ZEAL EDUCATION SOCIETY'S

ZEAL COLLEGE OF ENGINEERING AND RESEARCH

(Formerly Dnyanganga College of Engineering and Research)

(Approved by AICTE, New Delhi and Affiliated to Savitribai Phule Pune University, Pune)

S. No. 39, Narhe, | PUNE - 411 041 | INDIA . Phone No. 020-6720 6000/104 Tele Fax. 020-6720 6101

E-mail: principal.zcoer@zealeducation.com, Website: www.zcoerpune.org

ZCOER
PUNE

Date:22/12/2018

Internal Quality Assurance Cell (IQAC)
Minutes of Meeting

The meeting of IQAC was conducted on 22/12/2018 at 11.00 am in Principal cabin. Principal Dr. A. M. Kate presided the meeting and following members of committee attended it.

Sr. No.	Name of the member	Designation and department	Committee Designation
1.	Dr. A. M. Kate	Principal	Chairman
2.	Mr. J. S. Katkar	Executive Director, Zeal Education Society	Member
3.	Dr. C. L. Prabhune	Professor, Mechanical Engineering	Member
4.	Dr. A. B. Ubale	Asso. Professor, Mechanical Engineering	Member
5.	Dr. M. G. Unde	Professor, Electrical Engineering	Member
6.	Dr. P. P. Walvekar	Asso. Professor, Civil Engineering	Member
7.	Dr. S. D. Shirbahadurkar	Professor, Electronics and Telecommunication Engineering	Member
8.	Mr. S. S. Mahadik	Administration Office	Member
9.	Mr. N. B. Nimbalkar	Administration Office	Member
10.	Mr. S. S. Dhokte	Administration Office	Member
11.	Mr. V. S. Kandesar	Student	Member
12.	Mr. C. V. Deshpande	Alumni	Member
13.	Mr. B. P. Shinde	Chief Executive Officer, Sailee Electrotekniks Pvt. Ltd., Pune	Member
14.	Mr. L. M. Mahale	Plant Head, Mahindra Steel Service Center, Pune	Member
15.	Dr. P. P. Walvekar	Asso. Professor, Civil Engineering	Member Secretary

1. Principal Dr. A. M. Kate welcomed all members. The member secretary Dr. P. P. Walvekar presented the agenda items for discussion.

2. Dr. P. P. Walvekar presented the review of previous meeting.

3. Feedbacks of monitoring of class room teaching and seeking live feedbacks has been discussed in detail. It is decided to prepare a committee of two members for taking live feedbacks wherein one member should be from parent Department.

4. Dr. S. D. Shirnahadurkar pointed towards the lack of skills and aptitude abilities of the students. He suggested establishing a life skill department that can consistently work on improving life skills and aptitude abilities of the students. All members supported to establish life skill department in A.Y. 2019-20.

5. Mr. B. P. Shinde suggested conducting employability test of all students to identify skills that need to be improved. All members agreed to do so in semester II of A.Y. 2018-19.

6. Dr. A. M. Kate also attracted the attention of the members towards getting the center of spoken tutorial projects of IITs, preferably IIT Bombay, Mumbai which can help students to get certificate courses and placements in turn. It is decided to get associated with spoken tutorial courses of IIT, Bombay in A.Y. 2019-20.

7. Mr. C. V. Deshpande suggested establishing intellectual property facilitation center. All members agreed to do so in semester II of A.Y. 2018-19.

The meeting ended with thanks to Chair.

Dr. P. P. Walvekar
IQAC, Co-ordinator

Dr. A. M. Kate
IQAC, Chairman

Internal Quality Assurance Cell
ZES's Zeal College of
Engineering & Research
Narhe, Pune - 411 041.

Date:12/05/2018

Internal Quality Assurance Cell (IQAC)
Minutes of Meeting

The meeting of IQAC was conducted on 12/05/2018 at 11.00 am in Principal cabin. Principal Dr. A. M. Kate presided the meeting and following members of committee attended it.

