ABOUT THE AICTE

All India Council for Technical Education (AICTE) was set up in November 1945 as a national-level apex advisory body to conduct a survey on the facilities available for technical education and to promote development in the country in a coordinated and integrated manner and to ensure the same, as stipulated in the National Policy of Education (1986).AICTE was vested with statutory authority for planning, formulation, and maintenance of norms & standards, quality assurance through accreditation, funding in priority areas, monitoring, and evaluation, maintaining parity of certification & awards, the management of technical education in the country.

ABOUT THE ISTE

The Indian Society for Technical Education (ISTE) is the leading National Professional non-profit making Society for the Technical Education System in our country with the motto of Career Development of Teachers and Personality Development of Students and overall development of our Technical Education System. The major objective of the ISTE is to provide quality training programmes to teachers and administrators of technical institutions to update their knowledge and skills in their fields of activity.

ABOUT THE INSTITUTE



IPS College of Technology and Management established in the year 2007, is aiming to become the most preferred engineering college in central India. Students in the institute can obtain a world-class engineering education and develop themselves into the leaders of tomorrow. IPS CTM endeavors to make the students technologically sound and ethically strong individuals who in turn, shall contribute significantly to the advancement of society and human kind.

ABOUT THE PROGRAM

The quality of any education system largely depends upon the quality of teachers. Teachers' training is required to empower them for implementing

innovative, advanced pedagogy for their professional refinement. Keeping this in view our Institute is now organizing one week on line refresher program to provide exposure to faculty about paradigm shift in teaching learning process and make them capable to adapt latest tools and techniques. They will be trained to understand the art and craft of engaging students, to create dynamic, active and participative classroom learning, to increase learning outcome by infusing innovative technologies, learning management system, ICT integration, instructional method.

PATRON

Mrs. Shobha Mishra

Chairperson, IPSGOC

Col. B. Venkat

Director, FDC, AICTE

Prof. (Dr.) Vijay D. Vaidhya

Executive Secretary, ISTE

Dr. Arun Kumar Tyagi

Director, IPSGOC

Mr. Ashwini Mishra

Working President, IPSGOC

Mr. P K Ghosh

CAO, IPSGOC

ORGANIZING COMMITTEE

COORDINATOR

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Principal, IPS CTM

CO-COORDINATORS

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Dean, (R&D), IPS CTM

Dr. Anupma Agarwal

Head, WCC, IPS CTM

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Dr. Ivoti Mishra

Head, A.Sc. & Humanities, IPS CTM

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AICTE-ISTE Refresher Program on "Learner Oriented Teaching Methods"



February 10-16, 2021

Sponsored by





Organized by



IPS College of Technology and Management

(An Institute of IPS Group of Colleges P.O.: IPS College, Shivpuri Link Road, Gwalior Ph: +91 9285052400, 9285082400)

COURSE OBJECTIVES

This Course aims to fulfill the following objectives:

- Understand the significance of alignment amongst the fundamental elements of effective teaching and learning.
- To enable the participants to understand and practice "Outcome Based Teaching" and "Learner Centric Teaching Strategies".
- To enable them to recognize and imbibe the proficiencies and qualities of good teacher.
- Capable to analyze the needs of the different section of students

COURSE OUTCOMES

After attending the program, trainees will be able to

- Develop vital and innovative teaching skills.
- Design and customize teaching approaches suiting student's needs.
- Communicate professional information, share innovative ideas to students and participants with clarity and force.
- Use new and innovative ways of engaging students in the classroom with a view to achieving learning outcomes.
- Identify and apply new technology that will improve the ability to present ideas and information with impact.
- Use new teaching strategies to make their classes more lively, interactive, and interesting.

COURSE CONTENT

- Use of Bloom's Taxonomy for effective teaching learning
- Role, responsibilities and competencies required in the teacher
- Elements of innovations in classroom delivery, student engagement, and discussion approaches
- Creativity and problem solving techniques
- Writing research proposals and publications

- Outcome based curriculum
- Technology enabled teaching and learning
- Project and problem based learning
- e-Learning, blended learning and flipped learning techniques
- Learner centered teaching
- Measuring learning outcomes in teaching-learning
- Elements of research in computer science & engineering
- Students centered learning: Need and strategies for transformation
- Need of mentoring and counselling of students in technical education

REGISTRATION

Registration Deadline: February 07, 2021

Seats are limited for registration on first come first serve basis.

Link for registration:

https://forms.gle/WMefcKMBRotx8JJ27

WHO CAN APPLY

Faculty members of AICTE approved institutes may apply.

Preference will be given to life member of ISTE.

REGISTRATION FEE

There is **no registration fee**.

IMPORTANT NOTE

- An online test shall be conducted at the end of the program.
- The certificates shall be issued to only those participants who attend the program with minimum 80% attendance and score minimum 60% marks in the test.

