

Annual Report of General Engineering Department for the Academic Year 2018-19

I am pleased to present the Annual Report of General Engineering Department for the academic year 2018-2019.



1) ACADEMIC PERFORMANCE:

The students have shown excellent results in university examination. Result of F.E classes of April/May 2018 examination are as follows:

Students Achievements: (FE University Ranks, 2017-18)

- 1) Ms. Vaishnavi Ramchandra Gaikwad Secured 1st Rank in entire DBATU, University.
- 2) Ms. Sonali Ganesh Boddhul Secured 3rd Rank in entire DBATU, University

• Toppers (Academic Year 2017-18)

Ran k	Name of student	Branch	CGP A
1	Vaishnavi Ramchandra Gaikwad	CIVIL	9.48
2	Boddhul Sonali Ganesh	CSE	9.32
3	Birajdar Amar Revansidha	MECH.	9.28
4	Vyavahare Prajwal Siddheshwar	CIVIL	9.24
5	Patil Vishwesh Basavaraj	MECH.	9.20
5	Shaikh Ayan Sherali	CSE	9.20
6	Jadhav Shital Satish	ELECT	9.18
6	Dakhani Yaseen Khan Anwar	E&TC	9.18
6	Hanamgaon Prasanna Rajesh	E&TC	9.18
7	Chintakindi Saiprasad Vithoba	MECH.	9.16
8	Relekar Vrushali Tukaram	CSE	9.10
8	Kale Prathamesh Nanasaheb	E&TC	9.10
8	Gundu Vinay Sham	MECH.	9.10
8	Math Akash Chanabasayya	MECH.	9.10
9	Shinde Yash Rajesh	CIVIL	9.04
9	Alla Rajeshwari	E&TC	9.04
9	Vijapure Junaid Zakir Hussain	CIVIL	9.04
10	Maindargi Yogesh Revansiddha	CSE	9.00

3) FACULTY ACHIEVEMENTS:

- 1) Dr. R.R. Patil was awarded Ph.D. degree in “Politeness Strategies in Select Novels of Chetan Bhagat and Shashi Deshpande: A Comparative Study” from SRTM University, Nanded.
- 2) Dr. R.R. Patil received award of excellence for meritorious contribution in training and placement.
- 3) Dr. I.A. Shaikh received Best Faculty award for the academic year 2017-18.
- 4) Prof. Ms. M.T. Ingale received Best Faculty award for the academic year 2017-18.
- 5) Mr. N.M. Sutar received best Technical Supporting Staff of the Institute Award for academic year 2017-18.

FACULTY PUBLICATIONS:

- 1) Dr. Ganesh D. Khuspe “Processing Temperature Dependent Chemiresistive performance of Spin-Coated Cerium Oxide Films”. Materials Chemistry and Physics. Vol. 224, Feb. 2019.
- 2) Prof. M.S. Shaikh “Feminist Criticism in the Works of Jane Urquhart” International Journal of Innovative and Multilingual Studies. ISSN 2454-2415. Vol.6, Dec. 2018.
- 3) Dr. Ganesh D. Khuspe presented a paper titled, “PANI-SnO₂ Nanocomposite Films as highly Selective, Sensitive and Stable NH₃ Sensors in 17th International Meeting on Chemical Sensors (IMCS-18) held at Vienna University, Vienna, Austria.
- 2) Dr. Ganesh D. Khuspe presented a paper titled “Electrodeposition Synthesised PANi-MnO₂ Hybrid Electrode for Energy Storage Applications”, in 2nd International conference on Advanced Technologies for Societal Application (Techno- Societal 2018) at SVERI’s College of Engg. Pandharpur.

4) FACULTY INTERACTION WITH OTHER INSTITUTIONS

- 1) Prof. M.S. Shaikh conducted a guest lecture on “Soft Skills and Personality Development” at SSWP, Solapur on 22nd and 24th January 2019 for CSE and ENTC.
- 2) Prof. M.S. Shaikh conducted a guest lecture on “Time Management” at St. Joseph Junior College, Solapur on 11th September 2018.
- 3) Prof. M.S. Shaikh conducted a guest lecture on “Time Management” at Dayananad Junior College, Solapur on 4th September 2018.
- 4) Prof. S.U. Chavan conducted a guest lecture on “Time Management” at SVCS College, Solapur on 22nd September 2018.

5) Prof. S.U. Chavan conducted a workshop on “Presentation Skills” at Deogiri College of Engg., Aurangabad on 7th April 2019.

3) SHORT TERM COURSES/ CONFERENCES/ WORKSHOPS ATTENDED/ ORGANISED BY OUR FACULTY MEMBERS.

A) Prof. S.D. Jadhav has successfully completed NPTEL course on “Basic Linear Algebra”

B) Prof. N.L. Mane has successfully completed AICTE approved FDP101X on Foundation Program in ICT.

