ramnagaria, Jagatpura, Jaipur, Rajasthan, India-302017 (Accredited by NAAC A++ Grade)

Office No. 0141-3500300 (Ext: 284), Mobile No. 9887708973

Email (Office): pankaj@skit.ac.in, dyhodcs@skit.ac.in

Email (alternate): pankajdadheech777@gmail.com, pankaj75101@gmail.com, drpankajdadheech@gmail.com

Website: www.skit.ac.in

Brochure_FDP 21-25 November 2022 v3.pdf
685K

Dr. Pankaj Dadheech <pankaj@skit.ac.in>

Invitation for Expert Talk in One Week FDP On "Recent Trends and Advancements in Computer Science & Engineering" (21st-25th November, 2022)

varunb varunb <varunb@iiitdmj.ac.in> Tue, Nov 15, 2022 at 8:59 PM
To: "Dr. Pankaj Dadheech" <pankaj@skit.ac.in>

Dear Dr. Pankaj,
Thanks for your mail !!!
A Brief profile and photo is attached with this mail.
Title: Artificial intelligence based systems for healthcare
21 nov 2022 is fine for me.

Kindly do the needful for the same.

Thanks and Regards

Dr. Varun Bajaj, PhD, SMIEEE

Associate Professor of Electronics and Communication Engineering

PDPM Indian Institute of Information Technology, Design & Manufacturing (IIITDM) Jabalpur, India

(An institute of National importance, established by the MHRD, Government of India)

https://sites.google.com/view/drvarunbajaj

Institute Page

Google Scholar Scopus Publons Orcid LinkedIn

Subject Editor-in-Chief: Electronics Letter

Associate Editor: IEEE Sensors Journal

Associate Editor: Biomedical Signal Processing for Frontiers in Signal Processing.

[Quoted text hidden]

Brief introduction with One Photograph.docx
60K

Dr. Nilam Choudhary <nilam@skit.ac.in>

Invitation for Expert Talk in One Week FDP On "Recent Trends and Advancements in Computer Science & Engineering" (21st-25th November, 2022)

3 messages

Dr. Pankaj Dadheech <pankaj@skit.ac.in> Wed, Nov 23, 2022 at 2:38 PM
To: "sandeepmbm@gmail.com" <sandeepmbm@gmail.com>
Cc: "Nilam ." <nilam@skit.ac.in>, Priyanka Sharma <priyanka.sharma@skit.ac.in>

Respected Sir,

We are pleased to inform you that SKIT, Jaipur is organizing a One Week Faculty Development Program on "Recent Trends and Advancements in Computer Science & Engineering" from 21st -25th November, 2022.

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Further, for any query you may contact the FDP coordinator(s). As per the Institute norms the honorarium for the Expert Lecture will be directly transferred to the expert through NEFT in the personal account.

Kindly send following with the acceptance mail for the successful conduction of program

1. Brief introduction with One Photograph for Introductory Poster
2. Topic of the Expert Talk session
3. Preferred time on November 24 , 2022. (10:00 AM to 12:00 Noon)

--

Thanks & Regards,

Dr. Pankaj Dadheech,
Associate Professor & Deputy Head, Department of Computer Science & Engineering (NBA Accredited),

Swami Keshvanand Institute of Technology, Management & Gramothan (SKIT), Ramnagaria, Jagatpura, Jaipur, Rajasthan, India-302017 (Accredited by NAAC A++ Grade)

Office No. 0141-3500300 (Ext: 284), Mobile No. 9887708973

Email (Office): pankaj@skit.ac.in, dyhodcs@skit.ac.in

Email (alternate): pankajdadheech777@gmail.com, pankaj75101@gmail.com, drpankajdadheech@gmail.com

Website: www.skit.ac.in

Sandeep Kumar Gupta <sandeepmbm@gmail.com> Wed, Nov 23, 2022 at 3:27 PM
To: "Dr. Pankaj Dadheech" <pankaj@skit.ac.in>
Cc: "Nilam ." <nilam@skit.ac.in>, Priyanka Sharma <priyanka.sharma@skit.ac.in>

Thanks Dr. Pankaj,

Please find attached my profiles which have photograph also.

Topic of the Expert Talk session:

Data Science : Current trends

Regards

Sandeep

[Quoted text hidden]

Sandeep Gupta Profile.pdf
220K

Dr. Nilam Choudhary <nilam@skit.ac.in> Thu, Nov 24, 2022 at 10:11 AM
To: Sandeep Kumar Gupta <sandeepmbm@gmail.com>

Attendee Link: https://skitjaipur.webex.com/skitjaipur/onstage/g.php?MTID=e525b6519270775530c4bb64552e3717e

Password -1234

[Quoted text hidden]

--

Dr. Nilam Choudhary,

SMIEEE,LMCSI, LMISTE
Advisor IEEE- Computer Society -Student Branch Chapter,
Coordinator Innovation Cell, RPA Club, SKIT M&G
Associate Professor, Department of CSE (NBA Accredited),
Swami Keshvanand Institute of Technology, Management & Gramothan (NAAC A++ Accredited) , Jaipur
Mobile No. 9829803880
Website: www.skit.ac.in

Dr. Nilam Choudhary <nilam@skit.ac.in>

Invitation for Expert Talk in One Week FDP On "Recent Trends and Advancements in Computer Science & Engineering" (21st-25th November, 2022)

3 messages

Dr. Nilam Choudhary <nilam@skit.ac.in> Tue, Nov 22, 2022 at 6:47 PM
To: mohit9pages@gmail.com
Cc: "Dr. Pankaj Dadheech" <pankaj@skit.ac.in>, surbhisharma@skit.ac.in

Respected Sir,

We are pleased to inform you that SKIT, Jaipur is organizing a One Week Faculty Development Program on "Recent Trends and Advancements in Computer Science & Engineering" from 21st -25th November, 2022.

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Kindly send following with the acceptance mail for the successful conduction of program

1. Brief introduction with One Photograph for Introductory Poster
2. Topic of the Expert Talk session
3. Preferred time on November 24 , 2022. (10:00 AM to 12:00 Noon or 1:00PM to 3:00PM)

--

--
Dr. Nilam Choudhary,

SMIEEE,LMCSI, LMISTE
Advisor IEEE- Computer Society -Student Branch Chapter,
Coordinator Innovation Cell, RPA Club, SKIT M&G
Associate Professor, Department of CSE (NBA Accredited),
Swami Keshvanand Institute of Technology, Management & Gramothan (NAAC A++ Accredited) , Jaipur
Mobile No. 9829803880
Website: www.skit.ac.in

---

mohit singh <mohit9pages@gmail.com> Wed, Nov 23, 2022 at 12:40 PM
To: "Dr. Nilam Choudhary" <nilam@skit.ac.in>
Cc: "Dr. Pankaj Dadheech" <pankaj@skit.ac.in>, surbhisharma@skit.ac.in

Thank you for your kind invitation.

I would be available for the "Design Thinking & Innovation" session from 1:00 PM to 3:00 PM.

Please look at the attachments below, as required from your side.

Thank you & Regards

--
Mohit Singh,
Director,

Ninepages Techsolutions Private Limited,
Agra, Uttar Pradesh - 282007
Alt-Email : mohit@ninepagestech.com
Mob. No : 9837705705
[Quoted text hidden]

2 attachments

mohit002.jpg
89K

profile - mohit singh - ninepages.pdf
415K

Dr. Nilam Choudhary <nilam@skit.ac.in> Thu, Nov 24, 2022 at 12:41 PM
To: Priyanka Sharma <priyanka.sharma@skit.ac.in>

[Quoted text hidden]

2 attachments

mohit002.jpg
89K

profile - mohit singh - ninepages.pdf
415K

8. Expert's Detail: -

Name of expert	Post & Affiliation of expert	Expert Email
Dr. Varun Bajaj	Associate Professor, PDPM, IIITDM, Jabalpur	varunb@iiitdmj.ac.in
Dr. Mamta Rani	Associate Professor and Head, Department of Computer Science, Central University of Rajasthan	mamtarsingh@curaj.ac.in
Dr. Shruti Sharma	Telecommunication Research Lab, Department of Electrical and Computer Engineering, Ajou University, Suwon, South Korea	shruti.ashu22@gmail.com
Dr. Preety Singh	Associate Professor & HoD, Department of Computer Science & Engineering, LNMIIT, Jaipur	preety@lnmiit.ac.in
Dr. Smith Khare	Aarhus University Department of Electrical and Computer Engineering Finlandsgade 22 8200 Aarhus N Denmark	smith7khare@gmail.com
Dr. Sandeep Kumar Gupta	Technical Analyst-Data Science, Coforge Limited, Greater Noida	sandeepmbm@gmail.com
Mr. Mohit Singh	Director, Ninepages Techsolutions Private Limited, Agra, Uttar Pradesh	mohit9pages@gmail.com

9. FDP Brochure: -

PATRON

- Shri Raja Ram Meel, Patron, SKIT
- Shri Surja Ram Meel, Chairman, SKIT

ADVISORS

- Shri JaipalMeel, Director-SKIT
- Prof. S.L. Surana, Director (Academics), SKIT
- Dr. Ramesh Kumar Pachar, Principal, SKIT
- Ms. Rachna Meel, Registrar, SKIT
- Dr. R. K. Jain, Dean, SKIT
- Dr. Mukesh Arora, OFA&Head-ECE Dept., SKIT
- Dr. Mukesh Kumar Gupta, Head, CSE Dept., SKIT
- Dr. Anil Chaudhary, Head, IT Dept., SKIT
- Dr. Dheeraj Joshi, Head, ME Dept., SKIT
- Dr. D. K. Sharma, Head, CE Dept., SKIT
- Dr. Sarfaraz Nawaz, Head, EE Dept., SKIT
- Dr. Ona Ladiwal,HOD (DMS), SKIT
- Dr. Rohit Mukherjee,Incharge,B.Tech.IYear,SKIT
- Dr. Amber Shrivastava, Head (Maths), SKIT
- Dr. Sharda Soni, Head (Chemistry), SKIT
- Dr. Brajraj Sharma, Head (Physics), SKIT
- Dr. Neha Purohit, Head (English), SKIT
- Dr. Sangeeta Vyas, OSA, SKIT

FDP COORDINATOR(S)

Dr. Nilam Choudhary
Associate Professor
Mob: 9829803880

Dr. Pankaj Dadheech
Associate Professor
Mob: 9887708973

ORGANIZING SECRETARY(S)

Ms. Anjana Sangwan
Associate Professor
Mob: 9413939111

Ms. Priyanka Sharma
Assistant Professor
Mob: 8890606912

Mr. Rajesh Rajaan
Assistant Professor
Mob: 9887507364

Ms. Surbhi Sharma
Assistant Professor
Mob: 9462527657

ELIGIBILITY OF PARTICIPANT

The faculty members of the AICTE/ UGC approved institutions, research scholars, PG Scholars, participants from Government, Industry (Bureaucrats/Technicians/ Participants from Industry) and staff of host institutions.

REGISTRATION FORM

To join this FDP, you are requested to register your name by clicking the following registration link:
https://forms.gle/rPH1BBncJFUNrj7J7

Note:

- The FDP will be conducted in hybrid (online/offline) mode.
- The registration for the FDP is on first cum first serve basis.
- There is No Registration Fee.
- Accommodation will be provided for outside participants on payment basis.
- However, The Certificates shall be issued to those participants who have attended the program with minimum 80% attendance at the end of the FDP.

ABOUT THE PROGRAMME

The objective of this FDP is to form a bridge between the industry and academic Institutions to apprise their knowledge and to impart the basic concepts and techniques of emerging technologies which includes a variety of technology such as Machine Learning, Internet of Things, robotics, Image Processing, Neural networks, Sensors, Greed computing, Blockchain etc.

