ACADEMIC LEADERSHIP MEET

"Building Professional Engineers Thorugh Activity Based Learning (ABL)"

Friday 4th August 2017

Registration Form

Name (Mr./Ms.) :_____

Designation :_____

Experience: 1) Teaching _____

2) Industry _____

3) Others _____

Institute :_____

Mailing address :_____

_____

Email ID:_____

Phone (R) :_____

(M) :_____

I wish to participate in the Academic Leadership Meet

on -

"Building Professional Engineers through Activity based learning (ABL)"

Signature of Participant_____

Signature of Principal_____

The completed registration form may be addressed to:

Dr. B. K. Mishra, Principal,

Thakur College of Engineering and Technology,

'A' Block, Thakur Educational Campus, Shyamnarayan Thakur Marg, Thakur Village, Kandivali (East), Mumbai - 400 101

(For more copies please take photocopy of this form)

About TCET

Thakur College of Engineering & Technology (TCET) was established in academic year 2001-02 with a clear objective of providing quality technical education in tune with International Standards and contemporary global requirements. It is recognized by All India Council for Technical Education (AICTE) & Govt. of Maharashtra and is affiliated to the University of Mumbai (UOM). It offers courses for 6 Undergraduate and 3 Post Graduate Engineering Programmes. It also offers Ph.D. (Technology) in Electronics and Telecomunication Engineering.

Institute got National Board of Accreditation (NBA) accreditation for three programmes: Computer Engineering, Electronics & Telecommunication Engineering and Information Technology courses for 3 years w.e.f. 16.9.2011. As per revised guidelines, NBA has reaccredited these three programmes and accredited Electronics programme w.e.f. 01.07.2016 for three years.

The management's commitment to excellence and relevance in technical education is reflected in the marvelous infrastructure that is comparable to the finest institution of its type in the country. Institute has chapters of professional bodies like ISTE, CSI, IETE ACM, ASME, ASCE and IEEE for professional growth of the students and the faculty.

Programme Chair
Dr. B. K. Mishra
Principal

Programme Co-Chair
Dr. R. R. Sedamkar (Dean-Academic)

Dr. Kamal Shah (Dean-R&D)

Dr. Lochan Jolly (Dean-SSW)

Programme Committee

Publicity Committee	Organising Committee
Dr. Vinitkumar Dongre (HOD-EXTC)	Mrs. Poova Waingankar (ETRX)
Dr. Sandhya Save(HOD ETRX)	Dr. Madhuri Mavinkurve (EXTC)
Dr. Seema Jagtap(HOD CIVII)	Dr. Rekha Sharma (CMPN)
Dr. Siddesh Siddapa(HOD MECH)	Dr. Bijith Marakarkandy (IT)
Dr.Sheetal Rathi(HOD CMPN)	Dr. Nita Jain (H&S)
Dr.Rajesh Bansode(HOD IT)	Dr. Rajni Bahuguna (H&S)
Dr.Vivek Mishra(HOD H&S)	

Estd. 2001

Friday, 4th August 2017

Time : 8.30 a.m. to 5.30 p.m.

Zagdu Singh Charitable Trust's (Regd.)

THAKUR COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, Govt. of Maharashtra & Affiliated to University of Mumbai)

• ISO 9001 :2008 Certified • Accredited Programmes by National Board of Accreditation, New Delhi**

*Permanent Affiliated UG Programmes : • Computer Engineering • Electronics & Telecommunication Engineering

• Information Technology (w.e.f. A.Y. 2015-16 onwards)

• Electronics Engineering (w.e.f. A.Y. 2017-18 onwards)

**1st time Accredited UG Programmes : • Computer Engineering • Electronics & Telecommunication Engineering

• Information Technology (3 years w.e.f. 16-09-2011)

**2nd time Accredited UG Programmes : • Computer Engineering • Electronics & Telecommunication Engineering

• Information Technology • Electronics Engineering (3 years w.e.f.: 01-07-2016)

A - Block, Thakur Educational Campus, Shyamnarayan Thakur Marg, Thakur Village, Kandivali (East), Mumbai - 400 101

Tel.: 022-6730 8000 / 8106 / 8107 Telefax: 022-2846 1890

Email: tcet@thakureducation.org Website: www.tcetmumbai.in www.thakureducation.org

Introduction :

Teaching Learning Process (TLP) in 21st Century has evolved from teacher centric to learner centric which demands the development of life skill based on 4H model along with lifelong learning. It is mainly required for youth empowerment and their fruitful engagement. This can be addressed comprehensively through Graduate attributes (GA) which sets the learning objective and outcomes.

