

IPR AND ITS ROLE IN RESEARCH AND INNOVATION

ATME College of engineering had organised a webinar on “*IPR and its role in research and innovation*” on Nov 20th 2020. The webinar was conducted in MS Teams platform and a total of 115 participants from ATMECE and other institutions had participated. The webinar was scheduled at 10AM with formal introduction about the webinar followed by brief introduction of resource person.

Dr. Prachi Chopra, President, Delhi innovation council was kind enough to accept our invitation as resource person to educate the faculty members of various educational streams about the importance of IPR and its role in research and innovation.

Dr. Bhagyashree S R, Dean-Research and professor, ATMECE and Dr. Parthasarathy L, IEEE student branch counsellor, Professor and Head, Dept. of EEE ATMECE, were the convenors of the program.

Dr. Md Nadeem M, Asst. professor, Dept of ME, Mrs. Nasreen Fathima, Asst. professor, Dept of CSE and Mr. Vinod Kumar P, Asst. professor, Dept of EEE Organised and hosted the webinar.

Dr. Prachi chopra discussed about the importance of intellectual property rights and the crucial role of intangibles such as technology, design and branding in international manufacturing. Analysis was done by case studies pertaining to various innovations.

Dr. Prachi chopra emphasized the importance on protecting the IP law by, for example, patents, copyright and trademarks with the help of IP law. She motivated the audience to earn recognition or financial benefit from what they invent or create. By striking the right balance between the interests of innovators and the wider public interest, the IP system could be aimed to foster an environment in which creativity and innovation can flourish.

As is the case with inventions, utility models’ patents and patents are relevant for protecting, managing, exploiting innovations. Patents are the preferred IP right sought for the protection of technological innovations. Dr. Prachi mentioned that the number of patents owned by an enterprise is often used as one of the main indicators for determining its innovation intensity and patents are used as a measure of output of innovation. While such an approach is useful, it



does not look at the role of the IP system as a whole in facilitating the successful introduction of innovative products in the marketplace.

Dr. Prachi Chopra answered the questionnaires raised by the participants and gave them suggestions providing information related to patents, copyrights and trademark etc.

At the end Dr. Bhagyashree S R concluded the webinar by giving vote of thanks to Dr. Prachi chopra, Management of ATMECE, Dean, HODs and all the participants. Feedback form was floated to all the participants through participants respective email IDs for effective management and documentation.



A T M E

College of Engineering



DEPARTMENT OF MECHANICAL ENGINEERING

Dr. Srinivasa K
Professor and Head

Date: 15.10.2020

Report on Latest Technologies in Manufacturing & Area of focus for Today's Engineering students"

National Webinar conducted on 14th October 2020 through online on the topic "Latest Technologies in Manufacturing & Area of focus for Today's Engineering students" was organized with the intension to give the awareness and Knowledge on latest trends in manufacturing and its advancements also areas to focus in latest manufacturing techniques and methods to the final year students (2020-2021).

The invited speaker Mr. Nanjunda Naika from BEML, addressed our final year students with the above said topic and expressed best wishes to Final year students at the end of the session.

Mr. Devaraj M R welcomed the speaker, Professors, Deans, Faculty and all the participants to the webinar. Mr. Yashwanth N rendered the vote of thanks to Speaker and all participants.

This event was coordinated by:

Mr. Devaraj M R,

Dr. Mohanakumara K C

Mr. Yashwanth N and

Mr. Niranjana kumar V S.

Speaker:

Mr. Nanjunda Naika

Name: R. NANJUNDA NAIKA

Present Designation: Asst. General Manager,

M/s BEML Ltd. Mysuru

Qualification: Bachelor of Engineering, SJCE, Mysuru.

Experience: 26 Years. ISTD Membership No: N- 415 / 2019

Date: 14th October 2020

Time: 3.00 PM

Academy for Technical & Management Excellence

13th Kilometer, Mysore-Bannur Road, Mysore - 570 028

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A T M E
College of Engineering



DEPARTMENT OF MECHANICAL ENGINEERING

Dr. Srinivasa K
Professor and Head

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E-Mail: medept@atme.in www.atme.in



A T M E
College of Engineering



Department of Mechanical Engineering

Date: 10-08-2020

To,
The Principal,
ATMECE,
Mysore-570028

Respected Sir,

Subject: Permission to conduct National Level online Faculty Development Program reg.

We are planning to organize a National level 3-day online Faculty Development Program on AICTE Exam Reforms. The FDP is planned to be conducted from 27-08-2020 to 29-08-2020. The resource persons are the Faculty members from our Institution and They are; Prof. Ravikumar S, Dr. Chethan S, & Dr. Md. Nadeem from Dept. of ME, Prof. Raghavendra L, from Dept. of EEE, Prof. Sunitha Patel & Prof. Nasreen Fathima from Dept. CSE and Prof. Abhilash G, from Dept. of EC. The FDP will be conducted online using Microsoft Teams platform. The registration will be free and participants will receive an e-certificate after attending three days FDP. I this regard we request your permission to conduct the same. The detailed report of the FDP will be submitted to you after the conduction of the program.