Aim of the FDP is to cultivate the level of technical knowledge and research aptitude of the young faculty members, either doing research or planning to undertake research work under the domain of Computer Science and Engineering, including M. Tech. Scholars.

The Faculty Developing Programme will conduct in eight interesting and knowledge imparting sessions thrilling broad segment of Computer Science Engineering. FDP will cover various domains with different technical sessions imparting knowledge from networks to neural networks, big data to machine learning, research paper writing to thesis writing, etc. This FDP intent to bring together researchers and experts from around the country to discuss and stimulate ideas.

One Week International Faculty Development Programme (FDP)
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"Recent Trends and Advancements in Computer Science & Engineering"
(21st-25th November, 2022)
Organized by

Department of Computer Science & Engineering
(NBA Accredited)
&
Department of Information Technology
(NBA Accredited)
(Under the aegis of IQAC & PAQIC)

Swami Keshvanand Institute of Technology, Management & Gramothan (SKIT), Ramnagaria, Jagatpura, Jaipur-302017
Email : fdpcs@skit.ac.in
Phone:+91-141-3500300, Ext: 284, 283
Website: www.skit.ac.in

ABOUT THE INSTITUTION

Swami Keshvanand Institute of Technology, Management & Gramothan (SKIT) is a selective comprehensive institution offering undergraduate and postgraduate programmes in Engineering and Management. The institute was established in the year 2000 by a team of committed professionals and academicians. During all the past years SKIT has emerged as a Premier Centre of Technical Education not only in Rajasthan but also in northern India which has been realized through efficient and dedicated faculty members, innovative teaching-learning methods, state of art infrastructure and core value of discipline. The Institute is NAAC accreted by grade A++ and various undergraduate programmes of the institute are accredited by the National Board of Accreditation (NBA).

COMPUTER SCIENCE & ENGINEERING
&
INFORMATION TECHNOLOGY

The departments are NBA accredited and offers undergraduate programs in CSE & IT, postgraduate program in CSE and Ph.D. in CSE. The major areas of research are Big Data Analytics, Cloud Computing & Virtualization, Artificial Intelligence, Security, Compilers & Programming Languages, Computer Architecture, Bioinformatics and Theoretical Computer Science. Both departments have various research laboratories with the state-of-the-art computing facilities. The department is also recognized as a "Center of Excellence in IoT" by RTU, Kota.

TOPICS TO BE COVERED

1. Research Scope and Recent Trends in cloud computing and IOT.
2. Sensor Networks and sensor Cloud.
3. Introduction to Machine Learning.
4. Introduction to Automation Tool and Techniques
5. Image Processing applications and future scope
6. Research and industrial exposure of cloud and IOT

RESOURCE PERSON

The various sessions of faculty development programme will be taken by academicians and industry experts.

ABOUT JAIPUR

The world famous 'PINK CITY', the capital of the Rajasthan state founded in 1727 AD by Sawai Jai Singh II is one of the most popular tourist destinations. It has a rich culture heritage and many important historical places viz. Amber Fort, Jaigarh Fort, Nahargarh Fort, City Palace, Albert Hall Museum, Jantar-Mantar, Govind-Dev Ji Temple, and Birla Mandir. Jaipur is also famous for its handloom & handicraft, and proves a heaven for shopping and enjoyment, this fascinating city with its romantic charm takes you to an epoch of royalty and tradition.

PROGRAMME OBJECTIVES

1. To form a bridge between the industry and academic institutions to update their knowledge.
2. To understand the need of ML and AI in the research community and software industry in India.
3. To appreciate differences between Machine Learning, Deep Learning and Artificial Intelligence.
4. To understand innovative application's need such as Smart City, Smart Health, Smart Manufacturing, Smart Agriculture, etc.
5. To train participants how to design and program the machine learning based system.
6. To build industry capable talent, start-up community and entrepreneurial ecosystem for AI.
7. To understand the reduction of import dependency on AI and promote indigenization.
8. To energies research mind-set and reduce costs in research and development by providing neutral and interoperable, multi-technology stack laboratory facilities.
9. To provide environment for product creation, testing and also for validation & incubation.

EXPECTED OUTCOMES

1. This FDP will highlight the key focus on research trending topics.
2. Trainees will further train other faculties and students for Effective usage of technologies like ML and AI deployment for different sectors.
3. Faculties and research scholar will be able to understand and deploy the cloud services and greed computing.
4. Participants of the FDP will be able design and apply effective techniques to create AI based applications under in-house expert guidance.
5. Participants of the FDP will become more familiar with industry environment.
6. Technology gap between Industry and Institute will be reduced.
7. Participants will get a forum for interaction with experts from different area.

10. Schedule FDP: -

Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur
Department of Computer Science and Engineering (NBA Accredited)
&
Department of Information Technology (NBA Accredited)
Under the aegis of IQAC & PAQIC, SKIT, Jaipur
Organizes
Five-Day Faculty Development Programme
on
"Recent Trends and Advancements in Computer Science & Engineering"
(21st-25thNovember, 2022)

Tentative Schedule

DATE	TIME	SESSION
	DAY 1	
21.11.2022	09:00 AM-09:30 AM	Registration
21.11.2022	09:30 AM-10:00 AM	Inaugural Ceremony
21.11.2022	10:00 AM-10:30 AM	High Tea
21.11.2022	10:30 AM-12:00 Noon	Dr. Varun Bajaj, Associate Professor, PDPM, IIITDM, Jabalpur
21.11.2022	01:00 PM- 03:00 PM	
	DAY 2	
22.11.2022	10:00 AM-12:00 Noon	Dr. Shruti Sharma, Ajou University, Suwon, South Korea
22.11.2022	01:00 PM- 03:00 PM	Dr. Mamta Rani Associate Professor and Head, Department of Computer Science, Central University of Rajasthan
	DAY 3	
23.11.2022	10:00 AM-12:00 Noon	Dr. Preety Singh Associate Professor & HoD, Department of Computer Science & Engineering The LNM Institute of Information Technology (LNMIIT), Jaipur
23.11.2022	01:00 PM- 03:00 PM	Dr. Sumit Khare, Aarhus University, Denmark
	DAY 4	
24.11.2022	10:00 AM-12:00 Noon	Dr. Sanddep Kumar Gupta Technical Analyst-Data Science, Coforge Limited, Greater Noida
24.11.2022	01:00 PM- 03:00 PM	Mr. Mohit Singh Director, Ninepages Techsolutions Private Limited, Agra, Uttar Pradesh
	DAY 5	
25.11.2022	11:30 AM- 01:30 PM	Prof. Vladan Devedzic, Professor (CS), University of Belgrade, Serbia
	2 PM Onwards	Valedictory Ceremony

11. Minutes to Minutes Program of Inauguration: -

One Week International Faculty Development Programme
on
"Recent Trends and Advancements in Computer Science & Engineering"
November 21st-25th, 2022

§ INAUGURAL CEREMONY §
(November 21, 2022 at 9:30 AM ONWARDS)
Minute to Minute Program

Event Description	Duration
Floral Welcome by *Prof. (Dr). Mukesh Kumar Gupta, HOD-CSE* to *Dr. Varun Bajaj, Associate Professor, PDPM, IIITDM, Jabalpur*	5 Minutes
Welcome Address by *Dr. Mukesh Kumar Gupta, HOD-CSE*	5 Minutes
Introduction to Event by *Dr. Nilam Choudhary Coordinator of FDP*	5 Minutes
Address by Guest Speaker by *Dr. Varun Bajaj, Associate Professor, PDPM, IIITDM, Jabalpur*	5 Minutes
Vote of Thanks by *Dr. Pankaj Dadheech, Associate Professor (CSE)*	5 Minutes
Group Photo	2 Minute

12. Glimpses of the FDP: -

Day1.

SKIT
Swami Keshvanand Institute of Technology
Management & Gramothan, Jaipur
Department of Computer Science & Engine
(NBA Accredited)
Organizes
One Week
International Faculty Development
Programme
on
"Recent Trends and Advancem
Science & Engine

Department
of
CSE & IT
(NBS Accredited)
Organizes
One Week
International
FDP
on
NOTICE

Artificial Intelligence based healthcare systems
Organized by

Swami Keshvanand Institute of Technology Management & Gramothan, Jaipur
Department of Computer Science & Engineering
(NBA Accredited)
GPS Map Camera
Jaipur, Rajasthan, India
IAI Lab SKIT Shivam Nagar, Ramnagariya, Jaipur, Rajasthan 302017, India
Lat 26.822859°
Long 75.866437°
21/11/22 10:23 AM GMT +05:30
Google

Day2.

SKIT
Swami Keshvan
Managemer
Department of Comp
(NBA
International
"Recent Trend
Computer S
(21st-25t
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lenovo

SKIT
Swami Keshvanand In
Management & G
Department of Computer
(NBA Accr
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International Facul
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on
"Recent Trends and
Computer Science
(21st-25th Nove
(Under the aegis of