RESOURCE PERSONS

Dr. Ravi K Dwivedi

Professor, MANIT, Bhopal



Dr. Kamlesh K Jain

Professor, NITTTR, Bhopal



Dr. Rabindra K. Pradhan

Associate Professor, IIT, Kharagpur



Dr. Jawar Singh

Associate Professor, IIT, Patna



Dr. Sandeep K Sood

Associate Professor, NIT, Kurukshetra



Dr. Sharad K. Pradhan

Associate Professor, NITTTR, Bhopal



Dr. Elammaran Jayamani

Discipline Leader and Faculty, Swinburne University of Technology, Malaysia



Dr. Vikas Shinde

Director, PBL COE, Mumbai



Dr. Rama Tyagi

Principal, IPS, Gwalior



Dr. Santosh Rane

Dean (Academics), SPCE, Mumbai



Dr. Kalpana Kushwah

Professor, IPS, Gwalior



Dr. Madhavi Singh

Master Educator with Penn State College of Medicine, USA



Dr. Abhay Wankhede, State Academic Coordinator, AICTE, INKVV, Jabalpur



Dr. Avadesh K. Sharma

Associate Professor, REC, Mainpuri



Mrs. Meenakshi Kulkarni, Career Coach-Cum-Entrepreneur-With Leadership Experience From BOSCH Ltd.









AICTE-ISTE REFRESHER PROGRAM

Learner Oriented Teaching Methods

IPS COLLEGE OF TECHNOLOGY & MANAGEMENT, **GWALIOR (M.P.)**



February 10-16, 2021

GUEST OF HONOUR (INAUGURAL)



COL. B VENKAT DIRECTOR, FDC, AICTE



PROF, VIJAY D. VAIDYA EXECUTIVE SECRETARY, ISTE

SPEAKER



Professor, Dept. of Mechanical Eng. MANIT, Bhopal



DR. RAVI K. DWIVEDI DR. RABINDRA K. PRADHAN Associate Professor.

Dept. of Humanities & Social

Sciences.

HTKharagpur



DR. JAWAR SINGH, Associate Professor,

Dept. of Electrical Ena

IIT. Patna





DR. KAMLESH K JAIN Professor.

National Institute of Technical

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Institute (NITTTR), Bhopal





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National Institute of Technical

Teachers Training & Research

Institute (NITTTR), Bhopal



DR. SANDEEP K SOOD

Associate Professor,

Department of Computer

Applications

NIT.Kurukshetra



DR. ELAMMARAN JAYAMANI



DR. RAMA TYAGI

Discipline Leader and Faculty, Principal, Mechanical Eng. Program. Institute of Professional Swinburne University of Studies Gualior Technology, Malaysia



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Dean (Academics) Sardar Patel College of Engineering, Mumbai



MRS. MEENAKSHI KULKARNI

Career Coach-Cum-Entrepreneur With Leadership Experience From BOSCH LTD



DR. AVADESH SHARMA

Dean (Students Welfare) Associate Professor and Head, Dept. of Mechanical Eng. Rajkiya Engineering College, Mainpuri



DR. MADHAVI SINGH

Master Educator with Penn State College of Medicine,



Professor, Department of Mechanical Eng. Vishwaniketan, India Director PBL



DR. VIKAS SHINDE DR. ABHAY WANKHEDE

State Academic Coordinator, AICTE Scientist, Agri. Extension, Co-Coordinator Value Education Cell JNKVV. Jobalpur