Thanking you Sir,

Prof. Thejkumar J: *Thejkumar J*
Prof. Pavan Kumar K P: *Pavan Kumar K P*

Permitted
Prof. Ravikumar S
10.8.2020

Yours
C. Ravikumar
HOD
10/8/2020



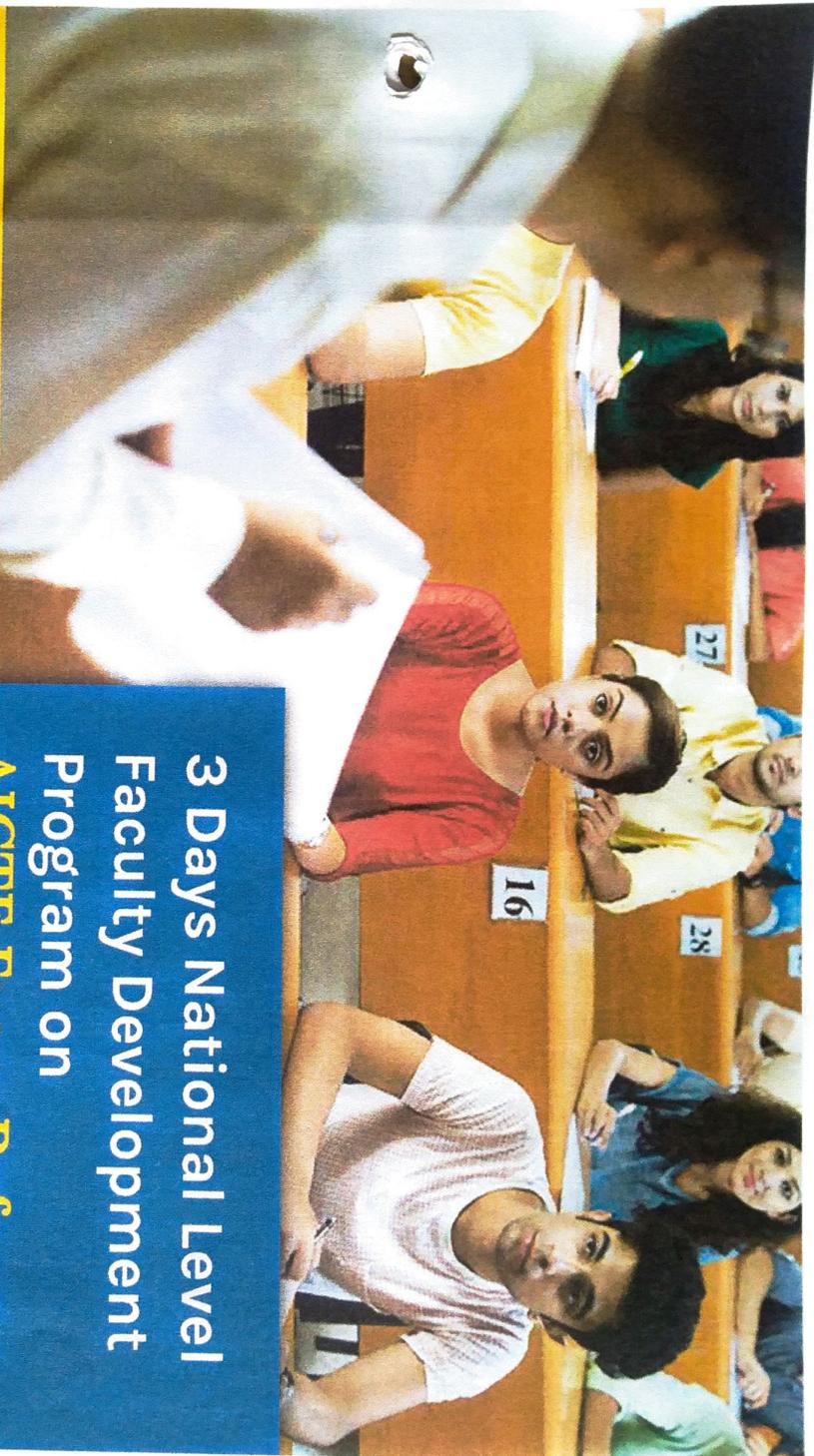
A T M E

College of Engineering



9001:2015

Department of Mechanical Engineering



Date:
27th, 28th & 29th AUGUST 2020

About the FDP:

Worldwide adaptation of Outcome-Based Education framework and enhanced focus on higher-order learning and professional skills necessitates paradigm shift in traditional practices of curriculum design, education delivery and assessment. In recent years, worldwide sweeping reforms are being undertaken to bring about essential changes in engineering education in terms of what to teach and how to teach and how to assess. Examinations/student assessments play a very important role in deciding the quality of education.

3 Days National Level Faculty Development Program on AICTE Exam Reforms: An Overview

Topic to be covered in the FDP

Date	Session - I 10.00 a.m – 11.30 a.m	Session - II 12.00 p.m – 1.30 p.m
27 AUG 2020	Introduction to AICTE Exam Reforms	Need for OBE and 3 concepts for implementing OBE

Date	28 AUG 2020	29 AUG 2020
Session - I	10.00 a.m - 11.30 a.m	12.00 p.m - 1.30 p.m
Understanding Graduate Attributes and Process of adopting OBE framework	Use and writing of Assessment Rubrics	Bloom's Taxonomy and its use in Designing Assessments
		Bringing about changes in laboratory experiments