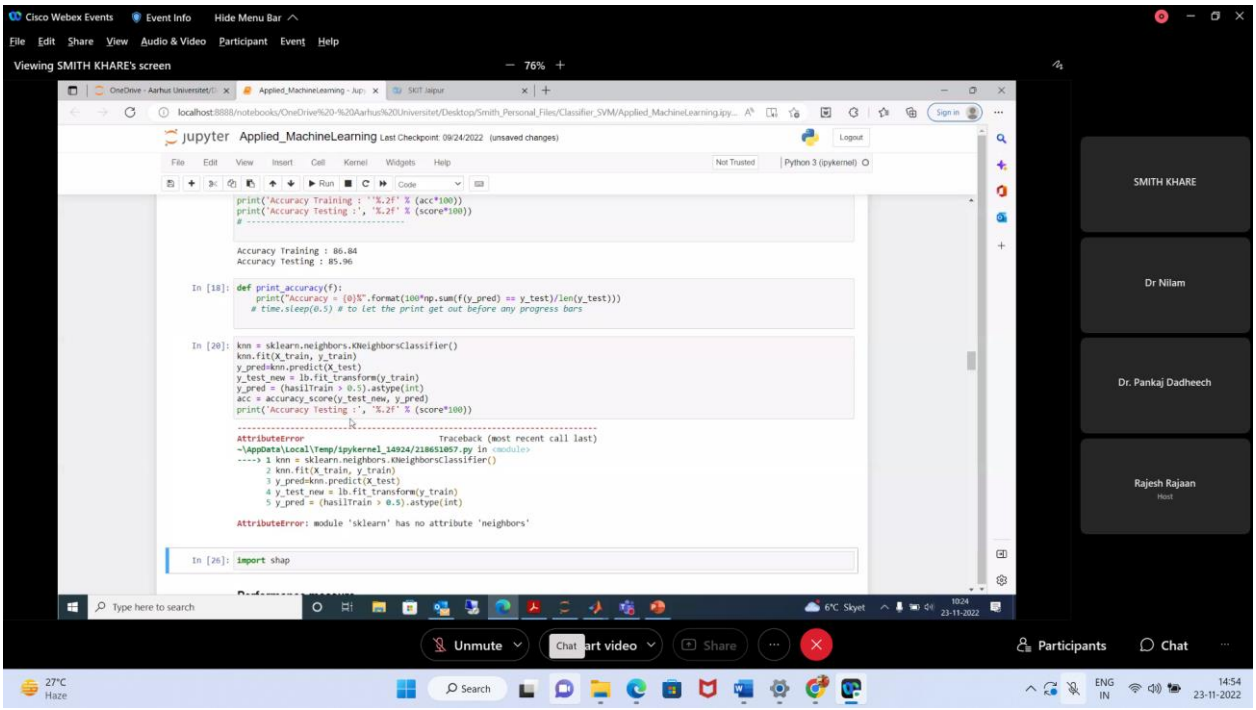
DANGEROUS CHOICE

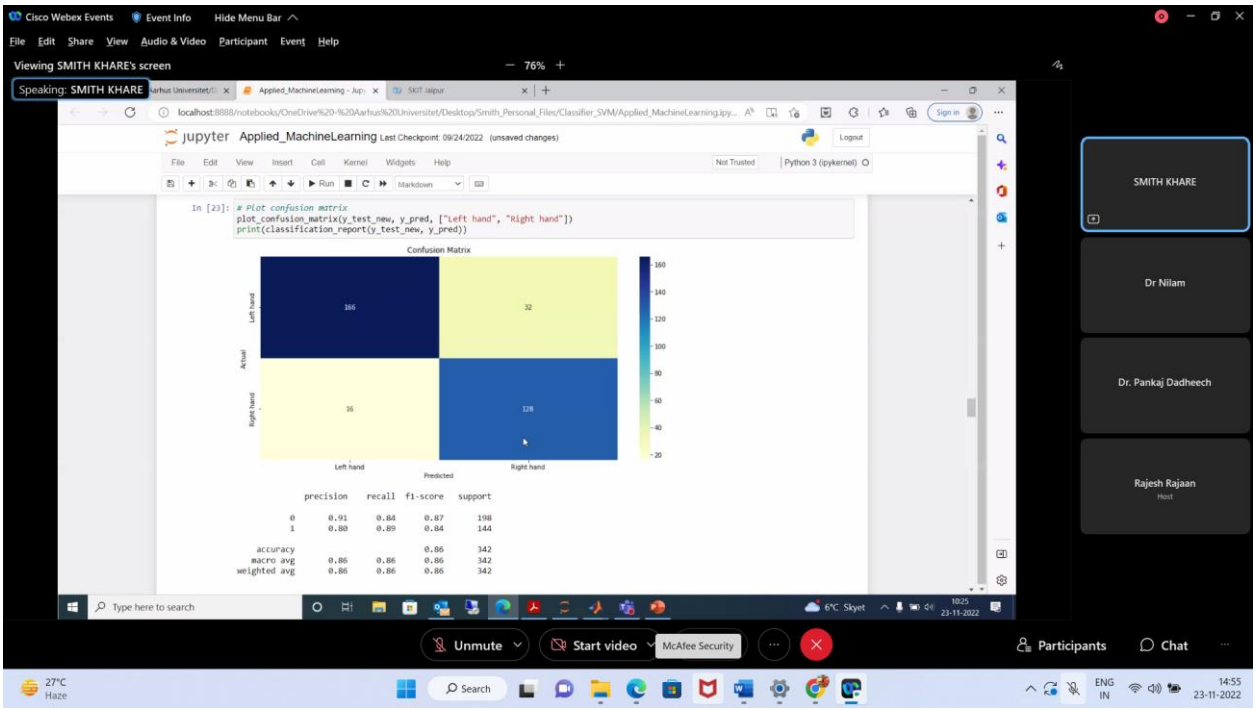
Day3.

Swami Keshvanand Institute of Technology
Management & Gramothan, Jaipur
Department of Computer Science & Engineering
(NBA Accredited)
Organizes
Department
of
CSE & IT
(NBS Accredited)
Organizes
One Week
International
FDP
on
"Recent Trends and
Advancements in
Computer Science &
Engineering"
(21st-25th November, 2022)
(Under the aegis of IQAC &
PAQIC)

Swami Keshvanand Institute of Technology
Management & Gramothan, Jaipur
Department
of
CSE & IT
(NBS Accredited)
Organizes
One Week
International
FDP
on
"Recent Trends and
Advancements in
Computer Science &
Engineering"
(21st-25th November, 2022)
(Under the aegis of IQAC &
PAQIC)

SKIT
CERTIFICATION
campus connect


Cisco Webex Events
Event Info
Hide Menu Bar
File Edit Share View Audio & Video Participant Event Help
Viewing SMITH KHARE's screen
76%
jupyter Applied_MachineLearning Last Checkpoint: 09/24/2022 (unsaved changes)
Logout
File Edit View Insert Cell Kernel Widgets Help
Not Trusted
Python 3 (ipykernel)
Run
Code
print('Accuracy Training : '"%.2f" % (acc*100))
print('Accuracy Testing :', "%.2f" % (score*100))
Accuracy Training : 86.84
Accuracy Testing : 85.96
In [18]:
def print_accuracy(f):
print("Accuracy = {0}%".format(100*np.sum(f(y_pred) == y_test)/len(y_test)))
# time.sleep(0.5) # to let the print get out before any progress bars
In [20]:
knn = sklearn.neighbors.KNeighborsClassifier()
knn.fit(X_train, y_train)
y_pred=knn.predict(X_test)
y_test_new = lb.fit_transform(y_train)
y_pred = (hasilTrain > 0.5).astype(int)
acc = accuracy_score(y_test_new, y_pred)
print('Accuracy Testing :', "%.2f" % (score*100))
AttributeError Traceback (most recent call last)
~\AppData\Local\Temp/ipykernel_14924/2186510857.py in <module>
----> 1 knn = sklearn.neighbors.KNeighborsClassifier()
2 knn.fit(X_train, y_train)
3 y_pred=knn.predict(X_test)
4 y_test_new = lb.fit_transform(y_train)
5 y_pred = (hasilTrain > 0.5).astype(int)
AttributeError: module 'sklearn' has no attribute 'neighbors'
In [26]:
import shap
SMITH KHARE
Dr Nilam
Dr. Pankaj Dadheech
Rajesh Rajaan
Host
Unmute
Chat
Start video
Share
Participants
Chat
27°C
Haze
Search
ENG
IN
14:54
23-11-2022


Cisco Webex Events
Event Info
Hide Menu Bar
File Edit Share View Audio & Video Participant Event Help
Viewing SMITH KHARE's screen
Speaking: SMITH KHARE
76%
jupyter Applied_MachineLearning Last Checkpoint: 09/24/2022 (unsaved changes)
Logout
File Edit View Insert Cell Kernel Widgets Help
Not Trusted
Python 3 (ipykernel)
Run
Markdown
In [23]:
# Plot confusion matrix
plot_confusion_matrix(y_test_new, y_pred, ["Left hand", "Right hand"])
print(classification_report(y_test_new, y_pred))
Confusion Matrix
Left hand
Right hand
Actual
166
32
16
128
Left hand
Right hand
Predicted
precision recall f1-score support
0 0.91 0.84 0.87 198
1 0.80 0.89 0.84 144
accuracy 0.86 342
macro avg 0.86 0.86 0.86 342
weighted avg 0.86 0.86 0.86 342
SMITH KHARE
Dr Nilam
Dr. Pankaj Dadheech
Rajesh Rajaan
Host
Unmute
Start video
McAfee Security
Participants
Chat
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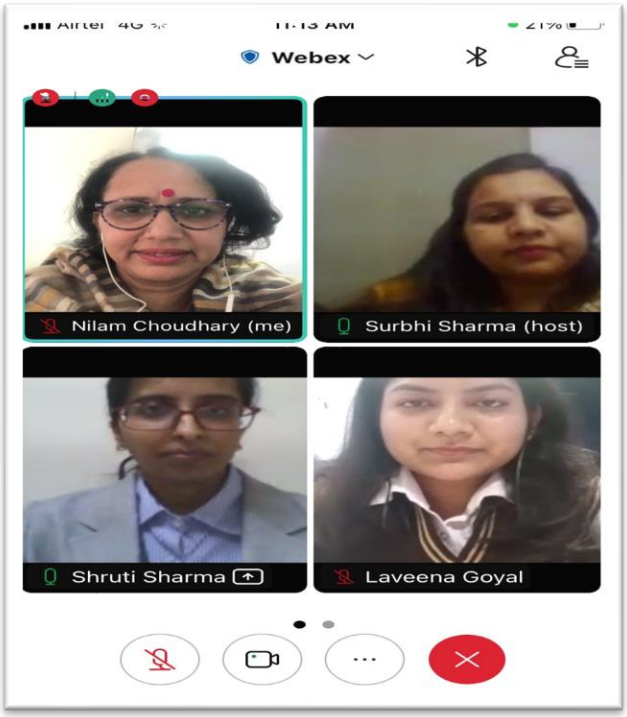
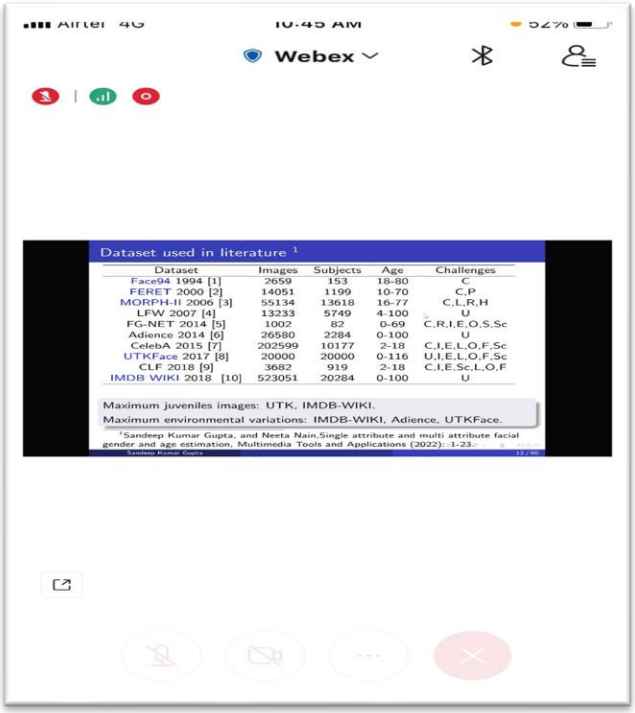
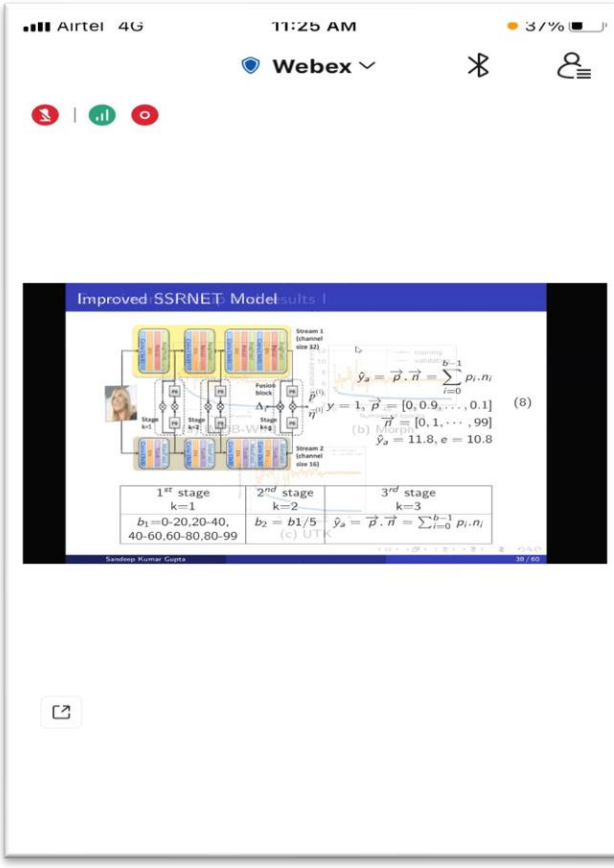
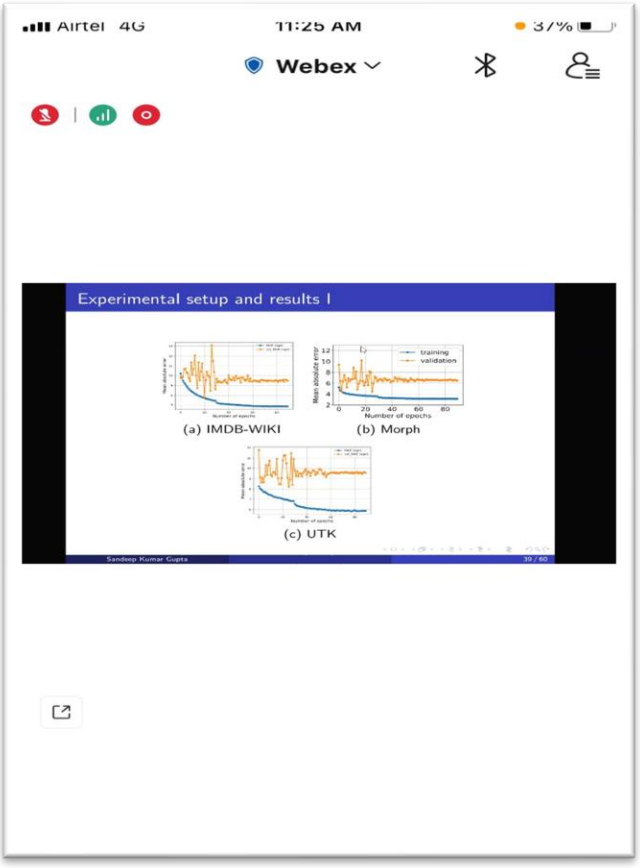
14:55
23-11-2022