Sr. No.	Name of the member	Designation and department	Committee Designation
1.	Dr. A. M. Kate	Principal	Chairman
2.	Mr. J. S. Katkar	Executive Director, Zeal Education Society	Member
3.	Dr. C. L. Prabhune	Professor, Mechanical Engineering	Member
4.	Dr. A. B. Ubale	Asso. Professor, Mechanical Engineering	Member
5.	Dr. M. G. Unde	Professor, Electrical Engineering	Member
6.	Dr. P. P. Walvekar	Asso. Professor, Civil Engineering	Member
7.	Dr. S. D. Shirbahadurkar	Professor, Electronics and Telecommunication Engineering	Member
8.	Mr. S. S. Mahadik	Administration Office	Member
9.	Mr. N. B. Nimbalkar	Administration Office	Member
10.	Mr. S. S. Mhokte	Administration Office	Member
11.	Mr. V. S. Kandesar	Student	Member
12.	Mr. C. V. Deshpande	Alumni	Member
13.	Mr. B. P. Shinde	Chief Executive Officer, Sailee Electrotekniks Pvt. Ltd., Pune	Member
14.	Mr. L. M. Mahale	Plant Head, Mahindra Steel Service Center, Pune	Member
15.	Dr. P. P. Walvekar	Asso. Professor, Civil Engineering	Member Secretary

1. Principal Dr. A. M. Kate welcomed all members. The member secretary Dr. P. P. Walvekar presented the agenda items for discussion.

2. Dr. P. P. Walvekar presented the review of previous meeting.

3. As per the recommendations in last meeting, sample research files are shown to all members. It is suggested to closely monitor this activity and take a review of the expected outcome.

4. Mr. B. P. Shinde and L. M. Mahale recommended providing extensive training programs to make the students industry ready. It was decided to plan for conducting training programs.

The meeting ended with thanks to Chair.

Dr. P. P. Walvekar
IQAC, Co-ordinator

Dr. A. M. Kate
IQAC, Chairman

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About Organizers:

Zeal College of Engineering and Research, (ZCOER) Pune are pleased to announce "International Conference on Information, Communication, Engineering and Technology (ICICET-2018)" to be held at Zeal College of Engineering and Research, Pune, India during 29th, 30th & 31st August 2018 which is technically IEEE sponsored for deliberating with renowned experts in this field.

ICICET-2018 will provide a platform to discuss the strengths, weakness and opportunities involved in sustainability of innovation in Computer Engineering, Information Technology, Electronics & Telecommunication and Electrical Engineering with respect to current global industrial scenarios.

ZCOER is established in 2007 which symbolized the beginning of new era in technical education. The college offers UG engineering courses in Civil Engineering, Computer Engineering, Electrical Engineering, Information Technology, Electronics & Telecommunication and Mechanical Engineering. The ZCOER also received accreditation as 'A' grade by NAAC.The college also offers PG courses in Computer Engineering, Electrical Engineering (Power System), Electronics & Telecommunication (VLSI and Embedded System), Mechanical Engineering (ME Design / CADME) and Master of Business Administration. The institute is also granted as PhD research center in Electronics & Telecommunication and Mechanical Engineering under Savitribai Phule Pune University, Pune (SPPU) since 2013.

ZCOER has proudly setup a world class infrastructure complemented with intellectual capital in the form of competent faculty.

About ICICET-2018:

ICICET 2018 is mainly focuses on Big data, Internet-of-Things, Data Science, Data Analysis, Smart Village, Smart Agriculture, Smart Home, Automotive Communication, Computer Vision and Pattern Recognition, Motion and Video Analysis, New trends in wired and wireless communication, System on Chip(SoC), Robotics, Electronics Instrumentation using CAD Tools, Business Intelligence.

Electronics Commerce, Cloud Computing, M to M I n t e r f a c e. Power Quality Reliability in Renewable Power Generation Sources, Communication System in Smart grid, Power Electronics Converters & its Applications, Fog Computing.

This invitation is open for all academicians, research scholars, Post-Docs, PG and UG students working in the field of Information, Computing, Communication, Engineering and Technology related areas. This conference aims to bring together professors, researchers, scientists, industry, academicians and policy makers of engineering and management. This battery of high profile delegates enables you to exchange and discuss the original research results, practical developmental experiences, technological advancements of future engineering.