Chief Patron
Sri. L Arun Kumar
Chairman



Principal
Dr. L Basavaraj



Organizing Chair
Dr. Srinivasa K
Prof & Head ME

Resource Persons



Prof. Ravi Kumar S



Prof. Nasreen Fathima



Prof. Chethan S



Prof. Md. Nadeem



Prof. Raghavendra L



Prof. Sunitha Patel



Prof. Abhilash G

Event Coordinators



Prof. Thejkumar J
82964 18364



Prof. Pavan Kumar K P
97393 69963

All Participants Will Receive E - Certificates Upon Completion

Registration is Free

To register: <https://forms.gle/4Y3tHKEVQh6vtyNZ6>

3 Day National Level FDP on AICTE Exam Reforms: An Over View

Sl No	Timestamp	Email address	Name (with Title Mr./Mrs./Ms./Prof./Dr.)	Designation	Institution Name & Place	State	Contact Number (Whatsapp/Telegram)
1	8-22-2020 11:17:23	thimma222@gmail.com	TALARI THIMMAPPA	Assistant Professor	Dr K V Subareddy Institute of technology Kurnool Andhra Pradesh	Andhra Pradesh	9989812317
2	8-22-2020 23:54:37	akram.klu@gmail.com	Mr. CH MOHAMMAD AKRAM	others	KL Deemed to be UNIVERSITY, VIJAYAWADA	Andhra Pradesh	9505095285
3	8-22-2020 11:42:42	jonnasub@yahoo.co.in	Mr. JONNALA SUBBA REDDY	Associate Professor	Lakireddy Ball Reddy College of Engineering, Mylavaram	Andhra Pradesh	9985100936
4	8-23-2020 12:10:30	skcmsubhan@gmail.com	SHAIK CHAND MABHU SUBHANI	Assistant Professor	NARASARAOPETA INSTITUTE OF TECHNOLOGY, NARASARAOPETA	Andhra Pradesh	7702801917
5	8-22-2020 11:13:13	bukarajay2@gmail.com	Mr. AJAY KUMAR SINGH	others	Sagar Institute of science and technology bhopal Madhya Pradesh	Bihar	9507559032
6	8-23-2020 12:15:28	nitipatel_mech@svitvasad.ac.in	MS. Patel Nibaben Ratilal	Assistant Professor	Bosco Technical Training Society, Don Bosco Technical School, Delhi	Delhi	99868045426
7	8-23-2020 12:00:42	dkalivarathan@gmail.com	Dr G Kalivarathan	Professor	A. H. S Addu city Hithadhoo Ministry of education Maldives	Hithadhoo	8754054258
8	8-23-2020 13:33:29	mailtoprathiba@gmail.com	Dr Prathiba M K	Associate Professor	ATMECE Mysore	Karnataka	9449610089
9	8-23-2020 18:57:38	dpnsanjeevpreethi@gmail.com	Prof SANJEEV GUPTA	Associate Professor	Government College of engineering and technology Jammu	Jammu and Kashmir	9906088394
10	8-27-2020 13:41:13	shivprakashgite@gmail.com	Mr. Shiva Prakash, S	Assistant Professor	New horizon college of engineering	Karnataka	9480106163
11	8-27-2020 8:10:05	mparna.appaji@gmail.com	Mrs. Imparna Appaji	Assistant Professor	Atme college of Engineering	Karnataka	8762578865
12	8-20-2020 22:58:03	chetthans_ame@gmail.com	Dr. Chethan S	Assistant Professor	ATME College of Engineering Mysuru	Karnataka	9844928905
13	8-21-2020 5:08:28	jayashreec1459@gmail.com	Mrs Jayashree M	Assistant Professor	Vidya Vikas Institute of Engineering and Technology Mysuru	Karnataka	9986661718
14	8-21-2020 17:56:50	kiran.pbs@gmail.com	Mr	Assistant Professor	ATME COLLEGE OF ENGINEERING	KARNATAKA	9739460662
15	8-25-2020 16:57:27	bharathib980@gmail.com	Ms. R.bharathi	Assistant Professor	ATME College of Engineering, Mysore	Karnataka	9845075297
16	8-21-2020 19:33:59	hemanthatime@gmail.com	Mr. HEMANTH B R	Assistant Professor	Bangalore Technological Institute, Bangalore	Karnataka	7026251531
17	8-21-2020 19:29:24	kinalnagaraj@gmail.com	Mr. Nagaraj Kinjal	Assistant Professor	Dayananda Sagara Academy of Technology and Management Bengaluru	Karnataka	9986702004
18	8-21-2020 19:04:54	harsh.namni12@gmail.com	Mrs. Harshitha N	Assistant Professor	ATMECE Mysuru	Karnataka	9632706457
19	8-21-2020 19:29:24	kinalnagaraj@gmail.com	Mr. Nagaraj Kinjal	Assistant Professor	Dayananda Sagara Academy of Technology and Management Bengaluru	Karnataka	9986702004
20	8-21-2020 19:33:59	hemanthatime@gmail.com	Mr. HEMANTH B R	Assistant Professor	Bangalore Technological Institute, Bangalore	Karnataka	7026251531
21	8-21-2020 19:33:59	hemanthatime@gmail.com	Mr. HEMANTH B R	Assistant Professor	Bangalore Technological Institute, Bangalore	Karnataka	7026251531
22	8-22-2020 11:14:04	sragar95@gmail.com	Sagar S R	Assistant Professor	Amrita Institute of Engineering and Management Sciences, Bidadri	Karnataka	7760759291
23	8-22-2020 11:14:11	naveenukumarar@gmail.com	NAVEEN KUMAR A	Associate Professor	Cambridge Institute Of Technology	Karnataka	9964428287
24	8-22-2020 11:53:58	kambegajanan54@gmail.com	Mr.GAJANAN KAMBLE	Assistant Professor	UVCE BENGALURU	KARNATAKA	8147688713
25	8-22-2020 12:07:06	srikanthk88@gmail.com	Mr. SRIKANTH K M	Assistant Professor	AMRUTA INSTITUTE OF ENGINEERING AND MANAGEMENT SC	KARNATAKA	9844485313
26	8-22-2020 13:13:07	ragu1676@gmail.com	Dr Raghavendra N	Associate Professor	BNM Institute of Technology Bangalore	Karnataka	9632333100
27	8-22-2020 13:36:52	santhoshanthe@gmail.com	Mr. Santhosh A N	Assistant Professor	New Horizon College of Engineering	Karnataka	9844550048
28	8-22-2020 14:27:26	suvsbts@gmail.com	Mrs Surabhi S	others	VidyaVardhaka Polytechnic	Karnataka	9886442292
29	8-22-2020 14:27:48	rajchandrass@atme.com	Dr R Chandrashekar	others	Reid professor MSRIIT	Karnataka	9845343855
30	8-23-2020 8:21:30	murtiypditi@gmail.com	Mr	Assistant Professor	Proudhadevaraya Institute of technology Hosapete KARNATAKA	Karnataka	9996676471
31	8-23-2020 17:18:54	vinod.sadasshiv@gmail.com	Mr	Assistant Professor	VTU centre for PG Studies Mysuru	Karnataka	9164382148
32	8-23-2020 17:41:56	anjankumar.d@atira.edu	Mr. Anjan Kumar D	Assistant Professor	Atira Institute of Technology, Hebbala	Karnataka	8880055718
33	8-24-2020 9:32:01	mohanckmce@gmail.com	Dr. MOHANAKUMARA K C	Assistant Professor	ATME COLLEGE OF ENGINEERING MYSORE	Karnataka	9141559487
34	8-24-2020 11:20:16	sangeethagowda8992@gmail.com	Mrs. SANGEETHA M K	others	VidyaVardhaka polytechnic	Karnataka	7795263539
35	8-24-2020 11:20:36	narasimhr@gmail.com	Dr.Lakshmi Narasimha Murthy H.R.	Assistant Professor	P.E.S.College of Engineering,Mandya	Karnataka	9886118832
36	8-24-2020 13:30:50	anitha@nitit.edu.in	Anitha Davi S H	Assistant Professor	VidyaVardhaka Polytechnic, Mysuru	Karnataka	9740836171
37	8-24-2020 14:14:06	neethu bliu@gmail.com	Dr. Neetha K	Assistant Professor	JSS STU	Karnataka	9480863482
38	8-24-2020 14:20:38	csparthee@gmail.com	Dr. Chandra Shekar P	Assistant Professor	ATME College of Engineering, Mysuru	Karnataka	9538156644
39	8-24-2020 14:24:41	skandaa.rao@sjce.ac.in	Dr. Skanda M G	Assistant Professor	JSS S&T University, SJCE, Mysore.	Karnataka	9972847351
40	8-24-2020 14:57:32	sushma.sush13@gmail.com	Mrs. SUSHMA V	Assistant Professor	ATME College of Engineering, Mysuru	Karnataka	9164866651
41	8-24-2020 16:38:36	imranalipp@gmail.com	Mr. Syed Imran Ali	Assistant Professor	PES College of Engineering	Karnataka	9035409389

(GHEEKUMAR J)

K. S. Kumar

48 nos	48 nos	153 Participants
58 nos	58 nos	Other Karnataka participants
27 nos	27 nos	Outside State Participants

96	8-24-2020 11:10:27	Dr N Jagadeesh	Assistant Professor	E S College of Engineering Mandya Karnataka	Karnataka	94493203469
97	8-24-2020 11:31:31	Mrs. Amritha Varshini U	others	VidyaVardhaka Polytechnic, Mysuru	Karnataka	8861536536
98	8-24-2020 11:47:45	Mrs shilpa D N	Assistant Professor	VidyaVardhaka polytechnic,Mysuru	Karnataka	8123416805
99	8-24-2020 11:56:58	Mr. B N MANJUNATH	Associate Professor	Dr. T. Thimmiah Institute of Technology	Karnataka	9445166403
100	8-24-2020 12:22:11	Mrs Vanitha G Naik	Assistant Professor	VidyaVardhaka Polytechnic Mysuru	Karnataka	9445048809
101	8-24-2020 13:18:57	Mr. PRAJWALGOWDA A P	others	VIDYAVARDHAKA POLYTECHNIC	Karnataka	81417342723
102	8-24-2020 13:43:26	Mr. ROOPA S	Assistant Professor	VidyaVardhaka polytechnic, Mysuru	Karnataka	9901266014
103	8-24-2020 20:52:31	Mr. UMESHA B C	Assistant Professor	G MADEGOWDA INSTITUTE OF TECHNOLOGY	KARNATAKA	9335520058
104	8-24-2020 21:02:42	Mr. PUNEETH K	Assistant Professor	ATME COLLEGE OF ENGINEERING, Mysuru	Karnataka	8762506972
105	8-24-2020 22:41:34	Mrs. Anitha S Prasad	Assistant Professor	JSSSTU Mysuru	Karnataka	9886402825
106	8-25-2020 10:29:01	Mrs. NAZIA TABASSUM	Assistant Professor	VIDYAVARDHAKA POLYTECHNIC MYSORE	KARNATAKA	991643747
107	8-25-2020 11:06:29	Mr. S V Mahapurnush	Assistant Professor	SKSMAOCT LAXMESHWAR	KARNATAKA	9880254572
108	8-26-2020 6:31:06	Dr. Shamala N	Professor	Vidya vikas institute of engineering and technology	Karnataka	97399562694
109	8-26-2020 12:42:58	Dr. Bailun Tiak Chandra	Assistant Professor	Sri Siddhartha Institute of Technology	Karnataka	94499494753
110	8-26-2020 12:05:22	Dr. GURUPRASAD K N	Assistant Professor	ATME College of Engineering	Karnataka	9739319567
111	8-26-2020 12:19:19	Dr. Veeranna D K	Professor	KARNATAKA	Karnataka	9886676393
112	8-26-2020 13:15:52	Mr. DEVARAJ M R	Associate Professor	ATME COLLEGE OF ENGINEERING MYSURU	KARNATAKA	99723222811
113	8-26-2020 17:36:26	Dr. Srinvasa K	Professor	ATMECE, Mysuru	Karnataka	9954045415
114	8-26-2020 20:33:50	Mr. Sudhakar N	Assistant Professor	ATME COLLEGE OF ENGINEERING, Mysuru	Karnataka	9480573571
115	8-27-2020 10:23:58	Mr. PRAVEE KUMAR M	Assistant Professor	ATME COLLEGE OF ENGINEERING, Mysuru	Karnataka	9731251894
116	8-24-2020 22:17:58	Prof.Surai N Shinde	Assistant Professor	SETI Panhala	Maharashtra	7798082969
117	8-22-2020 23:53:33	Dr.VITTHAL V PARAB	Associate Professor	K M AGRWAL COLLEGE KALYAN (UNIVERSITY OF MUMBAI)	MAHARASHTRA	93222329533
118	8-23-2020 6:41:29	Mr. Kiran Kumar Saiti	Assistant Professor	Sanjay Memorial Institute of Technology Berhampur Odisha	Odisha	9937848583
119	8-23-2020 12:43:01	Mrs. Pramodini Sahu	Assistant Professor	College of Engineering and Technology, Bhubaneswar	Odisha	7381016151
120	8-23-2020 13:50:31	Mr. Abinash Behara	Assistant Professor	Maighanarani Institute of Technology and Science, Rayagada	Odisha	8219990169
121	8-23-2020 15:00:33	Dpmishra@cel.edu.in	Assistant Professor	College of Engineering & Technology, Bhubaneswar	Odisha	9438435574
122	8-22-2020 13:47:53	nayak.jayashree@gmail.com	Assistant Professor	Mrs. Jayashree Nayak	Odisha	9439829975
123	8-23-2020 17:04:16	diswaljit@cel.edu.in	Assistant Professor	MR BISWAJIT SAMANTARAY	ODISHA	9437229745
124	8-22-2020 15:00:34	kalaarasaneel18@bitsathy.ac.in	others	BANNARI AMMAN INSTITUTE OF TECHNOLOGY & SATHYAMAN	TAMIL NADU	6385258024
125	8-22-2020 11:13:21	mohamedsalihsmn@gmail.com	Assistant Professor	MOHAMED SATIAK ENGINEERING COLLEGE KEEZHAKKARAI	Tamilnadu	9842979767
126	8-23-2020 13:25:41	syuvaraj@chennai@gmail.com	others	Mr. YUVARAJ S	Tamilnadu	9043231321
127	8-22-2020 20:21:33	banoth.devender@cmrec.ac.in	Assistant Professor	Mr. BANOTH DEVENDER	Telangana	8897970590
128	8-23-2020 16:38:49	raghunathadvr@fheindia.org	Assistant Professor	Mr. D V RAGHUNATHA REDDY	Telangana	994887134
129	8-23-2020 23:00:06	velagumrahul1996@gmail.com	others	SVS GROUP OF INSTITUTIONS	Telangana	9059762625
130	8-22-2020 11:34:01	balaji3064@gmail.com	Assistant Professor	Mr. BALOJI BADAATH	Telangana	9395141781
131	8-24-2020 22:13:58	dpmishra@ssaten.ac.in	Associate Professor	Dr. BP Mishra	Uttar Pradesh	9971656287
132	8-22-2020 16:21:35	subhas.moi@bcrec.ac.in	Assistant Professor	Dr. B. C. Roy Engineering College, Durgapur	West Bengal	7501361453
133	8-22-2020 11:27:41	hmalidatsar@gmail.com	others	Mr. Majid Afsar Hussain	West Bengal	8910339225

