

ACTIVITIES REPORT
(July 2015 to April-2016)

DEPARTMENT-WISE ACTIVITIES (SUMMARY)

Sr. No.	Department.	No. of Departmental Events (Workshops /Competitions)	Industrial Visits	Papers published in National/International Journals by Faculty members	Conferences/Workshops attended by Faculty Members	Sign of HOD
1	E & TC Engg.	7	4	3	8	
2	CSE	4	2	5	1	
3	Civil Engg.	3	3	1	2	
4	Mechanical Engg.	4	7	1	6	
5	FE	1	1	0	2	
6	MBA	2	1	4	2	
Total		21	18	14	21	

1. DEPARTMENT: E&TC ENGINEERING:

• Technical Competitions / Expert Lectures / Events Organized by Department:

Sr. no.	Title	Date	Chief / Special Guests	Program highlights
1	Expert lecture on “Electronics Industry Ecosystem and Upcoming Technologies”	18/08/15	1. Mr. Chandrashekhar Gampawar 2. Prof. Dilip Gour, Director, ICEEM	Mr. Gampawar enlighten the importance of Electronics Engineering and discussed about the market place of Electronics Industries.
2	2 nd Inaugural Ceremony of IEC & Expert Lecture on “DMIC & Smart city”	22/08/15	1. Mr. S.L. Sambrey, CEO, LUANS Electronics 2. Prof. Dilip Gour, Director, ICEEM	Mr. S.L. Sambrey discussed about the future scope of Electronics and exposure to jobs available due to growth in ESDM sector, Digital India. IEC committee charges were handed over to respective students.
3	Teachers' Day Function	05/09/15	Prof. Dilip Gour, Director, ICEEM	Different events and fun games were organized for the faculty members by the students of department.
4	Engineers' Day Function	15/09/15	Prof. Dilip Gour, Director, ICEEM	A tribute was given to Dr. Vishveshwarayya by Director Sir. Prof. Amol Pawar was felicitated for organizing the industrial visit to Bangalore. A short movie was displayed showing the moments of Industrial visit.
5	Guest Lecture on ‘Overseas Education’	05/02/16	1. Prof. Adwait Aras 2. Prof. Jatin Rane (FACT Education)	Awareness of GRE and TOEFEL for final year engineering students. Discussion about different scholarship offered by Foreign Universities.

- **Events attended by Faculties / Students of Department (Organized by ICEEM):-**

Sr. No.	Title/Topic	Guest(s)/Expert(s)	Date
1	Batch 2014-15 Felicitation Function	Mr. Mahesh Shivankar, Mr. Ashish Garde	25/08/15
2	Teachers Day Function	Hon. Shri Madhavrao Chitale	05/09/15
3	Expert Lecture on “Awareness of Higher Education”	Mr. Shekhar Bidwai (Chinmay Education Consultancy, Pune)	05/02/16
4	A Two days’ workshop on “Introduction to Android 2.3 based Applications Development”	1.Mr. Rajesh Dhalange 2. Mr. Bilal Rajul Sheikh (NOZTEC, Aurangabad)	21 st and 22 nd March 2016

- **Technical Workshops Organized by Department**

Sr. No.	Title	Recourse Persons	Organizing Secretary	Month & Year
1	State level workshop on “Hands on Latex”	Prof. Nutan Bansode, MIT, Alandi (Pune)	Prof. Hemant L. Jadhav	15 th and 16 th January 2016.
2	One day Workshop on “Wireless Mobile Communication” under ICEEM Technology Awareness Program at AIT, Aurangabad	1. Prof. Hemant Jadhav 2. Prof. Ashok Hajgude	Prof. Hemant Jadhav Prof. Ashok Hajgude	18 th February 2016

- **Industrial Visits Arranged by Department:**

Sr. No.	Date	Visited Industry / Institute / Place
1	11/09/15	BHEL, E2E Rail, Bangalore, Karnataka.
2	10/09/15	LUANS Electronics, Aurangabad, Maharashtra
3	12/03/16	Indo-German Tool Room, Aurangabad
4	19/03/16	High Power Transmission (HPT) Station, Mhaismal