GA are the qualities, skills and understandings that a student should develop as a consequence of the learning they engage within their program of study. These attributes distinguishes them from individuals who have not studied at degree level and is the added value they offer to employers and society generally. Graduate attributes provide a framework for engaging with the world and with ongoing learning of new knowledge.

For the institution like ours, GA are defined by NBA which includes 12 attributes. These attributes are for developing the foundation to core engineering knowledge with some application, professional skills, and life long learning.

Out of the twelve GA defined by NBA first five are addressed by Academic delivery as prescribed by UOM but the rest seven which can be classified as

1. Intellectual curiosity & autonomy
2. Ethical, social & professional understanding
3. Entrepreneurship
4. Personal effectiveness & self efficacy

need to be addressed through additional activities which may be included in the system effectively using Activity Based Learning (ABL). Activity includes: Curricular, Co-curricular and Extra-Curricular activities including project based learning.

Purpose :

To create an ecosystem through ABL to convert engineering graduates into professional engineers to enhance their employability and concern for society and environment. It needs an effective mix of skills, attributes and attitudes to function successfully in required roles (e.g. in a job, as a student, as a manager, etc). ABL is a means to nurture such qualities.

Objectives:

The program will provide a platform where the individuals will learn about the approaches which will help

1. To convert passive learners to active learners
2. To develop frame work required to build ABL
3. To Evaluate and Assess students through ABL
4. To develop the learning to increase student satisfaction and improvement in implementation of ABL
5. To correlate ABL with graduate attributes defined by NBA through proper mapping, attainment and benchmarking the outcome.

Outcome:

After attending the program the individuals will adopt methodologies which will help:

1. To enhance engagement of faculty and students in teaching learning process
2. To understand ABL at institute level with the perspective of university curriculum and beyond.
3. To measure attainment of GA through ABL activity
4. To enhance student productivity and teaching learning demand
5. To develop an holistic insight for students learning through ABL

Content:

❖ Profile and activities of ABL.
❖ Design, Development & Deployment of ABL.
❖ Evaluation & Assessment of ABL.
❖ Knowledge management of ABL.
❖ Project based learning.
❖ Other related activities.

Take Away:

❖ Participation certificate.
❖ Learning activity of ABL.
❖ Input for ABL implementation.
❖ Peer interaction.
❖ Network building opportunities.
❖ Best/Innovative practice sharing.

Contact details:

Dr. Rajni Bahuguna - 8451991173
Mrs. Poorve Waingankar - 9323906881
Dr. Rekha Sharma - 9967023849
Dr. Madhuri Mavinkurve - 9819015588

Schedule:

Sr. No.	Activity	Time
1	Reporting and registration	8.00 a.m. to 9.00 a.m.
2	Breakfast	8.30 a.m. to 9.15 a.m.
3	Setting in the venue	9.15 a.m. to 9.30 a.m.
4	Inauguration	9.30 a.m. to 10.00 a.m.
5	Session-I Keynote address	10.00 a.m. to 10.45 a.m.
6	Session-II	10.45 a.m. to 11.45 a.m.
7	Session-III	11.45 a.m. to 12.45 p.m.
8	Conclusion of morning session	12.45 p.m. to 01.00 p.m.
9	Lunch	01.00 p.m. to 02.00 p.m.
10	Session-IV	02.00 p.m. to 03.00 p.m.
11	Session-V	03.00 p.m. to 04.00 p.m.
12	Session-VI Sharing of Best/ Innovative practice	04.00 p.m. to 05.00 p.m.
13	Session-VII Valedictory	05.00 p.m. to 05.30 p.m.