Mechanical Engineering department had organised a National level 3 Day Online FDP on AICTE Exam Reforms-An Overview from 27th Aug to 29th Aug 2020. Participants from various states have registered for the program. The Resource persons were the faculty members from various Engineering Departments of ATMECE. The registration was free and the Participants were issued an e-certificate upon successful completion of all the three days program. The FDP was inaugurated by our honourable Principal Dr. Basavaraj L. In his inaugural address he has highlighted the necessity of exam reforms in the back ground of New Education Policy implemented by the Ministry of Higher Education, Govt. of India. He has expressed his happiness about the interest shown by all the Participants across India and appreciated the efforts of the coordinators in organising such a useful FDP.

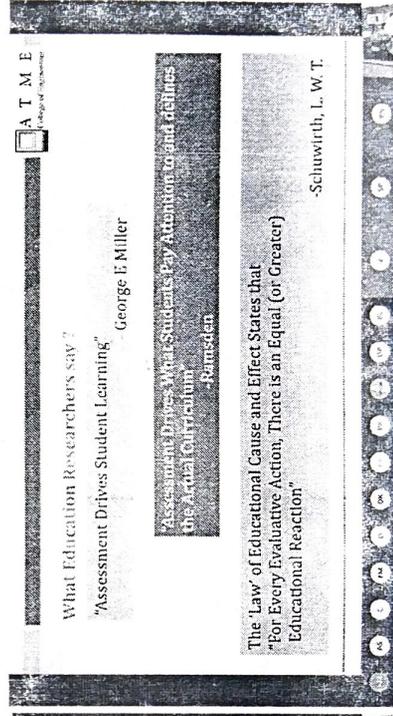
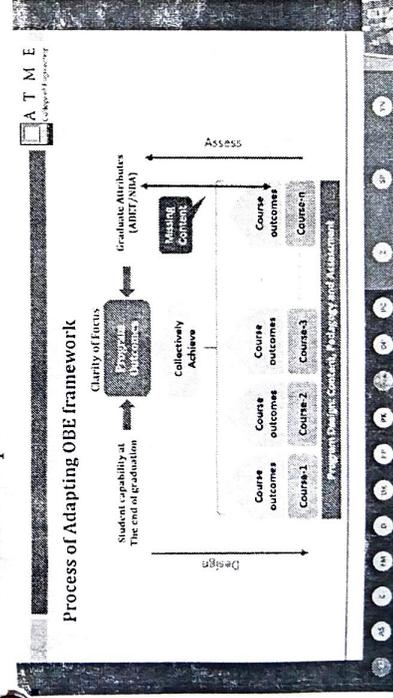
The session wise details are as follows;

Day 1:

Inaugural function followed by **Session 1:** From 10:00 am to 11:30 am,

Resource Person: Prof. Ravikumar S, Assoc. Prof., Dept. of ME, ATMECE, Mysuru.

Topics covered: - Introduction to AICTE Exam reforms, Three Key elements of student learning, Key drivers of Examination reforms and key issues addressed by the Examination Reforms Report Nov. 2018.



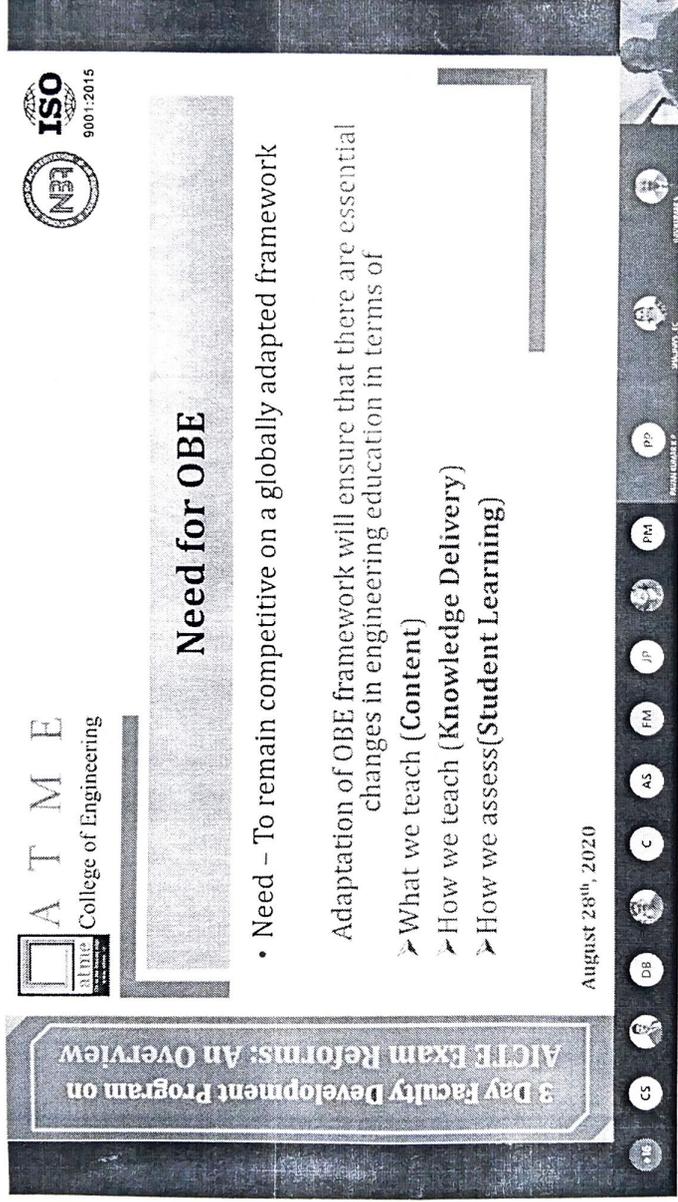
Prof. Ravi Kumar S presenting the topic on Introduction to AICTE Exam Reforms