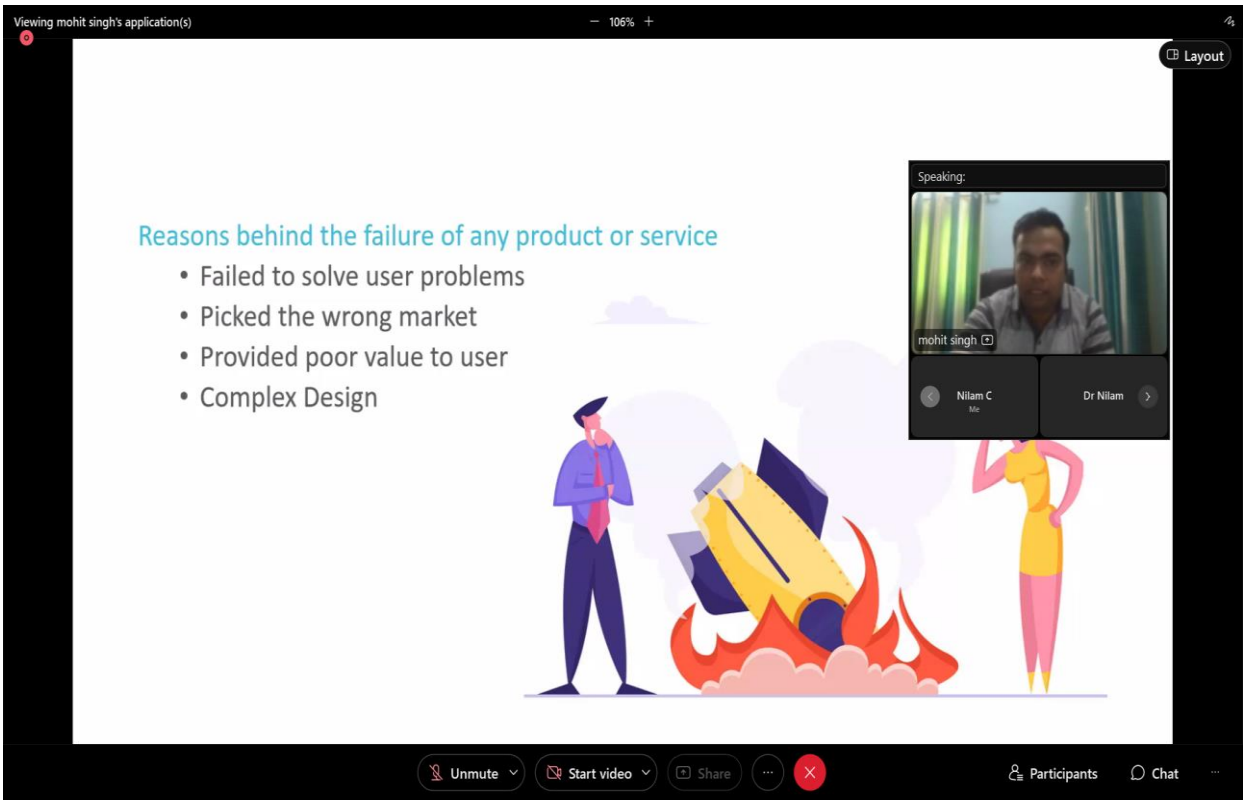
Day4.

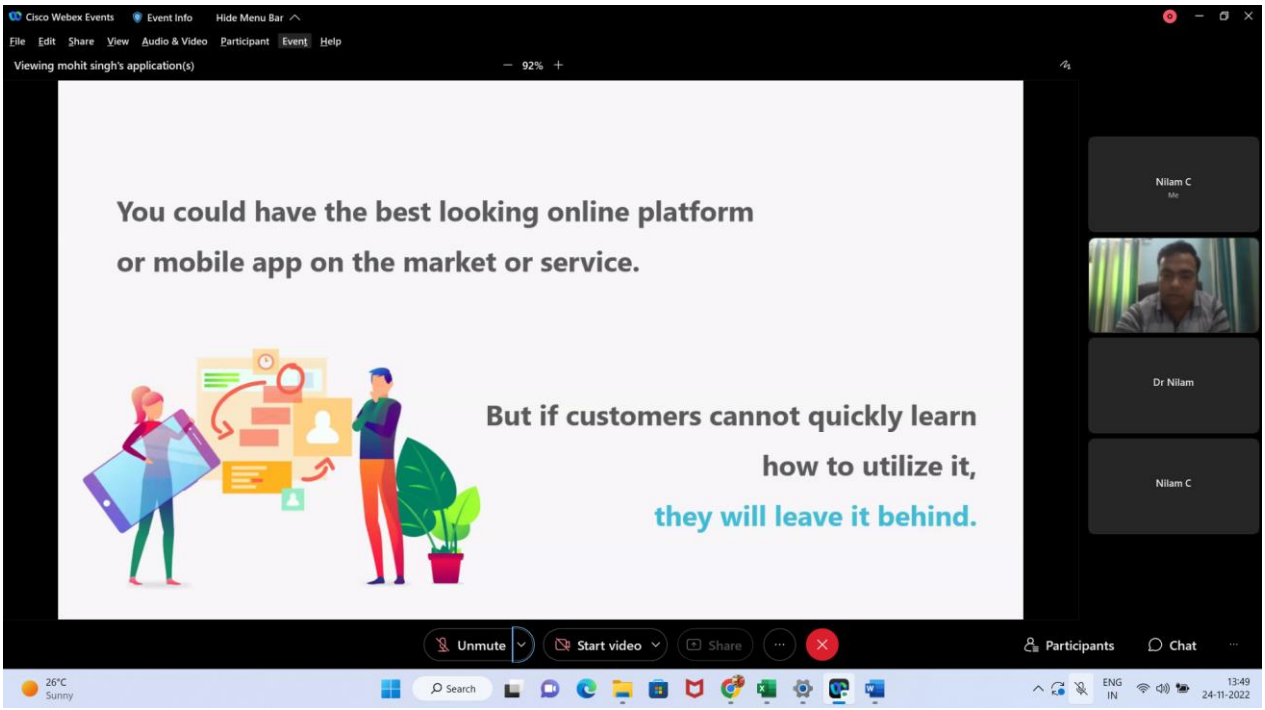

Webex
Nilam Choudhary (me)
Surbhi Sharma (host)
Shruti Sharma
Laveena Goyal


Webex
Dataset used in literature [1]
Dataset | Images | Subjects | Age | Challenges
Face94 1994 [1] | 2659 | 153 | 18-80 | C
FERET 2000 [2] | 14051 | 1199 | 10-70 | C,P
MORPH-II 2006 [3] | 55134 | 13618 | 16-77 | C,L,R,H
LFW 2007 [4] | 13233 | 5749 | 4-100 | U
FG-NET 2014 [5] | 1002 | 82 | 0-69 | C,R,I,E,O,S,Sc
Adience 2014 [6] | 26580 | 2284 | 0-100 | U
CelebA 2015 [7] | 202599 | 10177 | 2-18 | C,I,E,L,O,F,Sc
UTKFace 2017 [8] | 20000 | 20000 | 0-116 | U,I,E,L,O,F,Sc
CLF 2018 [9] | 3682 | 919 | 2-18 | C,I,E,Sc,L,O,F
IMDB WIKI 2018 [10] | 523051 | 20284 | 0-100 | U
Maximum juveniles images: UTK, IMDB-WIKI.
Maximum environmental variations: IMDB-WIKI, Adience, UTKFace.
[1]Sandeep Kumar Gupta, and Neeta Nain,Single attribute and multi attribute facial gender and age estimation, Multimedia Tools and Applications (2022): 1-23.


Webex
Improved SSRNET Model
Stream 1 (channel size 32)
Stream 2 (channel size 16)
Fused block
Stage k=1
Stage k=2
Stage k=3
$\hat{y}_a = \vec{p} \cdot \vec{n} = \sum_{i=0}^{b-1} p_i . n_i$
$y = 1, \vec{p} = [0, 0.9, \cdots, 0.1]$
$\vec{n} = [0, 1, \cdots, 99]$
$\hat{y}_a = 11.8, e = 10.8$
(8)
1st stage k=1
2nd stage k=2
3rd stage k=3
b_1=0-20,20-40, 40-60,60-80,80-99
$b_2 = b1/5$
$\hat{y}_a = \vec{p} \cdot \vec{n} = \sum_{i=0}^{b-1} p_i . n_i$


Webex
Experimental setup and results I
training
validation
Mean absolute error
Number of epochs
(a) IMDB-WIKI
(b) Morph
(c) UTK


Viewing mohit singh's application(s)
106%
Layout
Reasons behind the failure of any product or service
• Failed to solve user problems
• Picked the wrong market
• Provided poor value to user
• Complex Design
Speaking:
mohit singh
Nilam C
Me
Dr Nilam
Unmute
Start video
Share
Participants
Chat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Event Info
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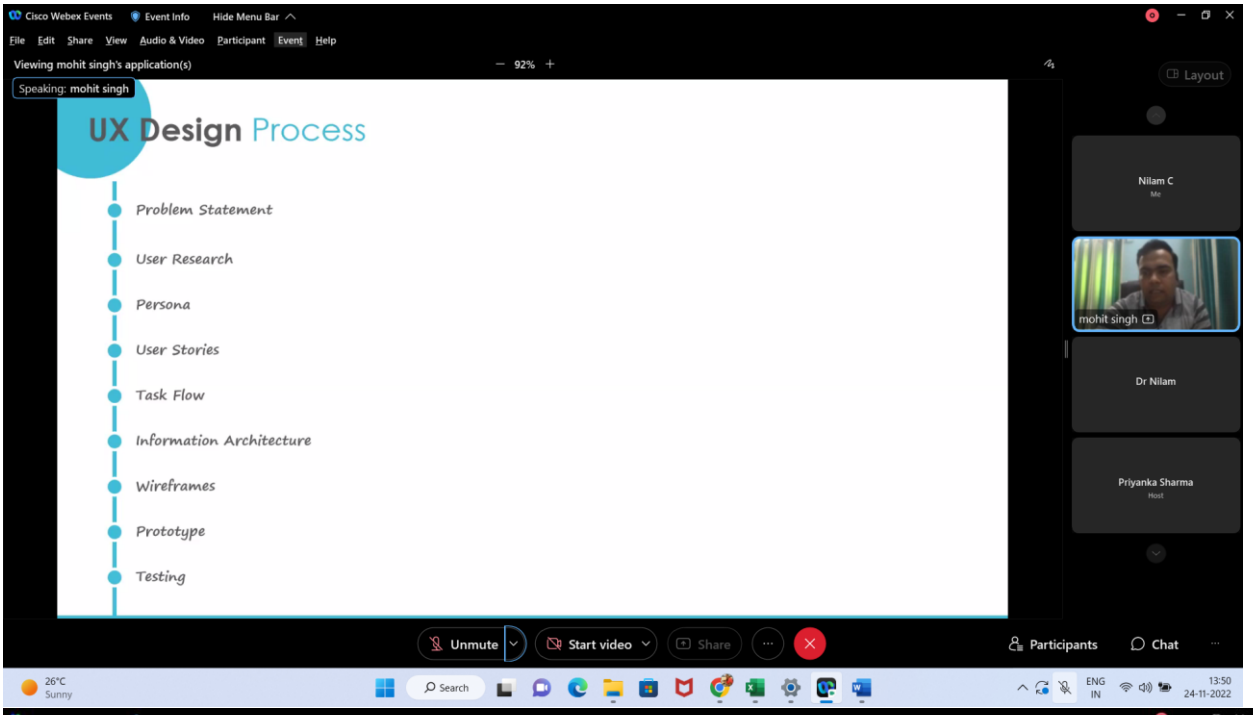
File Edit Share View Audio & Video Participant Event Help
Viewing mohit singh's application(s)
92%
You could have the best looking online platform
or mobile app on the market or service.
But if customers cannot quickly learn
how to utilize it,
they will leave it behind.
Nilam C
Me
Dr Nilam
Nilam C
Unmute
Start video
Share
Participants
Chat
26°C
Sunny
Search
ENG
IN
13:49
24-11-2022