DR. KALPANA KUSHWAH

Professor, Dept. of Education Institute of Professional Studies. Gwalior



AICTE-ISTE Refresher Program on "Learner Oriented Teaching Methods" Organized by





S. No.		Full Name	Designation	Organization Name
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2.	Mr.	Ajay Bhargava	Professor	Swami Vivekanand College of Engineering, Indore
3.	Mr.	Amarnath Padhi	Assistant Professor	Kalam Institute of Technology, Govindapur
4.	Dr.	Amarsingh Baburao Kanase- Patil	Associate Professor	Sinhgad College of Engineering, Pune
5.	Mr.	Amit Jain	Assistant Professor	Institute of Technology and Management, Gwalior
6.	Mr.	Amit Kumar Tiwari	Assistant Professor	Institute of Technology and Management, Gwalior
7.	Mr.	Amit Sahu	Assistant Professor	Gyan Ganga Institute of Technology and Science, Jabalpur
8.	Prof.	Amol Jagannath More	Assistant Professor	Aissms's Institute of Information Technology, Pune
9.	Mr.	Anand S Attal	Assistant Professor	Sipna College of Engineering and Technology, Amravati
10.	Ms.	Aradhana Saxena	Assistant Professor	Rustamji Institute of Technology, Tekanpur
11.	Mr.	Atul Bobade	Assistant Professor	Sandip Polytechnic, Nashik
12.	Ms.	B. S. Liya	Assistant Professor	Prathyusha Engineering College, Chennai
13.	Ms.	Beena Mishra	Assistant Professor	Rustamji Institute of Technology, Tekanpur
14.	Ms.	Bhanupriya Vyas	Assistant Professor	Swami Vivekanand College of Engineering, Indore
15.	Ms.	Bhawna Sahjwani	Assistant Professor	Sant Hirdaram Institute of Management, Bhopal
16.	Dr.	Binod Kumar Soni	Assistant Professor	University Institute of Technology, RGPV, Bhopal
17.	Ms.	Chandramala Amarji	Assistant Professor	Swami Vivekananda College of Engineering, Indore
18.	Ms.	Debsikha Seal	Assistant Professor	Swami Vivekananda College of Engineering, Indore
19.	Mr.	Deepak Sharma	Assistant Professor	Institute of Technology and Management, Gwalior
20.	Ms.	Divya T A	Assistant Professor	Sardar Patel College of Engineering, Mumbai
21.	Mr.	Doulat Singh Lodhi	Assistant Professor	Swami Vivekananda College of Engineering, Indore
22.	Dr.	Elammaran Jayamani	Lecturer	Swinburne University of Technology Sarawak Campus, Malaysia
23.	Dr.	Jay Kumar Jain	Associate Professor	Sagar Institute of Research and Technology, Bhopal
24.	Dr.	Savita Sharma	Assistant Professor	Manav Rachna University, Faridabad
25.	Mr.	Ganesh Pal Singh Jadon	Assistant Professor	IPS College of Technology and Management, Gwalior
26.	Ms.	Garima Kumrawat	Assistant Professor	Swami Vivekananda College of Engineering, Indore
27.	Dr.	Gurram Mallaiah	Professor	Kamala Institute of Technology & Science.
28.	Mr.	Hansraj Sah	Professor	Pakur Polytechnic, Pakur
29.	Mr.	Hemant Anandrao Deore	Assistant Professor	Smt. Kashibai Navale College of Engineering, Pune
30.	Mr.	Hemant Verma	Assistant Professor	Swami Vivekananda College of Engineering, Indore



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33.	Ms.	Kalpana Sahu	Assistant Professor	Synergy Institute of Engineering And Technology, Dhenkanal
34.	Mr.	Kapil Jain	Assistant Professor	Institute of Technology and Management, Gwalior
35.	Dr.	Karunendra Verma	Associate Professor	RAMA University, Kanpur
36.	Mr.	Krishna Kumar Sharma	Assistant Professor	Subharti Institute of Technology and Engineering, Meerut
37.	Dr.	Lalit kaushal	Professor	CBS College of Engineering And Management, Agra
38.	Dr.	Laxminarayan Gahalod	Associate Professor	Lakshmi Narain College of Technology & Science, Bhopal
39.	Mr.	Mahesh Patidar	Assistant Professor	Swami Vivekananda College of Engineering, Indore
40.	Dr.	Manish Hiralal Attal	Assistant Professor	SKN Sinhgad Institute of Technology and Science, Pune
41.	Mr.	Manoj Sharma	Assistant Professor	Swami Vivekanand College of Engineering Indore
42.	Mr.	Mayank Vishvakarma	Assistant Professor	Rewa Engineering College, Rewa
43.	Ms.	Megha Soni	Assistant Professor	Swami Vivekanand College of Engineering, Indore
44.	Mr.	Mitesh Bargadiya	Assistant Professor	Swami Vivekanand College of Engineering, Indore
45.	Ms.	Monika Dagliya	Assistant Professor	Prestige Institute of Engineering Management & Research, Indore
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55.	Mr.	Rakesh Sharma	Assistant Professor	Nagaji Institute of Technology and Management, Gwalior
56.	Prof.	Ramanathan Venkatachalam	Assistant Professor	Sinhgad Academy of Engineering, Pune
57.	Mr.	Ramji Mishra	Assistant Professor	Govt. Polytechnic College Raghogarh, Guna
58.	Mr.	Ravindra Sharma	Assistant Professor	Swami Vivekanand College of Engineering, Indore
59.	Dr.	Reema Tuteja	Professor	Lakshmi Narain College of Technology & Science, Bhopal
60.	Mr.	Rohit Yadav	Assistant Professor	Swami Vivekanand College of Engineering, Indore



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66.	Mr.	Sangramsinh Ghorpade	Assistant Professor	Sinhgad Academy of Engineering, Pune
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70.	Dr.	Satyendra Singh Chauhan	Professor	Institute of technology & Management, Gwalior
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