Department of Mechanical Engineering

Session 2: From 12:00 noon to 1:30pm

Resource person: Prof. Abhilash G, Asst. Prof. Dept. of ECE, ATMECE, Mysuru

Topics covered: Need for Outcome Based Education and three concepts for Implementing OBE, OBE Philosophy, curriculum Design, Traditional education v/s OBE, Elements of OBE, three concepts to be understood for easy implementation of OBE.



The screenshot shows a presentation slide with the following content:

- 3 Day Faculty Development Program on AICTE Exam Reforms: An Overview**
- ATME College of Engineering**
- Need for OBE**
- Need – To remain competitive on a globally adapted framework**
- Adaptation of OBE framework will ensure that there are essential changes in engineering education in terms of
 - What we teach (**Content**)
 - How we teach (**Knowledge Delivery**)
 - How we assess (**Student Learning**)
- August 28th, 2020
- Navigation icons: ME, CS, DB, C, AS, FM, JP, PM, PP, and a profile icon.
- Logos for ATME, NBA, and ISO 9001:2015.

Prof. Abhilash G presenting the topic on Need of OBE

Day 2:

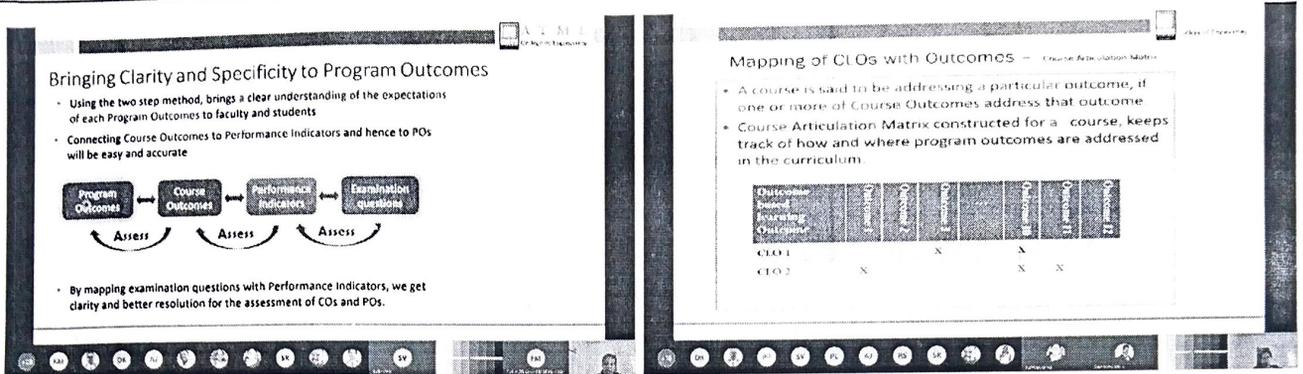
Session 1: From 10:00 am to 11:30 am,

Resource Persons: Prof; Sunitha Patel, Asst. Prof. Dept. of CSE, ATMECE, Mysuru

Prof: Nasreen Fathima, Asst. Prof. Dept. of CSE, ATMECE, Mysuru.

Topics Covered: Understanding Graduate attributes, Components of Program Outcomes, Process of adopting OBE frame work, understanding Course Outcomes (COs), Characteristics and Structure of CO, Guidelines for writing COs.

Department of Mechanical Engineering



Bringing Clarity and Specificity to Program Outcomes

- Using the two step method, brings a clear understanding of the expectations of each Program Outcomes to faculty and students
- Connecting Course Outcomes to Performance Indicators and hence to POs will be easy and accurate

Mapping of CLOs with Outcomes

- A course is said to be addressing a particular outcome, if one or more of Course Outcomes address that outcome
- Course Articulation Matrix constructed for a course, keeps track of how and where program outcomes are addressed in the curriculum.

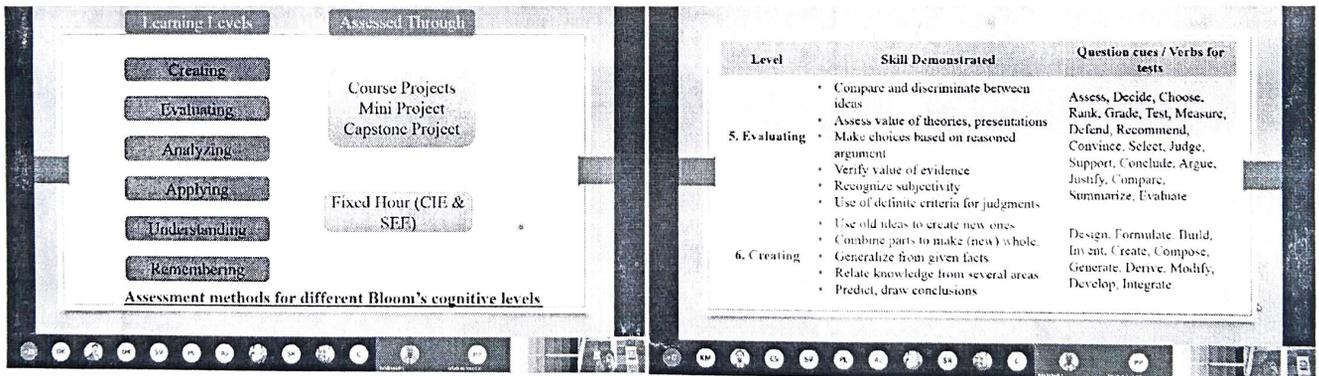
Outcome Based Learning Outcome	Outcome 1	Outcome 2	Outcome 3	Outcome 4	Outcome 5	Outcome 6
CLO 1			X		X	
CLO 2	X				X	X

Prof. Sunitha Patel & Prof. Nazreen Fathima presenting on the occasion on FDO AICTE Exam Reforms Day-2

Session 2: 12:00 noon to 1:30pm.

Resource Person: Prof. Raghavendra L, Assoc. Prof., Dept. of EEE, ATMECE, Mysuru.

Topics Covered: Blooms Taxonomy and its use in designing assessments, Action verbs for assessments, Assessment planning, examples of typical questions for each BTL.