Conference Tracks & Topics

1. Big data and Information Retrieval
2. Networking and Broadcast Technologies
3. Internet of Things
4. Cloud Computing and Fog Computing
5. Robotics and Control Systems
6. Computing and Processing
7. Components, Circuits, Devices and Systems
8. Power, Energy and Industry Applications
9. Interdisciplinary Aspects

Resource Person for ICICET 2018:

Dr. Raj Jadhav
D-Link, India

Dr.Ram Kashi
KoopidInc, USA

Dr.Dhananjay Singh
Hankuk South Korea

Dr. Prakash vyavahare
Indore

Dr. Vivek Deshpande
VIT PUNE

Conference Dates: 29th, 30th & 31st August 2018
Conference Tracks & Topics

Big data and Information Retrieval

Big Data Science, Big Data Models and Algorithms, Data Computing, Data Mining algorithms, Data Analytics, Data Understanding, Data Applications, Mining, and Visualization, Big Data Applications, Enabling Resources for Big Data Research, Data visualization, Big Data Architectures, Big Data Management, Quality of Big Data Services, Big Data Search, Networking and Broadcast Technologies. Novel Computational Methodologies; Algorithms for Enhancing Data Quality; Models and Frameworks for Big Data; GraphAlgorithms and Big Data; Computational Science; and Computational Intelligence, Multimedia and Big Data; Social Networks; Web Search and Information Extraction; Scalable Search Architectures; Cleaning Big Data (noise reduction), Acquisition & Integration; Visualization Methods for Search.

Networking and Broadcast Technologies

Optical Fiber Communication, Cognitive Radio, Wireless Network, Mobile & Broadband Communication, Audio, Video Engineering and Computer Networking & Broadcasting Computing and Processing Internet of Things (IoT), Signal & Image Processing, Video Processing, Information Theory & Coding, VLSI & Embedded System and Cloud/Cognitive Computing.

Internet of Things

IoT, IoT applications, Machine to Machine/Device Communications, Network Design and Architecture, Networking and Communication Protocols, Wireless Systems and Applications, Infrastructure Management; IoT and e-Government, e-Commerce, e-Science and Novel Technologies, Fog computing, Ubiquitous Computing, Fog networking, Edge computing, Cyber physical system Home Automation, Services Computing, Health Informatics as a Service, IoT and Big Data, Large Scale Deployments, Mobile Services, Knowledge Management, Location-awareness, Security and Privacy, Social Implications of IoT, Technological focus for Smart Environments, Smart City/Smart Village Case Studies; Data Analysis and Visualization; Architecture for secure and interactive IoT, Intelligent Transport Systems (ITS), Internet of Things and Social Web of Things, Intelligent Infrastructure and Guidance Systems, Sensor Networks, Remote Diagnosis and Development, Transportation Management.

Cloud Computing and Fog Computing

Intercloud architecture models, Cloud services delivery models, campus integration and "last mile" issues, Networking technologies, Programming models & systems/tools, Cloud system design with FPGAs, GPUs, APUs, Storage & file systems, Scalability & performance, Resource provisioning, monitoring, management & maintenance, Operational, economic & business models, Green data centers, Computational resources, storage & network virtualization, Resource monitoring, IoT cloud architectures and models Cloud-based dynamic composition of IoT, Cloud-

context aware IoT, Mobile cloud architectures & models, Green mobile cloud computing, Resource management in mobile cloud environments, Cloud support for mobility-aware networking protocols, Multimedia applications in mobile cloud environments, Cloud-based mobile networks and applications.

Edge and Fog Computing Infrastructures for Fog Computing, Middleware for Fog infrastructures, Programming models and runtime systems for Fog computing, Scheduling for Fog infrastructures, Fog storage, Monitoring / Metering of Fog Infrastructures, Fog computing applications, Legal issues in Fog, New Edge-IoT computing architecture for data sensing and processing, 5G communication architecture and protocols for IoT paradigm.

Robotics and Control Systems

Advanced Motion Control, Haptics, Robotics and Human-Machine Systems, Micro/Nano Motion Control Systems, Intelligent Motion Control Systems, Nonlinear, Adaptive andRobust Control Systems, Motion Systems for Robot Intelligence and Humanoid Robotics, CPG based Feedback Control, Morphological Control, Actuators and Sensors in Motion System, Motion Control of Aerial / Ground / Underwater Robots, Advanced Dynamics and Motion Control, Motion Control for Assistive and Rehabilitative Robots and Systems, Systems and Signals.