Cisco Webex Events
Event Info
Hide Menu Bar
File Edit Share View Audio & Video Participant Event Help
Viewing mohit singh's application(s)
92%
Speaking: mohit singh
UX Design Process
Problem Statement
User Research
Persona
User Stories
Task Flow
Information Architecture
Wireframes
Prototype
Testing
Layout
Nilam C
Me
mohit singh
Dr Nilam
Priyanka Sharma
Host
Unmute
Start video
Share
Participants
Chat
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Sunny
Search
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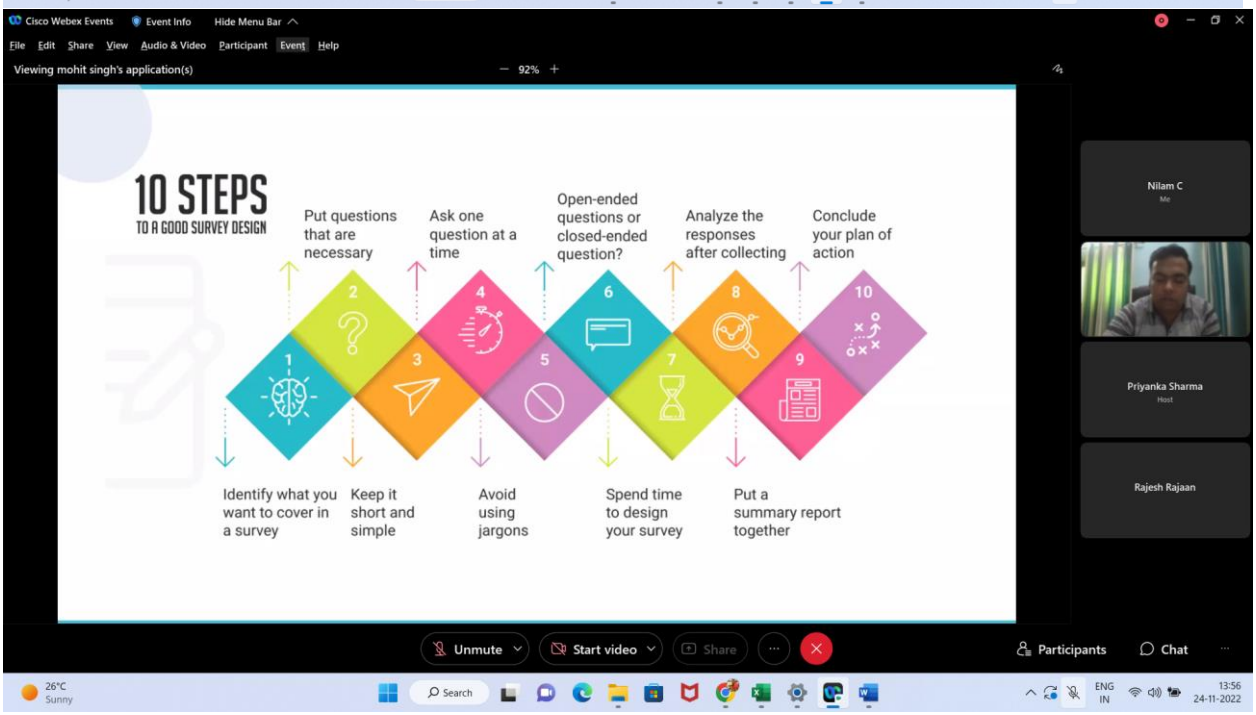
24-11-2022


Cisco Webex Events
Event Info
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Viewing mohit singh's application(s)
92%
10 STEPS
TO A GOOD SURVEY DESIGN
Put questions that are necessary
Ask one question at a time
Open-ended questions or closed-ended question?
Analyze the responses after collecting
Conclude your plan of action
Identify what you want to cover in a survey
Keep it short and simple
Avoid using jargons
Spend time to design your survey
Put a summary report together
Nilam C
Me
Priyanka Sharma
Host
Rajesh Rajaan
Unmute
Start video
Share
Participants
Chat
26°C
Sunny
Search
ENG
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13:56
24-11-2022

Day5.

Identity of AI
1. Definition and understanding of AI as an area of study
2. Scope and coverage of AI with respect to those of other related fields
3. Autonomous behavior of AI systems
4. Different views of AI coming from different stakeholders
SKIT
असतो मा सद्गमय

13. News of the FDP: -

एसकेआईटी में अंतरराष्ट्रीय फैकल्टी डवलपमेंट प्रोग्राम का उद्घाटन

खबरों की दुनिया

जयपुर। एसकेआईटी जयपुर कंप्यूटर विज्ञान एंड इंजीनियरिंग विभाग ने कंप्यूटर विज्ञान और इंजीनियरिंग में हालिया रुझानों और प्रगति पर 5 दिवसीय अंतर्राष्ट्रीय फैकल्टी डेवेलपमेंट प्रोग्राम का उद्घाटन किया। एफडीपी ऑफलाइन मोड में आयोजित किया जा रहा है और आज के सत्र के वक्ता डॉ. वरुण बजाज एसोसिएट प्रोफेसर पीडीपीएम, आईआईआईटीडीएम, जबलपुर ने एआई और स्वास्थ्य देखभाल पर अपनी बहुमूल्य जानकारी दी और जटिल चिकित्सा समस्या पर चर्चा की। सिग्नल प्रोसेसिंग और मशीन लर्निंग (ईईजी) तकनीकों के माध्यम से स्लीप एपनिया पर उन्होंने इंटरेक्टिव सेशन लिया । उन्होंने एआई में स्वास्थ्य देखभाल के कई उदाहरणों को रेखांकित किया और एमएल और डीएल के क्षेत्र में नवीन शोध विचारों पर चर्चा की। कार्यक्रम का उद्घाटन डॉ. मुकेश कुमार गुप्ता (कंप्यूटर विज्ञान और इंजीनियरिंग विभागाध्यक्ष) द्वारा अतिथि वक्ता डॉ.वरुण बजाज के पुष्पांजलि स्वागत के साथ किया गया ।

एसकेआईटी में पांच दिवसीय अंतरराष्ट्रीय फैकल्टी डवलपमेंट प्रोग्राम की शुरुआत | स्वामी केशवानंद के कम्प्यूटर साइंस एंड इंजीनियरिंग डिपार्टमेंट की ओर से कंप्यूटर साइंस और इंजीनियरिंग में बढ़ते रुझान और प्रगति पर एक अंतरराष्ट्रीय फैकल्टी डेवेलपमेंट प्रोग्राम पर पांच दिवसीय कार्यशाला का आयोजन किया। कार्यशाला के पहले दिन प्रथम सत्र में मुख्य वक्ता आईआईआईटीडीएम, पीडीपीएम के एसोसिएट प्रोफेसर डॉ वरूण बजाज ने एआई और हेल्थ केअर पर विस्तार से चर्चा की। उन्होंने सिग्नल प्रोसेसिंग और मशीन लर्निंग ईईजी, टेक्नीक्स से स्लीप एपनिया पर इंटरेक्टिव सेशन में एआई में हेल्थ केअर के कई उदाहरण दिए और एमएल और डीएल के क्षेत्र में नए रिसर्च पर बात की। कार्यक्रम का शुभारंभ कम्प्यूटर साइंस और इंजीनियरिंग विभागाध्यक्ष डॉ मुकेश गुप्ता ने किया। डॉ नीलम चौधरी ने कार्यक्रम का सत्रवार परिचय दिया। डॉ पंकज दाधीच, अंजना सांगवान, प्रियंका शर्मा, सुरभि शर्मा और राजेश रंजन ने कार्यक्रम संचालन की व्यवस्थाओं को संभाला और उपस्थित अतिथियों का आभार व्यक्त किया।

5 दिवसीय अंतर्राष्ट्रीय फैकल्टी डेवेलपमेंट प्रोग्राम का उद्घाटन

जयपुर। एसकेआईटी जयपुर कंप्यूटर विज्ञान एंड इंजीनियरिंग विभाग ने कंप्यूटर विज्ञान और इंजीनियरिंग में हालिया रुझानों और प्रगति पर 5 दिवसीय अंतर्राष्ट्रीय फैकल्टी डेवेलपमेंट प्रोग्राम का उद्घाटन किया। एफडीपी ऑफलाइन मोड में आयोजित किया जा रहा है और आज के सत्र के वक्ता डॉ. वरुण बजाज एसोसिएट प्रोफेसर पीडीपीएम, आईआईआईटीडीएम, जबलपुर ने एआई और स्वास्थ्य देखभाल पर अपनी बहुमूल्य जानकारी दी और जटिल चिकित्सा समस्या पर चर्चा की। सिग्नल प्रोसेसिंग और मशीन लर्निंग (ईईजी) तकनीकों के माध्यम से स्लीप एपनिया पर उन्होंने इंटरेक्टिव सेशन लिया । उन्होंने एआई में स्वास्थ्य देखभाल के कई उदाहरणों को रेखांकित किया और एमएल और डीएल के क्षेत्र में नवीन शोध विचारों पर चर्चा की। कार्यक्रम का उद्घाटन डॉ. मुकेश कुमार गुप्ता (कंप्यूटर विज्ञान और इंजीनियरिंग विभागाध्यक्ष) द्वारा अतिथि वक्ता डॉ.वरुण बजाज के पुष्पांजलि स्वागत के साथ किया गया और कार्यक्रम का परिचय एवं सत्रवार कार्यक्रम प्रस्तुत डॉ. नीलम चौधरी (एसोसिएट प्रोफेसर) ने किया । अंत में डॉ पंकज दाधीच (उप प्रमुख और सीएसई के एसोसिएट प्रोफेसर) ने धन्यवाद ज्ञापन प्रस्तुत किया। एफडीपी सत्र का संचालन अंजना सांगवान प्रियंका शर्मा, सुरभि शर्मा और श्री राजेश रंजन ने किया।

14. Day to Day Execution of the FDP: -

Department of Computer Science and Information Technology organized a 5 days International Faculty Development Program on Recent Trends and Advancements in Computer Science and Engineering. The FDP is Conducting in Offline mode and the Speaker of first day's Session was Dr. Varun Bajaj Associate Professor PDPM, IIITDM , Jabalpur give her Valuable insight on the AI and Health care and also taking hands on Session for the same and discussed Complex medical problem of Sleep apnea through the Signal Processing and a machine Learning (EEG) techniques. He underlined many examples of the health care in AI and discussed the innovative research ideas in the field of ML and DL. The Program was inaugurated by floral welcome of Guest Speaker Dr.Varun Bajaj. Dr. Mukesh Kumar Gupta (HOD Department of Computer Science and Engineering SKIT, Jaipur) Introduce the Event and Dr. Nilam Chaudhary (Associate Professor of Department CSE) Welcome the esteemed audience by introducing the Session wise events. Dr. Pankaj Dadeech (Deputy Head and Associate Professor Department of CSE) gave the vote of thanks. The FDP Session was well coordinated by Ms. Anjana Sangwan Ms. Priyanka Sharma, Ms. Surbhi Sharma and Mr. Rajesh Ranjan.