Level	Skill Demonstrated	Question cues / Verbs for tests
5. Evaluating	<ul style="list-style-type: none"> Compare and discriminate between ideas Assess value of theories, presentations Make choices based on reasoned argument Verify value of evidence Recognize subjectivity Use of definite criteria for judgments 	Assess, Decide, Choose, Rank, Grade, Test, Measure, Defend, Recommend, Convince, Select, Judge, Support, Conclude, Argue, Justify, Compare, Summarize, Evaluate
6. Creating	<ul style="list-style-type: none"> Use old ideas to create new ones Combine parts to make (new) whole Generalize from given facts Relate knowledge from several areas Predict, draw conclusions 	Design, Formulate, Build, Invent, Create, Compose, Generate, Derive, Modify, Develop, Integrate

Prof. Raghavendra L presenting on the occasion on FDO AICTE Exam Reforms Day-2 on Blooms Taxonomy

Day 3:

Session 1: From 10:00 am to 11:30 am,

Resource Person: Prof. Md. Nadeem, Asst. Prof., Dept. ME, ATMECE, Mysuru.

Prof. Chethan S, Asst. Prof., dept. ME, ATMECE, Mysuru.

Topics Covered: Use and Writing of Assessment Rubrics, understanding task description, Scales, dimensions and descriptors, developing rubrics, examples of Rubrics, Bringing about Changes in lab experiments, Categorisation of experiments, Reforms in Laboratory experience.

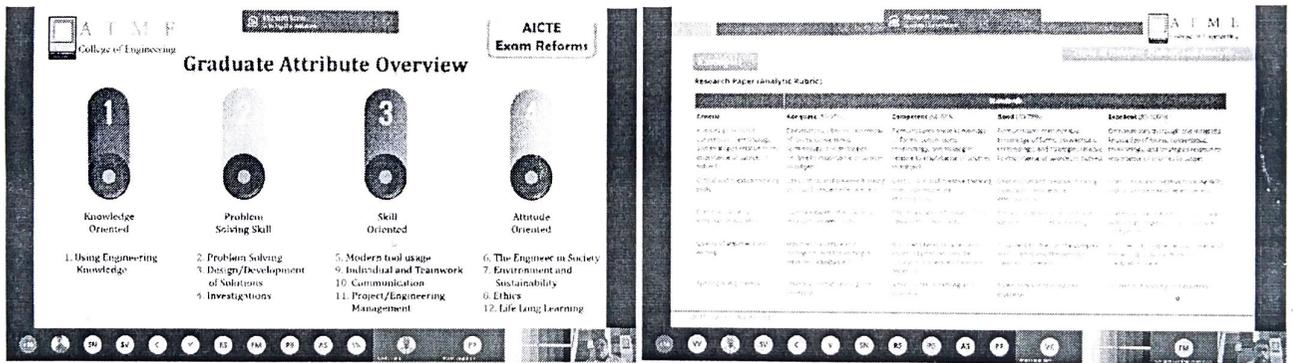
Department of Mechanical Engineering

Session 2: From 2:00 noon to 1:30 pm

Resource Person: Prof. Chethan S, Asst. Prof., dept. ME, ATMECE, Mysuru.

Topics covered: Improving Structure and Quality of Assessment, Assessment Strategy for OBE, Innovative Educational experiences to teach and assess, Assessing Higher order abilities and Professional skills.

Valedictory function was held immediately after the second session, Participants were asked to give their feedback on the FDP and few of them expressed that it was a useful one and thanked the organising committee for organising it in a very good manner. Prof. Devaraj MR, Assoc. Prof., Dept. of ME rendered Vote of thanks. And all participants were requested to fill the feedback form in google forms, upon submission of the same they were issued the e-certificate.



Dr. Chethan S and Dr. Md. Nadeem M presenting on the occasion on FDP AICTE Exam Reforms Day-3 on Assessment Rubrics

Feed Back & Inference:

Feed back forms are attached along with the report for the reference. It is found from the feedback for all the three days on the FDP on AICTE Exam Reforms that more than 70% of the participants felt that the content of the FDP Covers contemporary topics/ issues related to Examination reforms need to be Inculcated in our Education System, and the Program is well Structured and objective of the FDP met effectively.



Coordinators

(Prof. Thejkumar J & Prof. Pavan Kumar KP)

Department of Mechanical Engineering

You Tube Links of the videos @ ATMECE official:

Day1: Session1 : <https://youtu.be/dpqxWT9AYjQ>

Session2: https://youtu.be/yRYU7_DLvHw

Day2: Session1 & 2: <https://youtu.be/3V4JG2FK3Jo>

Day3: Session1 : <https://youtu.be/yymQ9--xBf8>

Session2: https://youtu.be/pDh0X_Vc8I4

Google drive Links for the FDP Resources:

<https://drive.google.com/drive/folders/10aVyrIpJpXDCKX8cE305pqs-KtY3-NC5?usp=sharing>

C. Pallavi

H.O.D.

Department of Mechanical Engineering
ATME College of Engineering, Mysuru



To,
The Principal
ATMECE, Mysuru

Date: 25.06.2019

Respected Sir,

Through, **Head of the Department**, Department of Mechanical Engg.

Department of Mechanical engineering is planning to conduct workshop on “**Art of Counselling**” from **2nd July to 9th July 2019** for all staff members of ATMECE with the intension to explore the different ways, methods and approaches through which counseling to conduct to the student fraternity which in turn helps and support to the students for their overall development including their academic performance.

Hence requesting you to kindly give permission to conduct this Six Days Workshop from 2nd July to 9th July 2019.

Thanking you sir.

Yours faithfully

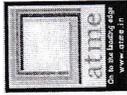
Devaraj MR
25/6/19
(DEVARAJ MR)

Forwarded to the principal for kind approval.

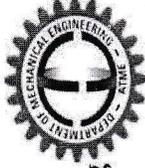
C. Pallavi
25/6/2019

Approved

Prin
25/06/19



ATME
College of Engineering



Department of
Mechanical Engineering

6 Day workshop on "Art of Counselling" Registration Form

Date: 2nd July 2019

Sl. No	Name	Department	Email-Id	Signature
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7	Mrs. Pavithra A C	ECE	pavithraac26@gmail.com	
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9	Mr. Pradeep Kumar Y	ECE	Pradeepkumar051@gmail.com	
10	Mr. Chandrashekar P	ECE		

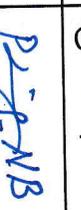
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40	Mr. Rohith S	ME		rohith.someshaker@gmail.com	

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44	Mr. Girishkumar G S	ME		
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Report on Art of Counseling

Department of Mechanical Engineering organised Six Days Workshop on **Art of Counselling** between 2nd and 9th July 2019. This workshop was conducted in view of enhancing the knowledge of counselling the students for the purpose of assisting them effectively with the intesion of their over all development.

In this connection department of mechanical engineering invited the eminent personalities as speakers from reputed counselling centres like Samadhana and Prassanna counselling centres. A famous psychiatry doctor C.R Chandrashekar from samadana counselling centre who served at NIMHANS for more than three decades and his team members serving as couselfors were invited for this workshop as speakers. **Dr.C.R. Chandrashekar** written more than 250 books on art of counselling in kannada and english, counselled more than 300 claints who need counselling for their issues. Chandrashekar handled several different cases and provided solutions and cured their problems persisting and helped to lead happy and peaceful life. Presently serving as chief counsellor at samadhana counselling centre bangalore.

Dr. C. R.Chandrashekar inagurated the workshop on 2nd July 2019 who was the chief guest of the function. **Dr.Basavaraj L Principal**, expressed his concern and significance of counselling. **Dr.Rathnakar G Prof. and Head**, Department of Mechanical Engineering welcomed the dignitaries and all participants.**Mr.Devaraj M R Associate Prof.** compared the program and invocation performed by **Ms.Keertana Asst. Prof.** department of Computer Science and Engg.

The chief guest, in his keynote address expressed the importance of counselling particularly for newer generation at schooling and college level. Clean and healthy society is very much essential to live comfortably and peacefully by having a sound body and mind. Proper counselling is one of the effective way to shape the student's mind to focus on their goal in a right manner.and to shape young minds for one who lead balanced life.