Participation and registration:

It is expected that Deans, HODs, Ex-HODs and Senior Faculties from AICTE/UGC approved institution participate.

● No registration fees
● Participant can register online https://goo.gl/CJ3mwS or can send their consent through email on

tcet.principal@thakureducation.org

● Outstation candidate need to arrange their own accommodation.

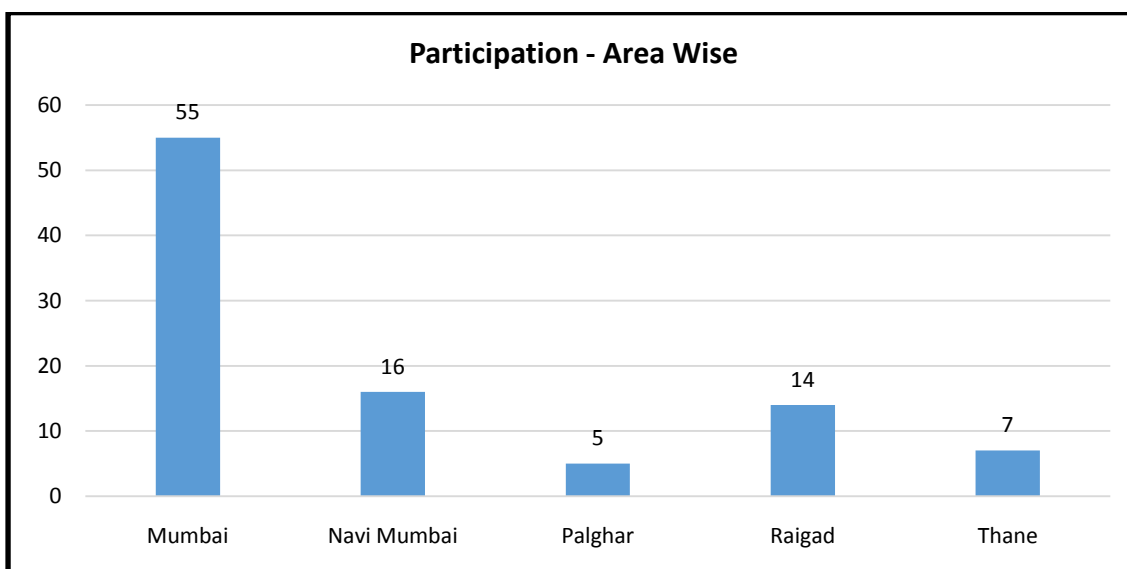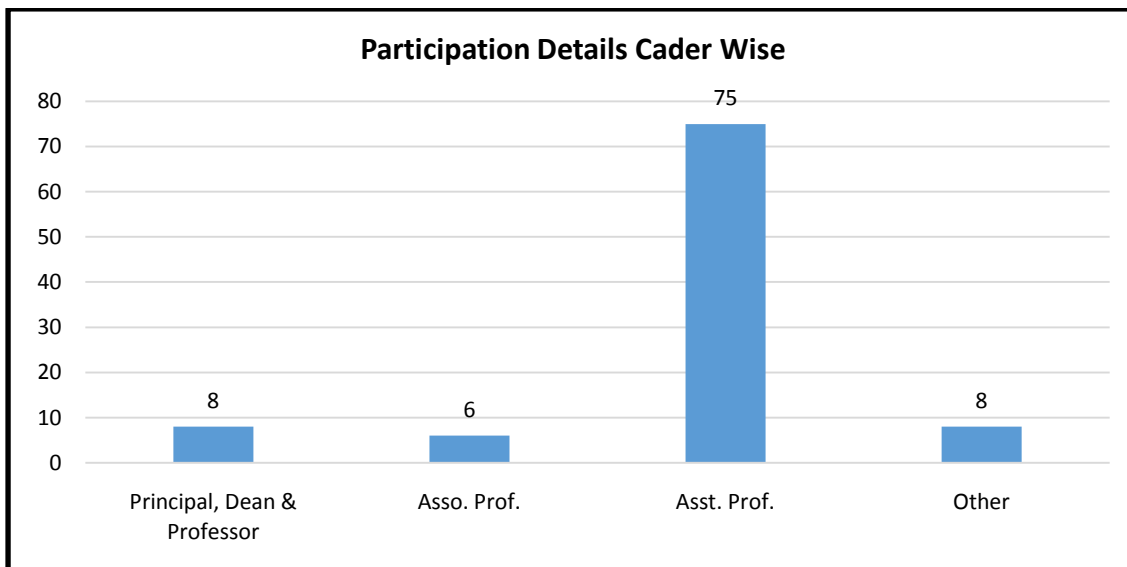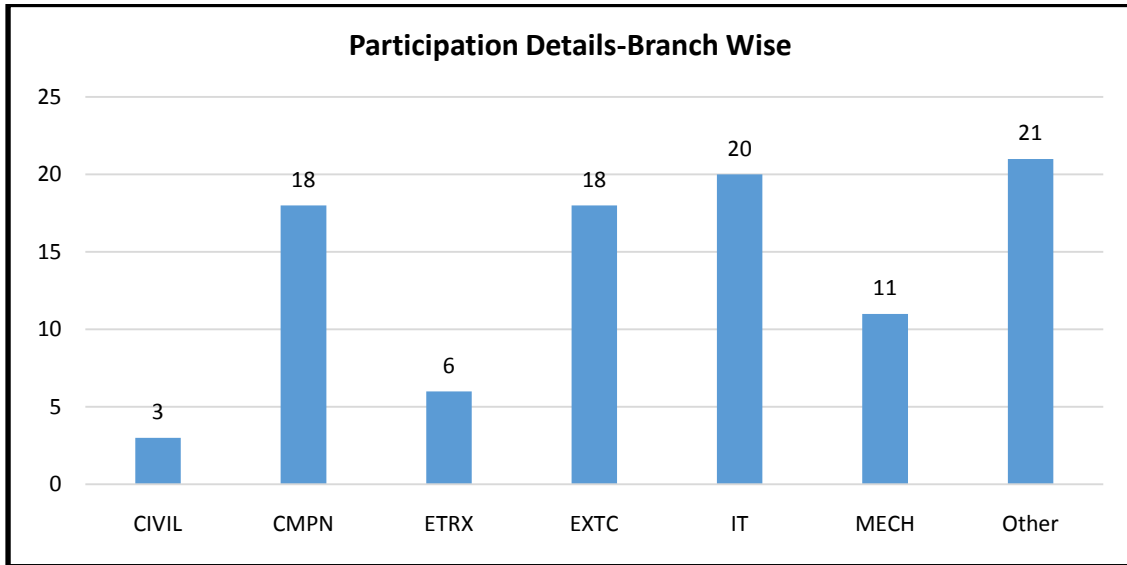## Request for sharing ABL Knowledge:

Principals, Deans and HODs are requested to share the innovative/good practices conducted in their institute. It can be with respect to academic activities, co-curricular, extra-curricular and project based learning by replying to this mail. Best five practices and its benchmarking will be selected for the presentation each with 15 minutes and rest will be read out in the meet and the softcopy will be shared with the participating institutions

Please also share the expectations from this program to make it more effective.

Please send a consent if you would like to share it through your presentation in the program.

Report of Academic Leadership Meet - 2017
Details of Participants from other Institutes

Participation Details-Branch Wise

Branch	Count
CIVIL	3
CMPN	18
ETRX	6
EXTC	18
IT	20
MECH	11
Other	21

Participation Details Cader Wise

Cader	Count
Principal, Dean & Professor	8
Asso. Prof.	6
Asst. Prof.	75
Other	8

Participation - Area Wise

Area	Count
Mumbai	55
Navi Mumbai	16
Palghar	5
Raigad	14
Thane	7

Rating of various activities conducted

Feedback

Facilities provided by TCET	7.98
Sessions	7.18
Overall satisfaction of meet	7.45