On the second day first session speaker Dr. Shruti Sharma, AJOU University, South Korea shared her valuable insights on Artificial Intelligence and Machine Learning and discussed Complex Algorithms. The speaker of the second session, Dr. Mamta Rani, Associate Professor and Head, Computer Science, Central University of Rajasthan, took a very interactive session on Network Cryptography and outlined several examples for research. The session was started by Dr. Pankaj Dadhich with floral welcome to guest speaker Dr. Mamta Rani. In the end, Dr. Nilam Choudhary presented the vote of thanks to the guest.

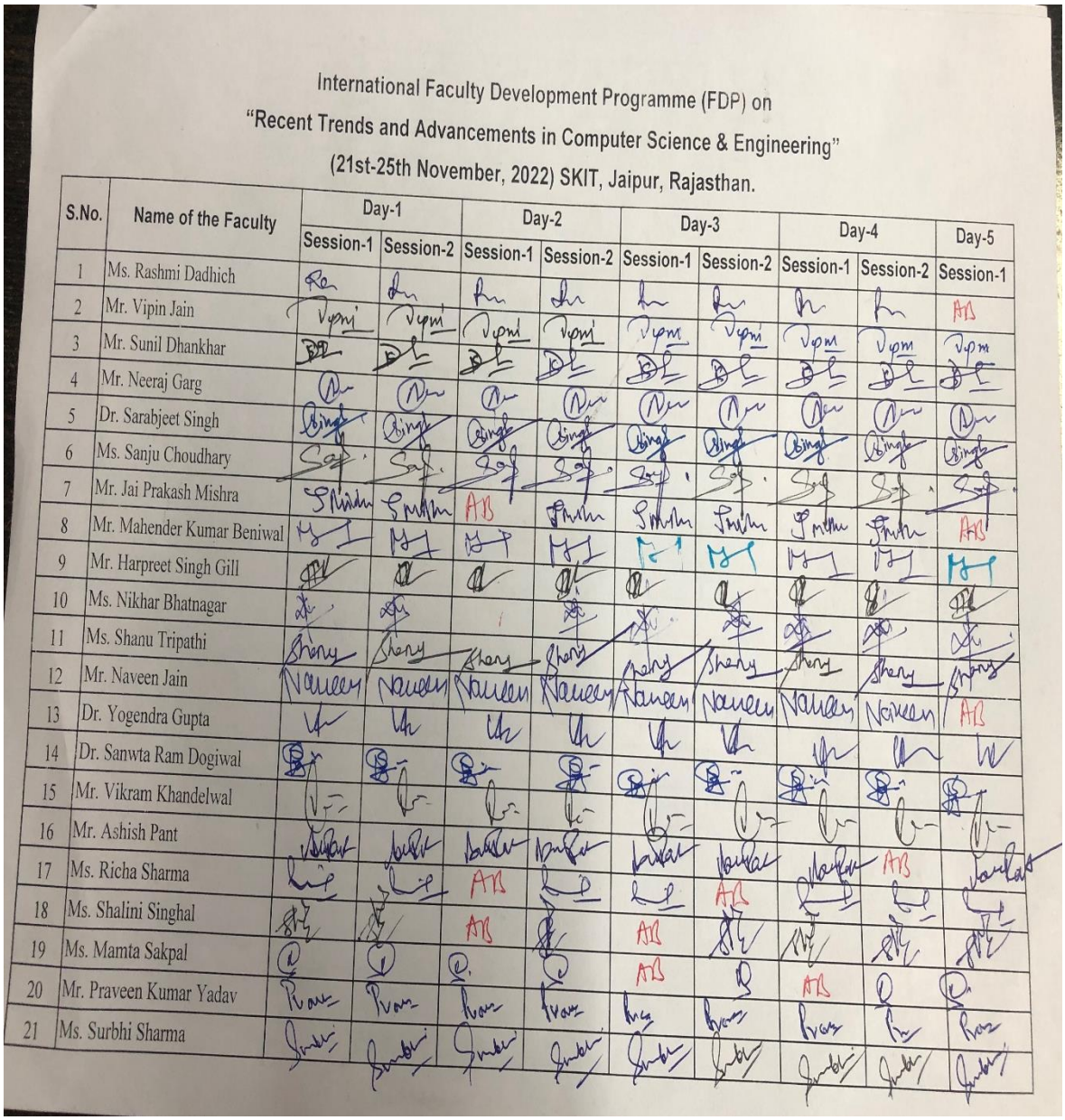
On the day third first session speaker Dr. Preeti Singh Head depart of CSE, JMNIIT Jaipur shared her valuable insights on Deep learning from basics to advanced models. She explained all the seep learning models with examples. In the second half session Dr. Smith Khare, Aaruhs University Denmark took a fantastic hands-on session on python and MATLAB with AI deep learning models.

On the day fourth first session was taken by Dr. Sandeep by in which he gave introductory session on innovations on machine learning and IOT.

Mr. Mohit ji took the afternoon session in which he explained the importance of software testing and hands on session on software testing.

Day fifth Morning session was covered Prof. Vladen Devedzic, Professor CS university of Balgrade, Serbia discussed the importance of academic research and technology used for the same. In the second half, the FDP valedictory session was organized in which certificates were distributed to the participants and coordinators.

15. List of Participants: -

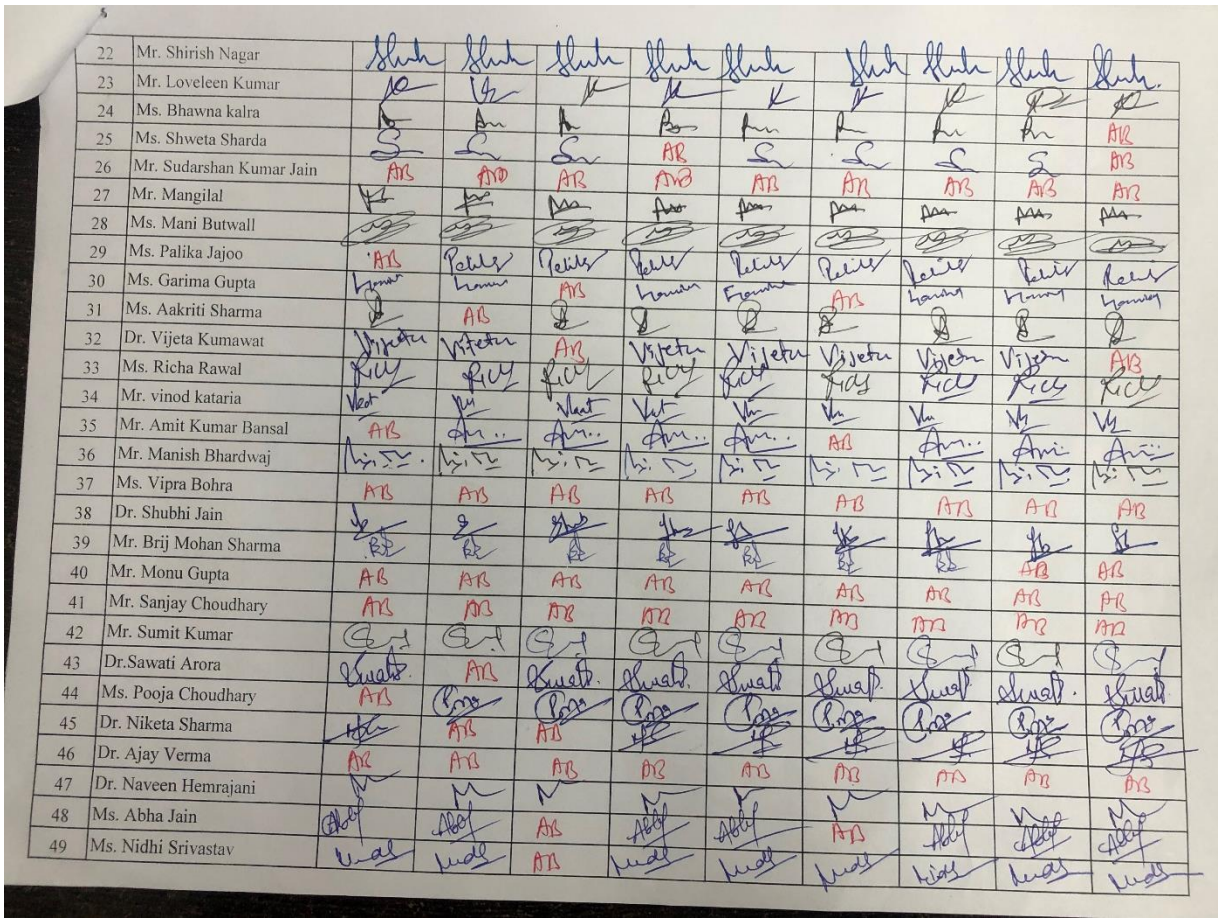


International Faculty Development Programme (FDP) on

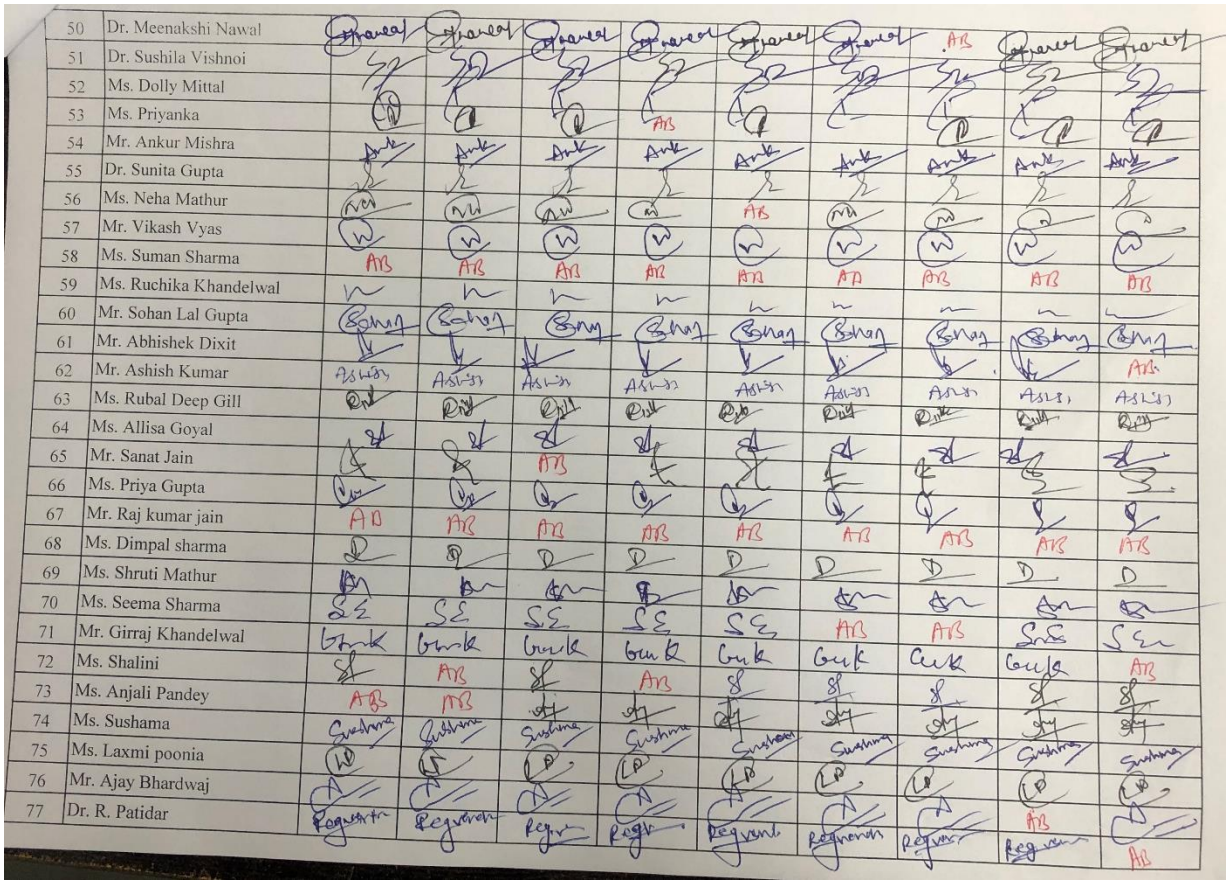
"Recent Trends and Advancements in Computer Science & Engineering"

(21st-25th November, 2022) SKIT, Jaipur, Rajasthan.