- **International/ National Research papers Published by Faculty Members:**

Sr. No.	Title of Paper	Authors	Name of Journal	Issue No.	Month & Year
1	International research paper on “A Effective way to modify video by deleting foreground object from stationary background by using Exemplar based Inpainting Method.”	Prof. A. J. Pawar	IJESRT - International Journal of Engineering Sciences & Research Technology	ISSN: 2277-9655 Scientific Journal Impact Factor: 3.87	05 th March, 2015
2	International research journal paper on “An Energy Efficient Street Lighting System based on Solar Energy and MPPT Algorithm.”	Prof.Sailee Sheldarkar	IRJET - International Journal of Research in Engineering & Technology	Scientific Journal Impact Factor: 3.12	30 th September 2014
3	International research journal paper on “Closed loop controlled pfc boost converter with constant output voltage and EMI filter”	Prof.Rohit Chachada	IRJET - International Journal of Research in Engineering & Technology	Scientific Journal Impact Factor: 3.12	9 th December, 2015

- **Conferences/Workshops attended by Faculty Members:**

Sr. No.	Title	Name of Faculty	Organized by	Month & Year
1	State level workshop on “Hands on Latex”	All Faculty members	International Centre of excellence in engineering & management, Aurangabad	15 th and 16 th January 2016.
2	A State Level Workshop on “Recent Advances in Wireless Communication & Antenna Design”	Prof. Hemant L. Jadhav Prof. A. J. Pawar	PREC, Loni	18th & 19th March 2016
3	10 th IEEE Conference on Intelligence System and Control (ISCO-2016), Presented Paper on “A effective way to modify video using different Inpainting Methods”	Prof. A. J. Pawar	Karpagam College of Engineering, Coimbatore (Tamilnadu)	7 th January 2016
4	45 th ISTE National Convention	Prof. A. J. Pawar	HVPM’s College of Engineering, Amravati	11 th January 2016
5	International Conference on Information Engineering, Management and Security presented Paper on “Simulation and design of PFC boost converter with constant output voltage and EMI filter”	Prof. Rohit Chachada	IIT research park, Chennai.	13th and 14th August 2015.
6	National Conference on Signal and Image Processing (ICONSIP 2015) presented paper on “Street Lighting System based on Solar Energy and LED’s”	Prof. Sailee Sheldarkar	SGGS, Nanded	10 th & 11 th July 2015
7	A National Level workshop on “MATLAB, Simulink and Low cost Design using Signal and Image Processing Toolbox”	Prof. Ansar Ahmad Prof. Sailee Sheldarkar Prof. Rohit Paithane Prof. Aparna Lahane	MIT, Aurangaabd	16 th to 19 th December, 2015
8	Two days Workshop on Robotics and Embedded System Organized by IIT, Bombay	Prof. Rohit Paithane	CSMSS, COE, Aurangabad	19 th to 20 th February 2016

DEPARTMENT 2: COMPUTER SCIENCE AND ENGINEERING:

- Technical Competitions / Expert Lectures Organized by Department:**

Sr no.	Title	Date	Special Guests	Program highlights
1	Implementation of “Core JAVA” in Industries	06/08/2015	Mr. Ravi Majithia	Technical short tricks to implement JAVA programming
2	Emerging Technologies in IT Industries	14/10/2015	Empire IT Park	List of IT Industries, their requirements, how to reach them etc.
3	Personality Development	19/03/2016	Mr. Ravi Somvanshi	Behavioral sensing, Communication Problems etc.