He urged the teaching fraternity to learn more and more counselling skills and utilize those skills for needy students for their overall development and make them as an asset to the nation.

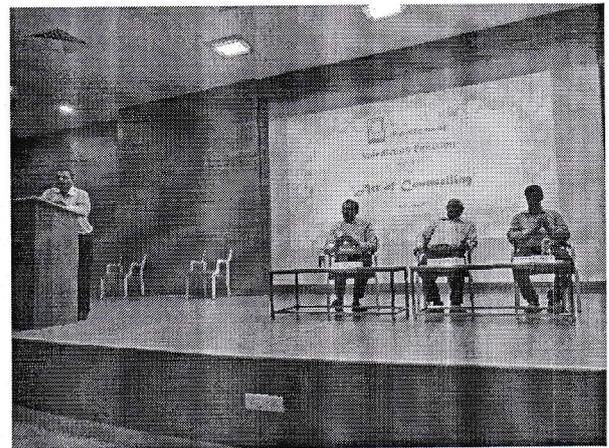
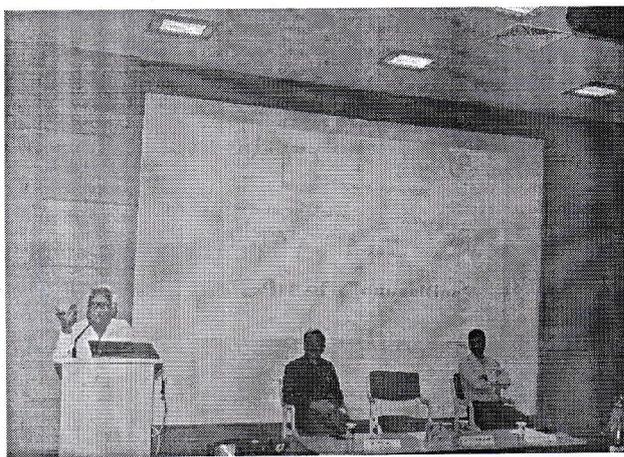
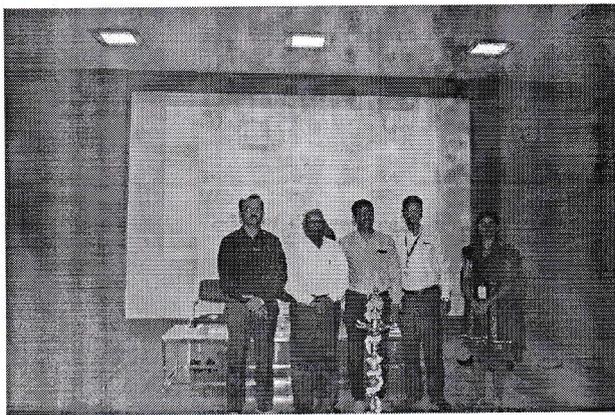
The chief guest, expressed his view while addressing the gather, that the proper and effective counselling particularly at schooling and college level is essential to have better and healthy society.

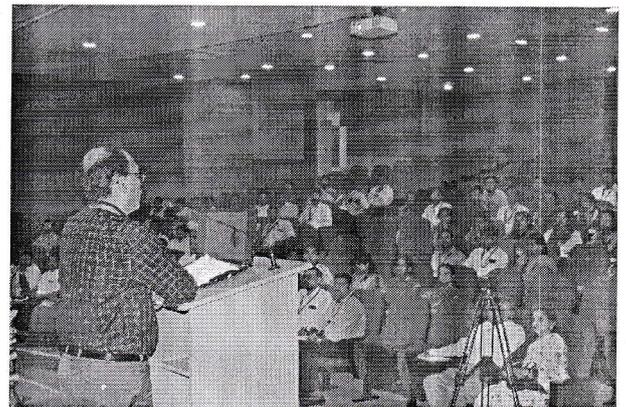
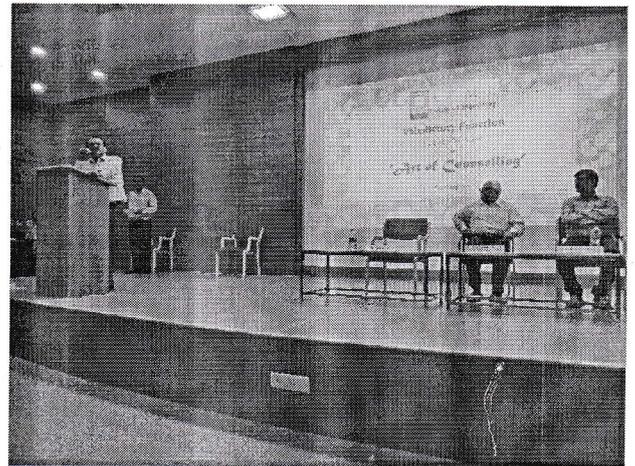
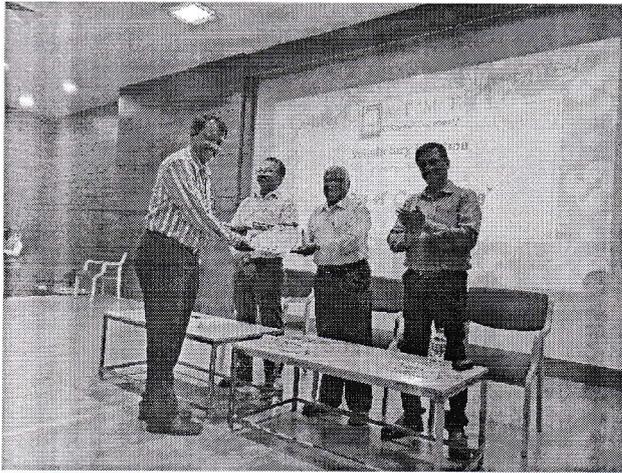
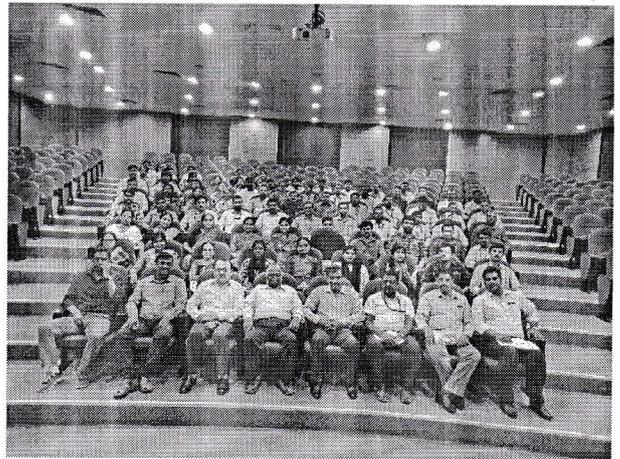
Another speaker **Mr. A.S. Ramachandra** from Samadana counselling centre delivered lecture on Emotional Problems in young, Anxiety, fear, depression, anger and stress management in a **Day-2** session. He emphasized on requirement of proper counselling particularly the students who are in examination related anxiety, fear and stress. He said counselling not only reduces their fear, stress and anxiety but at the same time improves their confidence level and boost up their potential to tackle such problems.

Another speaker **Mrs.Lalitha Rao**, in a **Day-3** session spoke about Addictions: smoking, drinking, doping, mobile prevention and treatment causes and prevention of suicide.

The speakers **Mr.A.S. Anand** and **Mr.Ranganath Rao** delivered a lecture on Principles and Practice of Counseling in a **Day-4 and 5** sessions. Shared their experience of handling the clients. The highlighted that the problems are unique from person to person or from student to student consequently methods of handling such cases would be different. Also open ended questions extract more and more informations from counselee and yields better result he added.