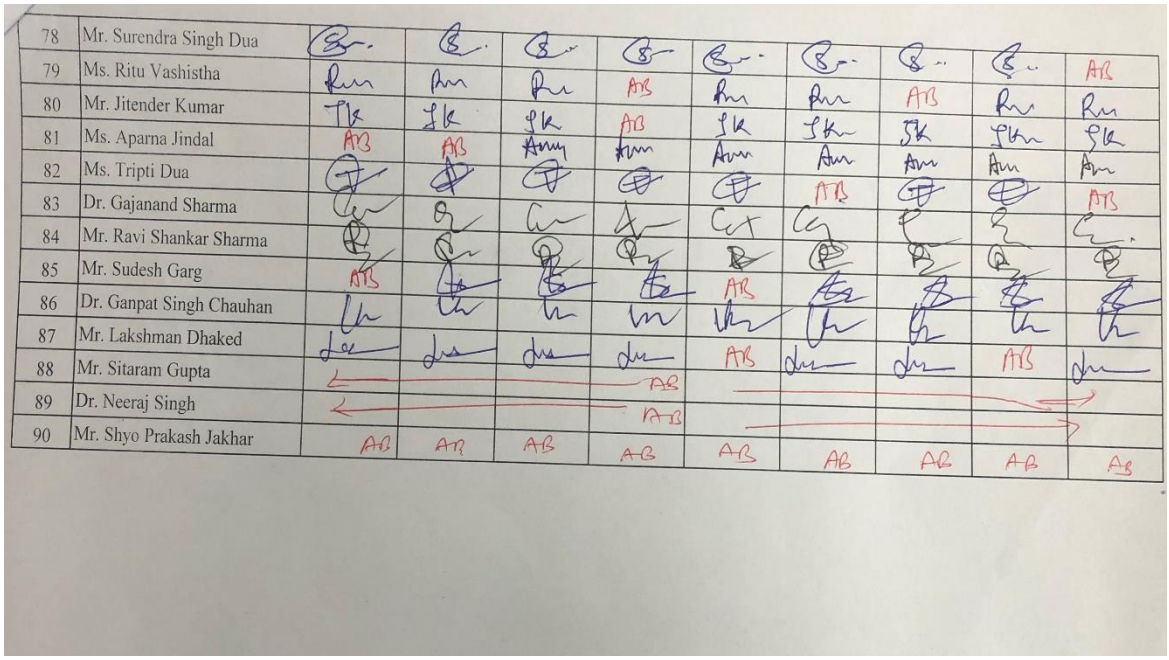
S.No.	Name of the Faculty	Day-1		Day-2		Day-3		Day-4		Day-5
		Session-1	Session-2	Session-1	Session-2	Session-1	Session-2	Session-1	Session-2	Session-1
1	Ms. Rashmi Dadhich									
2	Mr. Vipin Jain									
3	Mr. Sunil Dhankhar									
4	Mr. Neeraj Garg									
5	Dr. Sarabjeet Singh									
6	Ms. Sanju Choudhary									
7	Mr. Jai Prakash Mishra									
8	Mr. Mahender Kumar Beniwal									
9	Mr. Harpreet Singh Gill									
10	Ms. Nikhar Bhatnagar									
11	Ms. Shanu Tripathi									
12	Mr. Naveen Jain									
13	Dr. Yogendra Gupta									
14	Dr. Sanwta Ram Dogiwal									
15	Mr. Vikram Khandelwal									
16	Mr. Ashish Pant									
17	Ms. Richa Sharma									
18	Ms. Shalini Singhal									
19	Ms. Mamta Sakpal									
20	Mr. Praveen Kumar Yadav									
21	Ms. Surbhi Sharma									



22	Mr. Shirish Nagar
23	Mr. Loveleen Kumar
24	Ms. Bhawna kalra
25	Ms. Shweta Sharda
26	Mr. Sudarshan Kumar Jain
27	Mr. Mangilal
28	Ms. Mani Butwall
29	Ms. Palika Jajoo
30	Ms. Garima Gupta
31	Ms. Aakriti Sharma
32	Dr. Vijeta Kumawat
33	Ms. Richa Rawal
34	Mr. vinod kataria
35	Mr. Amit Kumar Bansal
36	Mr. Manish Bhardwaj
37	Ms. Vipra Bohra
38	Dr. Shubhi Jain
39	Mr. Brij Mohan Sharma
40	Mr. Monu Gupta
41	Mr. Sanjay Choudhary
42	Mr. Sumit Kumar
43	Dr.Sawati Arora
44	Ms. Pooja Choudhary
45	Dr. Niketa Sharma
46	Dr. Ajay Verma
47	Dr. Naveen Hemrajani
48	Ms. Abha Jain
49	Ms. Nidhi Srivastav



50	Dr. Meenakshi Nawal
51	Dr. Sushila Vishnoi
52	Ms. Dolly Mittal
53	Ms. Priyanka
54	Mr. Ankur Mishra
55	Dr. Sunita Gupta
56	Ms. Neha Mathur
57	Mr. Vikash Vyas
58	Ms. Suman Sharma
59	Ms. Ruchika Khandelwal
60	Mr. Sohan Lal Gupta
61	Mr. Abhishek Dixit
62	Mr. Ashish Kumar
63	Ms. Rubal Deep Gill
64	Ms. Allisa Goyal
65	Mr. Sanat Jain
66	Ms. Priya Gupta
67	Mr. Raj kumar jain
68	Ms. Dimpal sharma
69	Ms. Shruti Mathur
70	Ms. Seema Sharma
71	Mr. Girraj Khandelwal
72	Ms. Shalini
73	Ms. Anjali Pandey
74	Ms. Sushama
75	Ms. Laxmi poonia
76	Mr. Ajay Bhardwaj
77	Dr. R. Patidar



78	Mr. Surendra Singh Dua										AB
79	Ms. Ritu Vashistha				AB			AB			
80	Mr. Jitender Kumar				AB						
81	Ms. Aparna Jindal	AB	AB								
82	Ms. Tripti Dua										
83	Dr. Gajanand Sharma						AB				AB
84	Mr. Ravi Shankar Sharma										
85	Mr. Sudesh Garg	AB				AB					
86	Dr. Ganpat Singh Chauhan										
87	Mr. Lakshman Dhaked					AB			AB		
88	Mr. Sitaram Gupta				AB						
89	Dr. Neeraj Singh				AB						
90	Mr. Shyo Prakash Jakhar	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB

16. Feedback of the FDP: -

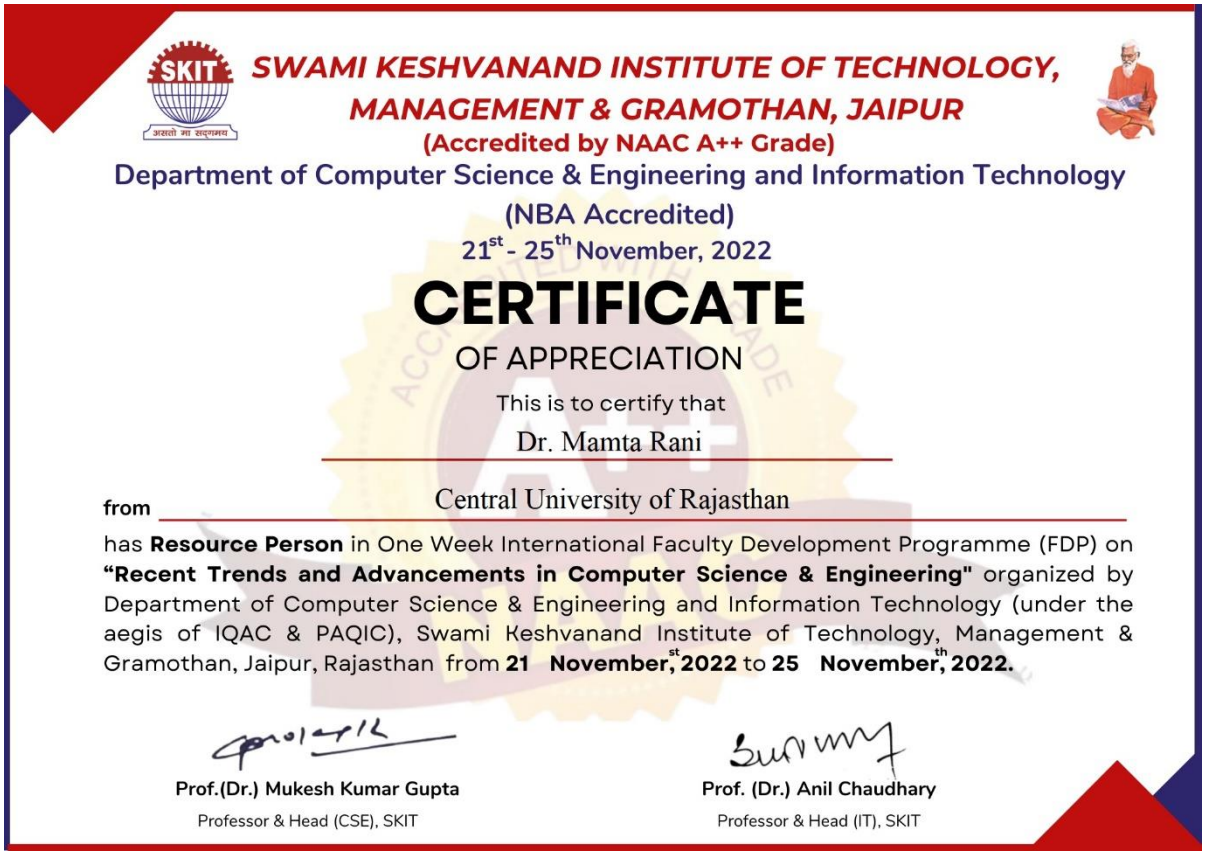
Name	Quality of the session and expertise of the Day 1 Resource Person : Dr. Varun Bajaj	Quality of the session and expertise of the Day 2 Session 1 Resource Person : Dr. Shruti Sharma	Quality of the session and expertise of the Day 2 Session 2 Resource Person : Dr. Mamta Rani	Quality of the session and expertise of the Day 3 Session 1 Resource Person: Dr. Preety Singh	Quality of the session and expertise of the Day 3 Session 2 Resource Person : Dr. Smith Khare	Quality of the session and expertise of the Day 4 Session 1 Resource Person : Mr. Shubham Gupta	Quality of the session and expertise of the Day 4 Session 2 Resource Person: Mr. Mohit Singh	Quality of the session and expertise of the Day 5 Resource Person : Prof. Vladan Devedzic	How helpful were the sessions provided?	The relevance of the topics	Your overall experience	Any additional comments or suggestions?
Ajay Bhardwaj	3	3	3	3	3	3	3	3	3	3	3	
Ajaykumar Mavunuri	3	3	3	3	3	3	3	3	3	3	3	
Amrita Chaudhary	3	3	3		3	3	3	3	3	3	3	NA
ANISH. T. P	3	3	3	3	3	3	3	3	3	3	3	
Aparna	3	3	3	3	3	2	2	2	2	2	2	Nice session
Ashish Pant	2	3	3	3	2	3	2	2	2	3	3	
BHARAT PAHADIYA	3	3	3	3	3	3	2	2	3	3	3	