- Technical Workshops Organized by Department:**

Sr. No.	Title	Recourse Persons	Organizing Secretary	Month & Year
1	Workshop on Developing Android Applications	Mr. Rajesh Dhalange and Mr. Bilal Rasul Shaikh, Noztec Pvt. Ltd., Aurangabad.	Prof.K.V.Shingi,	March 2016

- Industrial Visits Arranged by Department:**

Sr. No.	Date	Visited Industry / Institute / Place
1	22/08/2015	Science and Engineering Exhibition at Dr. Babasaheb Ambedkar Marathwada University
2	09/09/2015	ARENA Animation, Pune

- **National/International Papers Published:**

Sr. No.	Name of Faculty	Date	Title of paper
1	Prof. sonal sarnaik	Feb 2016	Latex An Overview
2	Prof. sonal sarnaik	Feb 2016	SCI LAB and Open source software
3	Prof. sonal sarnaik	Dec 2015	Prime number core part of cryptography
4	Prof. sonal sarnaik	Oct 2015	RSA and elgamen cryptosystem an overview
5	Prof. A.B. Hajgude	April 2015	Advance security frameworks in cloud computing

- **Institute /Regional level Events/Programs Attended by students:**

Sr. No.	Name of Program/Event	Date
1	My Dream Aurangabad	13 oct 2015

DEPARTMENT 3: FE

- **Industrial Visits Arranged by Department:**

Sr. No.	Date	Visited Industry / Institute / Place
1	22/9/2015	Dr. B.A.M.U, Aurangabad.

DEPARTMENT4: CIVIL ENGINEERING

- **Technical Competitions / Expert Lectures Organized by Department:**

Sr no.	Title	Date	Special Guests/ Expert	Program highlights
1	Concept and objective of Water Supply project for Urban Area	10/09/2015	Shri. R. V. Mhaisekar	Shri. R. V. Mhaisekar enlightened civil engineering students by sharing his practical and administrative knowledge on water supply projects for urban areas
2	NIRMAAN 2k16	18/03/2016	Mr. Bharat Gangakhedkar, CEO Marathwada Autocluster.	NIRMAAN 2k16 was a State Level Event conducted by Civil engineering Students under CESA for enhancing technical knowledge of students by conducting various competition such as Bridge Making, survey Master, CAD War..etc

- **Technical Workshops Organized by Department:**

Sr. No.	Title	Recourse Persons	Organizing Secretary	Month & Year
1	Workshop on “Hands on STAAD Pro”	Mr. Dinesh M. Pandit	Prof. G T Chandankar, Prof. J R Gaikwad,	14 th & 15 th March 2016

- Industrial Visits Arranged by Department:**

Sr. No.	Date	Visited Industry / Institute / Place
1	15/02/2016	Water Treatment Plant at Farola, Aurangabad.
2	18/02/2016	Central Workshop, Manmad Railway Station, Nashik
3	11/04/2016	Jaykawadi Dam and Power Generation Station, Tq. Paithan, Aurangabad. (Proposed)

- National/International Papers Published:**

Sr. No.	Name of Faculty	Date	Title of paper
1	Prof J R Giakwad	Jan 2016	Analysis of Seismic behavior of infill frame structure with shear wall for lift by E-tab Software

- Institute level Events/Programs Attended by students:**

Sr. No.	Name of Program/Event	Date
1	Guest lecture on Overseas Education by Adwait Aras	05/02/2016

Sr No.	Name of faculty	Workshop/seminar/conferences attended/participated	Location	Dates
1	Prof G T Chandankar	1) Urban Flood Modelling	NIT Warangal, Telangana	10th -12th Dec. 2015
		2) Hands on Latex	ICEEM, Aurangabad	15th - 16th Jan 2016
2	Prof P P Bansode	1) Urban Flood Modelling	NIT Warangal, Telangana	10th -12th Dec. 2015
3	Prof. V B Shikhare	Hands on Latex	ICEEM, Aurangabad	15th - 16th Jan 2016
4	Prof. P V Baheti			

DEPARTMENT5: MECHANICAL ENGG:

