

P. R. POTE (Patil) Education & Welfare Trust's

**Group of Institutions,
College of Engineering & Management,
Amravati**

(Affiliated to the SGB, Amravati University)
(Recognized by the AICTE, New Delhi)



Pote Estate, Katora road, Amravati- 444605

Phone: 0721-2530342, 2530344

Fax: 0721-2530341

Website: www.prpcecm.org

CHIEF PATRONS

Shri. P. R. Pote

Chairman, Group of Institutions,
State Minister &
Guardian Minister, Amravati

Faculty Development Program

On

Trends & Challenges in Engineering Education

Date: 28th Dec, 2015

PATRONS

Shri. D. A. Nimbhorkar

Vice-Chairman, Group of
Institutions

Guest

CHAIRMAN

Dr. Mrs. S. D. Wakade

Principal, PRPCEM, Amravati.

Vice Chairman

Prof. Mohd. Zuhair

Vice Principal, PRPCEM,
Amravati.

FACULTY COORDINATOR

Prof. A. A. Ghute

Faculty Advisor, PRPCEM, Amt.

MEMBERS

Prof. P. R. Wadnerkar

Prof. & HOD, Dept. of First Year

Dr. S. G. Fale

Prof. & HOD, Dept. of Mech Engg.

Dr. S. B. Warkad

Prof. & HOD, Dept. of EE

Prof. R. D. Ghongade

Prof. & HOD, Dept. of EXTC Engg.

Prof. V. B. Gadicha

Prof. & HOD, Dept. of CSE.

About the workshop

Engineering developments and innovations are being brought forward at an increasingly rapid rate, thereby forcing engineering educators to adapt to new realities. A reasoned response to such pressures is essential, because engineering education, and more broadly the engineering profession, advances best if challenges are identified early and well managed, opportunities are sought and where possible exploited beneficially, and speculation is made on future trends, based on logical assessments and reasoned arguments. This FDP describes experiences as an engineering educator, administrator and practitioner, on future trends in engineering education, and on many related challenges and opportunities. This topic is of great importance because the advancement of engineering education is strongly influenced by its challenges and opportunities, as well as by future trends. The objective of this FDP is to improve engineering education by increasing awareness of these topics among engineering educators and others, and promoting active consideration and debate of potential actions in response to these issues.

This FDP highlights Engineering Accreditation standards. This FDP then explores trends in hard skills, professional or soft skills, and awareness skills needed for professional careers in engineering. Finally, the FDP provides recommendations for future research integral in preparing future engineers to meet the needs of an increasingly global society.

Day wise schedule and resource person with their topic

Date	Time	Topic	Resource Persons
	11.15 A.M	Inaugural Speech	Mr. Kiran Gitte
28-12-2015	12.55P.M	NAAC accreditation	Dr.D.T. Ingole
	2.50P.M	How to write research paper ?	Dr. Sandeep Fale
	4.35P.M.	Entrepreneurship	Dr Dhiraj Chitlanje
29-12-2015	11.40A.M	Pedagogy	Dr Sanjay Kherade
	2.20P.M.	How to write research/project proposal ?	Dr. Sanjay Warkad
	4.00P.M.	Cyber security	Prof.Vijay Gadicha
30-12-2015	11.40A.M.	Social responsibility/ Attitude, behavior and change	Dr.D.G.Wakade/D.A.Shahakar
	2.20P.M.	Teaching methodology	Dr.S.D.Wakade

P. R. PotePatil College of Engineering & Management, Amravati

FDP – 2015

PROGRAM SCHEDULE

Day 1

Date: 28th Dec 2015

Time: 11:00 A.M.

Venue: Swami Vivekananda Hall

Inaugural session

President: Shri Dilipbhau Nimbhorkar, Vice Chairman, PRPCE &M.

Chief Guest: Shri Kiran Gitte, Collector and District Magistrate, Amravati

Guest of Honour: Dr D.G. Wakade, Dr (Mrs.) S.D. Wakade, Prof. P. R. Wadnerkar, Prof. Mohd. Zuhair.

Sr.No.	Program	Time
1	Escorting Chief Guest on to the stage	11.15 A.M.
2	Invocation and Lighting the Lamp (all Dignitaries and Invitee)	11.20 A.M.
3	Floral Welcome of Dignitaries.	11.25 A.M.
4	Introduction speech by Mr. A.A. Ghute, Co-ordinator FDP.	11.30 A.M.
5	Brief introduction about Mr. Kiran Gitte, Chief Guest (by Prof. Vijay Gadicha and followed by Address by Chief Guest	11.35 A.M.
6	Sp Mr. Dilipbhau Nimbhorkar, Vice chairman (by Prof. Amol Bhoyar and followed by Address by Chief Guest	11.55 A.M.
7	Brief introduction about Dr. Mrs. S. D. Wakde (by Prof. K. B. Bijwe and followed by Address by Guest of Honour.	12.15 P.M.
7	Vote of Thanks --by Prof. Sagar Sonkhaskar	12.35 P.M.

Session 1

Chief Guest: Dr. D.T.Ingole, Amaravati

Guest of Honour: Dr D.G.Wakade, Dr (Mrs.) S.D.Wakade, Prof. P. R. Wadnerkar, Prof. Mohd. Zuhair

Sr.No.	Program	Time
1	Escorting Chief Guest on to the stage	12.45P.M.
4	Floral Welcome of Dignitaries	12.50P.M.
5	Brief introduction about Dr.D.T.Ingole, Chief Guest (by Prof. R.D. Gho ngade and followed by Address by Chief Guest	12.55P.M.
7	Vote of Thanks --by Prof. Sagar Sonkhaskar	2.10 P.M.

