Jointly Organized by Electronics & ICT Academies



NITP, IITG, IITK, IIITDMJ, IITR & MNIT Jaipur

http://www.mnit.ac.in/eict

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Preamble (Electronics & ICT Academy)

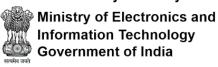
Preamble (Electronics & ICT Academy)

Government of India had announced a
National Policy on Skill Development, which
has set a target of skilling 500 million people
by 2022 in the domain of Electronics & IT.
Under the plan scheme of "Digital India
Manpower Development". Meity has set up
seven (07) Electronics and ICT Academies as a
unit in 03 IITs, 03 NITs and 01 IIIT with an
objective of faculty/mentor development/up
gradation in the areas related to Electronics &
ICT leading ultimately to improved
employability of graduates/diploma holders.
MNIT Jaipur has set up such an academy for
providing specialized training to faculty and
industry persons in the states/UTs of
Rajasthan, Gujarat, Daman & Diu, Dadra Nagar
Haveli.

- manpower
 Number of quality PhDs generated in IT /
 Computer Science is very low
 In E & ICT domain- there is a very high
 degree of obsolescence of existing
 technologies and faster emergence of
 newer technologies
 ApproachA focused faculty training/updation
 programme for IT, Electronics and related
 sectors

ICT Tools for Teaching, Learning process & Institutes

Online Training Programme EICT Academy funded by



Ministry of Electronics & Information Technology

meity.gov.in/content/schemes-projects

15th to 26th March 2021 http://academymnit.wordpress.com

> An intensive two-week online certification programme is being organized jointly by NIT Patna, IIT Guwahati, IIT Kanpur, IIITDM Jabalpur, IIT Rookree and MNIT Jaipur for the faculty of engineering and technological institutions, working professionals and research priented students of Indian organizations. It is also open to persons from outside India in academia, industry. This workshop will cover exposure to various ICT Tools helpful in teaching, learning processes, especially in these times of pandemic, alongwith tools for educational administration for institutes. Eminent experts from IIT/NIT/Industry and prestigious foreign universities would be conducting online lab and training sessions.

Experts/Speakers-

(i) Prof. D. B. Phatak, IITB	(ii) Prof. T. V. Prabhakar, IITK,
(iii) Prof. K. Mangala Sundar, IITM	(iv) Prof. Binod Kumar, IITR
(v) Prof. S. Sancheti, VC, SRMIST	(vi) speakers from IIT Kharagpur (consent awaited);
(vii) Dr. Reema Sahni, FiTT, IITD;	(viii) Active Learning Group
Faculty/experts from host institutes	

Programme Modules:

- Use of ICT- Effective use of ICT for transforming pedagogy and empowering students; Empowerment through Communication skills
- Online/blended Learning- Adopting online/blended-learning in teaching learning
- MooC- Use of MooC for contents management, class organization, assessment; MooC's deployment and use; Building Course Website and Google Suite
- Teaching Learning Tools & e-content generation- Using tools for teaching learning- interactive whiteboards/smart-screens, video-conferencing, digital content creation, design of instructional material & presentation;
- Content Dissemination- Management, Version Control; ICT tool for English language teaching and learning; Illustration tools and author aids- Visio
- Computer Based Training (CBT) CBT for letters generation, certificate preparation, report writing, Presentation and posters preparation, Spreadsheets & evaluation, Research Resources & Bibliography Management etc.

Programme Coordinator:

Prof. Lava Bhargava lavab@mnit.ac.in 9549654231 (M)

Certification:

Certificate fee, applicable is as follows.

- Rs. 500 (faculty/students from India/SAARC/African countries) (i)
- Rs. 1000/- (others) (ii)
- USD 60 (other countries) (iii)

Registration:

Registration is open to faculty, industry persons, doctoral, postgraduate and graduate students working in electrical & Computer Engineering and related fields. Participants will be admitted on first-come first-served basis.

Register online at - http://online.mnit.ac.in/eict/

- (A) Fee once paid will not be refunded back; it would be adjusted in future.
- (B) The fee covers online participation in the programme, tutorial notes and examination, certification charges.
- (C) The organizers should receive the registration amount through online payment gateway provided at the registration portal.
- (D) For schedule details, see website.
- → For any other query, email us at academy[AT]mnit.ac.in

For details of other programmes, visit http://www.mnit.ac.in/eict/acad_training_prg.php