- Technical Competitions / Expert Lectures Organized by Department:**

Sr no.	Title	Date	Special Guests	Program highlights
1	Handover ceremony of MESA and talk on “Need of Qualities in Engineers”	23/09/2015	Miss. Maithilee Tambholkar	New council members were handed the MESA batten and badges, Prizes were distributed to the winners of “I ROBOT”, Expert Lecture followed by Hon. Directors speech and National anthem.
2	NIRMAAN-2016	18/03/2016	Mr. Gangakhedkar, Mr. R. S. Sharma , Mr. Jabinda , Mr. Patki	Mr. Jabinda and Mr. Patki inaugurated NIRMAAN-2016 ,project competition, Mr. Gangakhedkar and R. S. Sharma to be there as a judges. Prizes were distributed to the winners of NIRMAAN-2016
3	GYAN-A guest lecture series	27/10/2015	Mr. Vivek Koranglekar	Topic- “Lean Manufacturing”
4	RAC –Expert Lecture	05/03/2016	Mr. Rajesh Pradhan	Topic- “ Refrigeration and Air conditioning”

- Industrial Visits Arranged by Department:**

Sr. No.	Date	Visited Industry / Institute / Place
1	14/09/2015	Measurewell Technologies, MIDC, Waluj, Aurangabad
2	26/09/2015	Varsha Forgings Ltd., MIDC, Waluj, Aurangabad
3	26/09/2015	Shree Industries, MIDC, Waluj, Aurangabad
4	21/01/2016	Mahananda Doodh Dairy, Aurangabad
5	12/03/2016	Marathwada Auto Cluster MIDC, Waluj, Aurangabad
6	12/03/2016	Inspire industries MIDC, Waluj, Aurangabad
7	12/03/2016	Shubhneel industries MIDC, Waluj, Aurangabad

- **National/International Papers Published:**

Sr. No.	Name of Faculty	Date	Title of paper
1	Prof. C.V. Bhusare	Dec. 2015	Emission optimization of single cylinder diesel engine with effect of inertia class on chassis dynamometer test cycles

- **Technical Workshop attended by faculty:**

Sr. No.	Name of faculty	Name of Workshop	Venue	Date
1	Prof. C. V. Bhusare	Vibration Measurement and FFT analyser	GES CoE, Nashik	30-31 Jan.2016
2	Prof. V. R. Yadav			
3	Prof. S. B. Janjal	E Yantra - Robotics	CSMSS CoE, Aurangabad	19-20 Feb. 2016
4	Prof. H. H. Deshmukh			
5	Prof. G. N. Deshpande	NIRF 2016	DIEMS, Aurangabad	7 Feb. 2016
6	Prof. R. V. Dhanorkar			

DEPARTMENT6: MBA:

- Technical Competitions / Expert Lectures Organized by Department:**

Sr no.	Title	Date	Special Guests	Program highlights
1	“Presentation Techniques”	15 th Sept-15	Prof. M Deshpande	- Guided students on how to deliver effective presentations.
2.	“Virtual Campus “	08 th –Oct-15	Mr. Amol Parkhe (IIT Bombay)	- Aptitude - test, Interview skills, GD

- Industrial Visits Arranged by Department:**

Sr. No.	Date	Visited Industry / Institute / Place
1	28/09/2015	Rucha Technologies Pvt Ltd

- National/International Papers Published:**

Sr. No.	Name of Faculty	Date	Title of paper
1	Anand Bagade	Jan.2016	Marathwada’s Strengths and Weaknesses for Delhi-Mumbai Industrial Corridor (DMIC)Project
2	Meenu Tiwari	Jan. 2016	DMIC: Make in India turning vision into reality
3	Meenu Tiwari	Feb 2016	Role of Digital India for Improvement of Banking Sector
4	Dr. Amol Murgai	Feb, 2016	Business Process Re-Engineering & Information Technology

- **Institute level Events/Programs Attended by students:**

Sr. No.	Name of Program/Event	Date
1	Group Discussion Techniques	26 th Sept-15
2	Case studies	03 rd Oct-15
3	Virtual Campus	8 th Oct -15
4	Alumni Meet	12th Feb-16

- **Participation in Workshops/ FDP Programmes:**

Sr. No.	Name of faculty member	Title of FDP/ Training program	Month & year
1	Mohammed Abdul Maroof	Global business foundation skills	Jan-2016
2	Meenu Tiwari	Management of change and innovation	Feb 2016