Dinesh Swami	3	3	3	3	3	3	2	3	3	3	3	Nice session
Dr. Abhishek Sharma	3	3	3	3	3	3	3	3	2	2	2	None
Dr. Gajanand Sharma	3	3	3	3	3	3	3	3	3	3	3	
Dr. Jyoti Chaudhary	3	3	3	3	3	3	3	3	3	3	3	The worksh op was excelle nt
Dr. PRIYA GOYAL	3	3	3	3	3	3	3	3	3	3	3	
Dr. Raghavend ra Patidar	3	3	2	3	2	3	3	3	3	3	3	Excelle nt Fdp
Dr. Ramesh Bharti	3	3	3	3	3	3	3	3	3	3	3	All was good
Dr. Subhash Chandra Jat	3	3	3	3	2	3	3	3	3	3	3	No
Dr. Sunil Shravan Nimbhore	3	3	3	3	3	3	3	3	3	3	3	Nicely arrange and manag e very well
Dr. Sushila Vishnoi	3	3	3	3	3	3	3	3	3	3	3	Good and Inform ative FDP
Dr.Monika Sharma	3	3	3	3	3	3	3	3	3	3	3	Very inform ative session
Geeria Lavania	3	2	2	3	3	3	3	3	3	3	3	
Geeta Tiwari	3	3	3	3	3	3	3	3	3	3	3	Very knowle dgeabl e Session
Girraj Khandelwa l	3	3	3	3	3	3	3	3	3	3	3	
Hemant mittal	3	3	3	3	3	3	3	3	3	3	3	Nice
Jai prakash Mishra	3	3	2	2	3	3	3	3	3	3	2	No
Jayesh Surana	3	3	3	3	3	3	3	3	2	2	3	
Jitender Kumar	3	3	3	3	3	3	3	3	3	3	3	NA
K VIGNESH WAR	3	3	3	3	3	3	3	3	3	3	3	
Mahesh Shivaji Gaikwad	3	3	3	3	3	3	2	3	2	3	3	Plz online
Manepalli Deepika	3	3	3	3	3	3	3	3	3	3	3	Good
Manoj Kumar Saini	3	3	3	3	3	3	3	3	3	3	3	NONE
Monika Jyotiyana	3	3	1	2	3	3	3	3	3	3	2	
Monu Gupta	3	1	3	3	3	3	3	3	3	3	3	
NEERAJ GARG	3	3	3	3	3	2	2	3	3	3	2	NA

Neha Mathur	3	3	2	3	3	2	3	3	2	3	3	Such FDP should be conducted more
Nikhar Bhatnagar	3	3	3	3	2	3	3	3	3	3	3	
Palagati Anusha	1	1	1	1	1	1	1	3	3	3	3	
Pawan Kumar Patidar	3	3	3	3	3	3	3	3	3	3	3	
Piramu M	3	3	3	3	3	3	3	3	3	3	3	Need java full stack program FDP
Pooja Choudhary	3	3	3	3	3	3	3	3	3	3	3	
Praveen Kumar Yadav	3	3	2	3	2	3	3	2	3	3	3	No
Priya Gupta	3	3	3	2	2	2	3	2	2	3	3	
PRIYANKA	3	3	3	3	3	3	3	3	3	3	3	
RASHMI RANJAN PRUSTY	3	3	2	2	2	3	3	3	3	3	3	Appreciated
Reshma Ramdas Nitnaware	3	2	2	2	2	2	2	2	2	2	2	No
Richa Rawal	3	3	3	3	2	2	2	2	2	2	2	Overall good
Richa Sharma	3	3	3	3	3	3	3	3	3	3	3	
Richa Singh	2	2	2	2	2	2	2	2	2	2	3	No
Rupali Arun Deshmukh	3	3	3	3	2	3	2		3	3	3	Arrange more online worksh ops and FDP
SAnjay Sharma	1	1	1	1	1	1	1	3	3	3	3	No
SANJU CHOUDHARY	3	3	3	3	3	3	3	3	3	3	3	
Santosh Kashiram Maher	3	3	3	3	3	3	3	3	3	3	3	No thanks
Seema Sharma	3	2	3	3	3	3	3	2	3	3	3	
Shirish Nagar	3	3	3	3	3	3	3	3	3	3	3	
Sohan Lal Gupta	3	3	3	3	3	3	3	3	3	3	3	
Sudarshan Kumar Jain	3	3	3	3	3	3	3	3	3	3	3	Nice and Informative FDP
Suman Sharma	2	3	3	3	3	3	3	3	3	3	3	

Sunil Dhankhar	3	3	3	3	3	3	3	3	3	3	3	
Surendra Singh Dua	3	3	3	3	3	3	3	3	3	3	3	
VASIMRAJ SIRAJ TAMBOLI	3	3	3	3	3	3	3	3	3	3	3	No
Vikram Khandelwal	3	3	2	2	3	2	3	3	3	3	3	No
Vinay Kumar Enugala	2	2	2	2	2	2	2	2	2	2	2	Good
Vishwas Vitthal Patange	3	3	3	3	3	3	2	3	2	3	3	Please provide the recorded sessions to my E-mail if possible. Thank you.
Vivek saxena	3	3	3	3	2	2	2	2	3	2	3	No
Yogesh Bhardwaj	3	3	3	3	3	3	3	3	3	3	3	

17. Expert's Certificates: -



SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT & GRAMOTHAN, JAIPUR

(Accredited by NAAC A++ Grade)

Department of Computer Science & Engineering and Information Technology

(NBA Accredited)

21st - 25th November, 2022

CERTIFICATE

OF APPRECIATION

This is to certify that

Dr. Mamta Rani

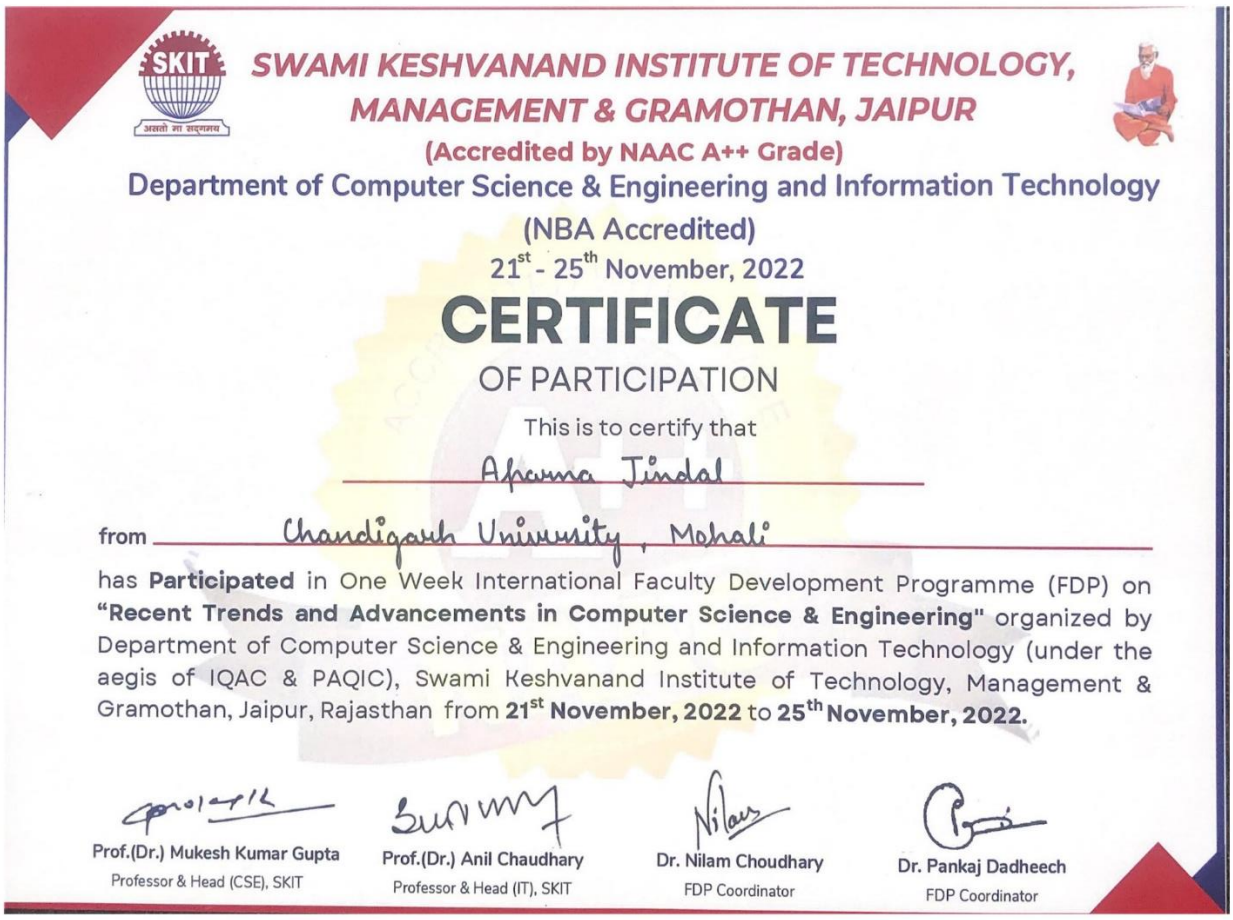
from Central University of Rajasthan

has **Resource Person** in One Week International Faculty Development Programme (FDP) on **"Recent Trends and Advancements in Computer Science & Engineering"** organized by Department of Computer Science & Engineering and Information Technology (under the aegis of IQAC & PAQIC), Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur, Rajasthan from **21 November, 2022** to **25 November, 2022.**

Prof.(Dr.) Mukesh Kumar Gupta
Professor & Head (CSE), SKIT

Prof. (Dr.) Anil Chaudhary
Professor & Head (IT), SKIT

18. Sample Copy of the Participants Certificates: -



SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT & GRAMOTHAN, JAIPUR

(Accredited by NAAC A++ Grade)

Department of Computer Science & Engineering and Information Technology

(NBA Accredited)

21st - 25th November, 2022

CERTIFICATE

OF PARTICIPATION

This is to certify that

Aparna Jindal

from Chandigarh University, Mohali

has **Participated** in One Week International Faculty Development Programme (FDP) on **"Recent Trends and Advancements in Computer Science & Engineering"** organized by Department of Computer Science & Engineering and Information Technology (under the aegis of IQAC & PAQIC), Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur, Rajasthan from **21st November, 2022** to **25th November, 2022.**

Prof.(Dr.) Mukesh Kumar Gupta, Professor & Head (CSE), SKIT

Prof.(Dr.) Anil Chaudhary, Professor & Head (IT), SKIT

Dr. Nilam Choudhary, FDP Coordinator

Dr. Pankaj Dadheech, FDP Coordinator