Components, Circuits, Devices and Systems

Microelectronics, Mechatronics & MEMS System, Microwave Technology, Power Electronics & Semiconductor Devices, Control System Engineering, Nanotechnology and Quantum based Electronic Devices & systems.

Power, Energy and Industry Applications

Control and protection of power systems, PMU and wide area measurement applications in transmission system, Grid Security, ABT, Power electronics applications in Electrical Drives, Generation, transmission, distribution systems & intelligent grids. HV substations and their grounding practices. Ultra High Voltage AC systems. Renewable energy forecasting and scheduling, Smart Energy systems to enable Smart Cities, Distribution Automation, Energy Storage and the Grid, Restructuring and Deregulations in energy market. Power Quality issues, Efficient lighting.

Call for Papers:

The authors who wish to attend the conference are solicited to submit their papers in respective disciplines related to Information, Communication, Engineering and Technology. For complete details kindly refer to the website www.zcoer.in/icicet2018

Publication:

All Papers presented at the conference will be included in the conference proceeding and will be publish to IEEE to available online on IEEE explorer.
Best paper awards will be given for each tracks.

Paper Submission Guidelines:

The authors are expected to submit original research papers which have not been submitted elsewhere in other conference or Journals. Paper should submitted through easy chair link https://easychair.org/conferences/?conf=icicet2018 For paper submission follow IEEE format. All full length paper submitted will be subjected to a reviewers process through an expert review panel. Comments of the reviewer will be directly sent to authors.

Important Dates:

Paper Submission Start Date	:	15th February 2018
Full Paper Submission Date	:	15th April 2018
Acceptance of paper Date	:	15th May 2018
Camera Ready Paper Date	:	15th June 2018

Registration Details:

Final Paper Submission Date: 15th June 2018

Mode of Payment

Online: You can make online Payment using NEFT/IMPS

Account No: 053011100003398

IFSC Code: ABHY0065110, MICR Code: 411065013

Bank: Abhyudaya Co-op, Bank Ltd. Sinhgad road, Pune

Participants should mail transaction receipt of online payment to: icicet2018@zealeducation.com

Demand Draft: Demand draft can be drawn in favor of "Principal, Zeal College of Engineering and Research" payable at Pune

	Indian Author (Amount in Rs.)	Foreign Author (Amount in $)
IEEE member	5,000	200
Non-IEEE Member	6,000	250
IEEE Student member	4,000	150
Non-IEEE Student Member	5,000	200
Industry Person	7,500	300
Listener	2,000	150
Author with Extra paper	4,000	150

Accommodation:

Assistance will be provided Accommodation is available if required.

Contact: Prof. Gopal Chandangole **(7709649747)**

Organizing Committee:

International Advisory Committee Members:

Dr. Dhananjay Singh Hankuk, S. Korea

Dr. J. B. Ontham Professor, University of Paris.

Dr. Anura Jaysumana, Colorado State University, USA

Dr. Suresh Borkar, Illinois Inst. Tech., USA.

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Prof. G. S. Mani
Former Section Chair, IEEE Executive Committee 2017 Pune

Dr. B. B. Ahuja Director, College of Engineering, Pune.

Dr. P. J. Kulkarni
Dy. Director, Walchand College of Engineering, WCE Sangli.

Mr. Dinanath Kholkar Chair, IEEE Pune Section

Mr. Girish Khilari Vice Chair, IEEE Pune Section.

Dr. P. B. Mane Chair, IEEE Student Activity Pune section.

Dr. R. N. Awale VJTI, Mumbai

Dr. S. L. Nalbalwar BATU Lonere

Dr. P. K. Deshmukh Govt. COER, Avasari Khurd, Pune

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Dr. Vivek S. Deshpande
Chair IEEE Education Society, Pune Section.

Dr. Rajesh Ingale Conference Chair, IEEE Pune.

Dr. Raj Jadhav D-Link, India.

Mr. Jagdish Chaudhari TCS, Pune.