Session 2

Chief Guest: Dr Sandeep Fale,Amaravati

Guest of Honour: Dr D.G.Wakade, Dr (Mrs.) S.D.Wakade, Prof. P. R. Wadnerkar, Prof. Mohd. Zuhair

Sr.No.	Program	Time
1	Escorting Chief Guest on to the stage	2.40P.M.
4	Floral Welcome of Dignitaries	2.45P.M.
5	Brief introduction about Mr. Dr. SandeepFale, Chief Guest (by Prof.P.S.Ardak and followed by Address by Chief Guest	2.50P.M.
7	Vote of Thanks --by Prof. Sagar Sonkhaskar	4.15 P.M.

Session 3

Chief Guest: Dr Dhiraj Chitlanje Guest, Amaravati

Guest of Honour: Dr D.G.Wakade, Dr (Mrs.) S.D.Wakade, Prof. P. R. Wadnerkar, Prof. Mohd. Zuhair

Sr.No.	Program	Time
1	Escorting Chief Guest on to the stage	4.25P.M.
4	Floral Welcome of Dignitaries	4.30P.M.
5	Brief introduction about Mr. IEDC Guest, Chief Guest (by Prof. Gajanan D. Nagoshe and followed by Address by Chief Guest Dr Dhiraj Chitlanje	4.35P.M.
7	Vote of Thanks --by Prof. Sagar Sonkhaskar	5.30 P.M.

Day 2

Date: 29th Dec 2015: Time: 11:30 A.M.

Session 1

Chief Guest: Dr Sanjay M. Kherade, Amaravati

Guest of Honour: Dr D.G.Wakade, Dr (Mrs.) S.D.Wakade, Prof. P. R. Wadnerkar, Prof. Mohd. Zuhair

Sr.No.	Program	Time
1	Escorting Chief Guest on to the stage	11.30A.M.
4	Floral Welcome of Dignitaries	11.35A.M.
5	Brief introduction about Dr Sanjay M. Kherade, Chief Guest (by Prof.Prof. D.A. Sahakar and followed by Address by Chief Guest	11.40A.M.
7	Vote of Thanks --by Prof. Vishal B. Langote	1.10 P.M.

Session 2

Chief Guest: Dr S.B.Warkad, Amaravati

Guest of Honour: Dr (Mrs.) S.D.Wakade, Prof. P. R. Wadnerkar, Prof. Mohd. Zuhair

Sr.No.	Program	Time
1	Escorting Chief Guest on to the stage (Multipurpose Auditorium) (Members from Student Council)	2.10P.M.
4	Floral Welcome of Dignitaries	2.15P.M.
5	Brief introduction about Dr Sanjay B. Warkad, Chief Guest (by Prof.Prof. Y.D. Sahakar and followed by Address by Chief Guest	2.20P.M.
7	Vote of Thanks --by Prof. Vishal B. Langote	3.35 P.M.

Session 3

Chief Guest: Prof Mohd. Zuhair & Prof Vijay Gadicha, Amaravati

Guest of Honour: Dr D.G.Wakade, Dr (Mrs.) S.D.Wakade, Prof. P. R. Wadnerkar, Prof. Mohd. Zuhair

Sr.No.	Program	Time
1	Escorting Chief Guest on to the stage (Multipurpose Auditorium) (Members from Student Council)	3.50P.M.
4	Floral Welcome of Dignitaries	3.55P.M.
5	Brief introduction about Prof Vijay Gadicha, Chief Guest (by Prof.Prof. Anup K. Chitkeshwarand followed by Address by Chief Guest	4.00P.M.
7	Vote of Thanks --by Prof. Vishal B. Langote	5.15 P.M.

Day 3

Date: 30thDec 2015: Time: 11:30 A.M.

Session 1

Chief Guest:Dr D.G.Wakade/ Prof.D.A.Sahakar, Amaravati

Guest of Honour:Dr (Mrs.) S.D.Wakade, Prof. P. R. Wadnerkar, Prof. Mohd. Zuhair

Sr.No.	Program	Time
1	Escorting Chief Guest on to the stage	11.30A.M.
4	Floral Welcome of Dignitaries	11.35A.M.
5	Brief introduction about Prof D.A. Sahakar, Chief Guest (by Prof.Prof. Chitkeswar and followed by Address by Chief Guest	11.40A.M.
7	Vote of Thanks --by Prof. Ms.Snehal Pande	1.10 P.M.

Session 2

Chief Guest:Dr (Mrs.) S.D.Wakade, Amaravati

Guest of Honour: Dr D.G.Wakade, Prof. P. R. Wadnerkar, Prof. Mohd. Zuhair

Sr.No.	Program	Time
1	Escorting Chief Guest on to the stage	2.10P.M.
4	Floral Welcome of Dignitaries	2.15P.M.
5	Brief introduction about Dr (Mrs.) S.D.Wakade, Chief Guest (by Prof.Prof. K.B.Bijave and followed by Address by Chief Guest	2.20P.M.
7	Vote of Thanks --by Prof. Ms.Snehal Pande	3.35 P.M.

Photo Gallery

Day1

Inaugural Speech given by Mr. Kiran Gitte



Dr.D.T. Ingole provide information about NAAC accreditation



Dr. Sandeep Fale talked about “How to write research paper ?”



Dr Dhiraj Chitlanje given information about “How to motivate students for Entrepreneurship?”



Day2

Dr Sanjay Kherade talked about “Pedagogy”



Dr. Sanjay Warkad had given information about “How to write research/project proposal ?”.



Prof.Vijay Gadicha gave important information about “Cyber security”



Day 3

Prof. D.A.Shahakar talked about “Attitude, behavior and change”



Dr.S.D.Wakde guided all gathering about “Education and Communication”