Dr. C.R.Chandrashekar famous psychiatry spoke on Relationship, sexual issues and positive health in the **day-6** and last session and concluded the six days Art of Counseling program after giving the questionaries to audience which is followed by discussions on the same. During the valedictory function prizes were distributed to the top five best scorers followed by certificates were distributed to participants. The program ended after expressing thanks to all dignitaries and participants.







Department of Computer Science & Engineering

Organizing Department Name: Department of Computer Science & Engineering.

Event type: Inter College.

Title of the event: “Network-king”

Date: 05/04/2021 and 09/04/2021

Venue: Department of Computer Science & Engineering, ATMECE.

Resource person/Guest: Name: Mr Anil Kumar and Mr Kiran B,

Designation: Assistant Professor

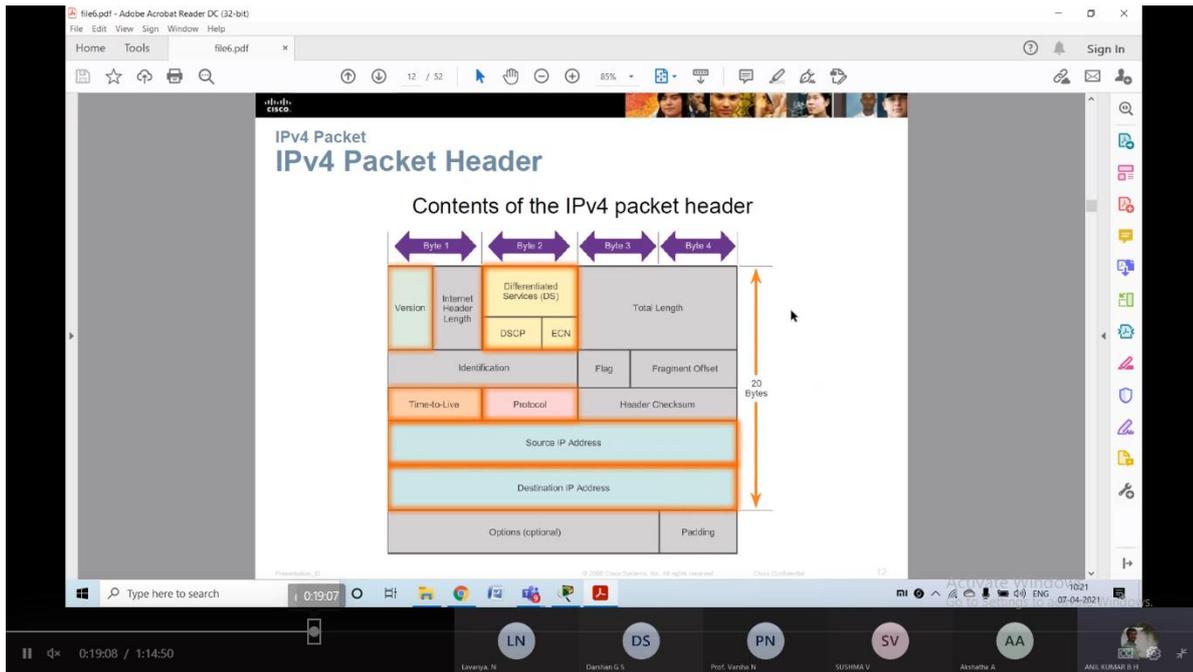
Event Description: Conducting five days of FDP on “Network-king” in CS Dept. This FDP is targeted to faculties of various diploma colleges.

Objective: This course is designed to impart knowledge about detailed knowledge of Computer Networks, various protocols used in Communication, Managing and configuring Cisco Switches and Routers and various WAN technologies.

The Department of Computer Sciences Engineering had signed MoU with CISCO Systems, Bangalore on 21-01-2018. The CISCO center of excellence on Advanced Networking available in the department provides world class networking infrastructure. The faculty members have been constantly trained by CISCO Networking Academy, to offer the latest industry relevant networking curriculum. The Department is offering the certification course CCNA (Cisco Certified Network Associate) to the students since

The course provides experience to the faculties on networking concepts for 5days. Faculty in charge are Anil Kumar B H, Kiran Kumar B.

Department of Computer Science & Engineering



Outcome: After completion of the course the faculties will be able to manage network for an Organization.



A T M E
College of Engineering
Department of Computer Science and Engineering



"NETWORK-KING"
Date: 5th to 9th April 2021
Venue: Department of Computer Science & Engineering, ATMECE.

Resource Persons
Anilkumar BH & Kiran B
Certified CCNA Trainer
CISCO Center of Excellence, ATMECE.
Mob : 9916732611 / 8095620284

Event Type:
Inter College

Title of the Event:
FDP on "CCNA-Module I"

Mode of Conduction:
Online / Offline - MS Teams
(Based on Faculty Request)

Timings:
10:00 AM to 1:00 PM or 30 Hours

Event Description
Conducting five days FDP on "CCNA-Module I" in CS Dept. This FDP is targeted to Faculties of Diploma colleges and in-house faculty members.

Course Content
This module introduces the architecture, structure, functions, components, and models of the Internet and computer networks. The principles of IP addressing and fundamentals of Ethernet concepts, media, and operations are introduced to provide a foundation for the curriculum. By the end of the course, you will be able to build simple LANs, perform basic configurations for routers and switches, and implement IP addressing schemes.

Everyone will get participation certification and as well as Module I Certification from CISCO.

Registration Link:
https://docs.google.com/forms/d/1XTYIHeDu9kk_SBWTFEpc5MuWfcdN4Fr3E_6IhdOKWvg/edit?usp=sharing

Certificate has been issued for the participates.



A T M E
College of Engineering



Department of Computer Science & Engineering



ATME COLLEGE OF ENGINEERING

13th Kilometer, Mysore-Kanakapura-Bangalore Road, Mysore- 570 028 P : 0821-2593335 F : 0821-2593328
Email : csdept@atme.in Web : www.atme.in



A T M E

College of Engineering



DEPARTMENT OF MECHANICAL ENGINEERING

Dr. Srinivasa K
Professor and Head

Date: 26.9.2020

Report on International Webinar on Tolerance Stack-up Analysis

International webinar conducted on **25th September 2020** through online on the topic **“Tolerance Stack-up Analysis”**. This webinar was organized with the intension to expose the **final year students (2020-2021)** on importance of tolerance providing to various mechanical components and its effect on manufacturing cost and the range of tolerance recommended to optimize/ control the cost of production of various components etc.

The invited speaker **Mr. Vinayak Naik**, addressed our final year students with the above said topic and expressed best wishes to Final year students at the end of the session.

Mr.Devaraj M R welcomed the speaker, Prof. and Deans, Faculty and all the participants to the webinar. Mr.Yashwanth N rendered the vote of thanks to Speaker and all participants.

This event was coordinated by:

Mr. Devaraj M R,

Dr. Mohanakumara K C

Mr. Yashwanth N and

Mr. Niranjana kumar V S.

Speaker:

Mr. Vinayak Naik

Designation: Sr. Engineer

Email: metalsanaik@gmail.com

Address: Midea America Research Center

2700 Chestnut Station Ct.

Louisville, KY 40229, USA

International Webinar

Topic: Tolerance Stack-up Analysis

Date: 25th September 2020

Time: 3.00 PM

13th Kilometer, Mysore-Bannur Road, Mysore - 570 028

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A T M E
College of Engineering



DEPARTMENT OF MECHANICAL ENGINEERING

Dr. Srinivasa K
Professor and Head

Academy for Technical & Management Excellence

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