Dr. Rajashree Jain Secretary, IEEE Pune Section.

Dr. Surekha Deshmukh Treasurer, IEEE Pune Section.

Dr. Manasi Patwardhan TRTDC, Pune.

Dr. P. N. Mahalle,
BOS, Computer Engineering, SPPU, India.

Dr. Varsha H. Patil
BOS, Computer Engineering, SPPU, India.

Dr. Pramod Patil,
BOS, Computer Engineering, SPPU, India.

Dr. Shashank Joshi,
Dean, Engineering Faculty, Bharati Vidyapeeth University.

Dr. D. S. Bormane
BOS, Electronics, Savitribai Phule Pune University, India

Dr. Siddhivinayak Kulkarni Professor, MIT WPC.

Dr. Atul Rohankar Delta Embedded Sol. Pvt. Ltd., India

Dr. Vijay Wadhai Principal, TAE, Pune.

Dr. Kriushna Warhade Professor, MIT WPC.

Mr. Kishor Vikhe
Executive Vice President, Capgemini, India

Mr. Vasuprad Kanade Vice President, Accenture, India

Contact Us

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ZEAL EDUCATION SOCIETY, PUNE-41

Narhe, Pune

Date: 03/07/2018

Important Circular

To,
The Principal / Director,
ZCOER, Zeal Polytechnic,
ZIMCA, ZIBACAR,
Dnyanganga Jr. College,
Education College
Silver Crest English Medium School
Dnyanganga English Medium School
Zeal International School, Sangali

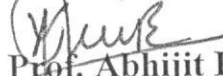**Subject:** / ISO 21001:2018 (EOMS) training from 09/07/2018 (Monday) to 13/07/2018 (Friday)

Dear Sir/Madam,

It is hereby informed you that Zeal Education Society, Pune-41 is in the process of implementing **ISO 21001:2018 from A.Y. 2018-19.**
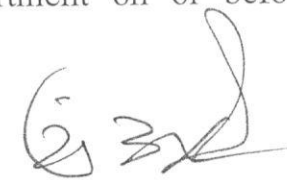
In the first-phase of implementation, the training session has been organized **from date: 09/07/2018 (Monday) to Date: 13/07/2018 (Friday);11:00 am** onwards at **Shree Chhatrapati Shivaji Maharaj Auditorium, D building, in Zeal Education Society, Pune Narhe Campus.**

It is mandatory to all Department Head, Academic Coordinators and ISO coordinators to attain these training sessions on prescribed time and date. Kindly communicate department-wise Attendee list to HR department on or before Thursday, **05/07/2018, 03:00 PM.**

Thank you!

Prof. Abhijit Khurape
Head-HR Dept,
ZES, Pune-41

Dr. Sanjay Deokar
Campus Director,
ZES, Pune-41

HODS/Academic/ISO coordinate
Attend the same
Ankate
05/07/2018

Prof. Jayesh Katkar
Executive Director,
Zeal Education Society, Pune-41

- **Academic Year 2018-19**

ZEAL EDUCATION SOCIETY'S
Zeal College of Engineering & Research
Narhe, Pune – 41
Central Library

Library Orientation Program
MBA-I & FE - Student of 2018 Batch.

3 August, 2018

We have scheduled the orientation program of Library usage for FE newly entered student from 03rd August to 10th August 2018 for the academic year 2018-19.

We request to class teachers; please conformed your convenient time slot before 1 day of the orientation of your class in the given time schedule.

Sr. No.	Division	Name of the Class Teacher	Date &Time	Sign.
1	MBA-I			
2	A	Dr. Satish P. Mardilcar.	01:00 PM (13/08/ 2018)	Mardilkar.
3	B	Gore. B. B.	06/10/18 12:00	
4	C	Janwadkar S. M	10/8/18 2:00 pm	
5	D	N. V. Ghatge	25/9/18 1.56pm	
6	E	Pansare m. R	10/8/18 2.45pm	Onse
7	F	Pansare m. R	10/8/18. 3.00	Onse
8	G	Chorage A. K.	10/8/18. 3.15	
9	H			

(Mr. P. V. Pimpodkar)
Librarian

(Dr. A. M. Kate)
Principal