C) Prof. N.L. Mane attended FDP on “Outcome Based Education” at VVPIT, Solapur.

D) Prof. U.K. Jadhav attended FDP on “Student Induction” at TKIET, Kolhapur from 28th to 30th June 2018.

E) Prof. U.K. Jadhav attended FDP on “Student Induction” at D Y Patil Engg. College, Kolhapur from 19th to 25th July 2018.

F) Following faculty members have completed AICTE approved FDP301x on “Mentoring Educators in Educational Technology”.

- 1) Dr. I.A. Shaikh
- 2) Prof. Ms. M.S. Shaikh
- 3) Prof. Ms. A.V. Sadlapurkar

G) Following faculty members have attended workshop on “Student Evaluation and Student Assessment” by NITTR, Kolkata.

- 1) Prof. S.D. Jadhav
- 2) Prof. A.H. Kangale
- 3) Prof. Ms. M.T. Ingale

H) Following faculty members have attended workshop on “Moodle Learning Management System”

- 1) Prof. Ms. P.A. Ubale
- 2) Prof. Ms. A.V. Sadlapurkar
- 3) Prof. S.K. Alure

4) CONTRIBUTION OF FACULTY MEMBERS IN VARIOUS DEPARTMENT & INSTITUTE LEVEL ACTIVITIES

Sr. No.	Name of faculty	Contribution
1	Prof. S.D. Jadhav	Head, Dept. General Engineering
		Core- Committee member

		LMC Member
2	Dr. I.A. Shaikh	Admission Coordinator
3	Dr. G.D. Khuspe	NBA Coordinator
4	Prof. Mrs. A.V. Sadlapurkar	NIRF Coordinator
		Term work and Internal marks Coordinator
		Ladies Hostel Rector
5	Prof. M.S. Shaikh	Academic Plan Coordinator
		Magazine Coordinator
6	Prof. A.H. Kangale	Result Analysis Coordinator
7	Prof. Ms. P.A. Ubale	Parent Teacher Association
		Parents meet coordinator
		ERP Coordinator
8	Prof. M.T. Ingale	Psychological counseling coordinator
		AMC Coordinator
9	Prof. S.U Chavan	College Magazine Co-ordinator
		Motivational Lecture Co-ordinator
10	Prof. S.K. Alure	Time Table Coordinator
		Archive Coordinator
		Student’s Stationary
11	Prof. N.L. Mane	Examination Coordinator
		Study session Coordinator
		Website Coordinator
12	Prof. U.K. Jadhav	Induction Program Coordinator

6) STUDENT DEVELOPMENT PROGRAMS: -

a) **Orientation Sessions:** - Orientation Sessions were conducted by FE HOD, Head Training and Placement, Class Coordinators and respective subject teachers.

b) **Induction Programme:** Induction program of 21 days was conducted comprising of various activities like making hands dirty, best out of waste, reading, sports, walk through, ICE breaker and Yoga Session etc. in the beginning of the semester. This helped the students to get acquainted with the new environment and with the subjects mentioned in the curriculum. A session on Humanities and Moral Values was also conducted.

c) **Personal Counseling:** - Mrs. Alka Kakade conducted psychological aptitude test for all the students of First Year Engineering. Personal counseling was done to help the students to improve their academics and to resolve their difficulties

d) **Motivational Lectures:** -

1) Prof. I.I. Mujawar conducted a motivational lecture for the first year students on Excel the Excellence.

2) Dr. Hiralal Agrawal conducted a session on Student Psychology and Health.

e) Parent Meet: -

The department organized a Parent Meet in October 2018 to introduce Engineering subjects, study methods, semester pattern and time wasters.

f) Proctor System: - A group of 20 students is assigned to each faculty member. These faculty members work as their local guardian, mentor and guide to cope up with the academic and personal problems.

g) Hostel Visits: - Faculty members visited Boys & Girls hostel as per the timetable during preparatory leave for guiding the students

h) Study leave plan of students: - Students are made to prepare their study plans under the guidance of the respective proctor teacher and there was a continuous follow up to check whether the student were implementing the study plan effectively.

i) Extra lectures for Advance Learners: - Additional Lectures were conducted for Advanced Learner students.

j) Coaching for Remedial Exam: - Coaching was provided for students in each semester before they appear for Remedial Examination.

k) Book Bank Scheme: - Book Bank Scheme to each student for entire semester helped the student for easy availability of books for their studies & knowledge gain.

l) Study Sessions and Prelim Exam:- During the Preparatory Leave, subject wise study sessions are conducted wherein the respective faculties sit with the students to guide them. Prelim Exam was conducted after the study session which helped them to improve their Academic Performance in the University Exam.

(Prof. S.D. Jadhav)
Head
Department of General
Engineering