

SGGS Institute of Engineering and Technology, Vishnupuri, Nanded. Electrical Engineering Department

Progress Report for Academic Year 2014-15

A. Continuing Education Activities

1. Organized one week workshop on "Hands-on Training on Transformer Design for third year and second year students from 21 July 2014 to 27 July 2014.

Expert: Mr. Nachiket Kulkarni

COO, N Kenin Transformers Latur.

2. Organized one week Workshop on Basic Electrical Wiring for First year students and students from rural areas near Nanded from 12 Jan 2015 to 16 Jan 2015.

Expert: Faculties of Electrical Engineering Department SGGSIE&T, Nanded Faculties from Govt. ITI, Nanded.

3. Organized Two day workshop on UPSC for All Institute students from SGGS from 17 Jan 2015 to 18 Jan 2015.

Expert: Mahesh Bhure, Director, CAFCE Talent Search, NEW Delhi

B. Industry Visits

- 1. TPS, Parli for Study of Thermal Power Plant on 21-01-2015 for second year students.
- 2. MSLDC, Kalwa, Study of State Load Dispatch center on 21-02-15 for Third Year Students.
- 3. HVDC Substation Padghe for High Voltage DC Transmission Substation study on 21-02-15 for Third Year Students.
- 4. HVDC Substation Padghe for High Voltage DC Transmission Substation study on 09-03-15 for Final Year Students.

C. MOU Signed

Department has signed MOU with N Kenin Transformers Latur on 27/07/2014

D. Workshop/Conference/ Training Program attended by faculty

- 1. Mr. Manoj Patil attended one week workshop on Hands on training on Transmission Line simulator (TLS-08) & Numerical Relay Devlopment environment (NRDE) ,under TEQIP-II at Walchand college of Engg., Sangli from 8 Aug -12 Aug 2014.
- 2. Mr.K. T. Madrewar and Mr. G.B.Abande attended one week workshop on NPTEL at VPCOE ,Baramati on 18 Sep.2014.
- 3. Dr. R.H. Chile, Mr. A.I. Pathan, Mr. A.T. Chandan, and Mr. M. K. Patil attended one day workshop on Best Practices in Curriculum Development of Electrical Engg at VJTI, Mumbai on 25 Sep. 2014.

E. Placement of Department

27 students were eligible and appeared for campus interviews for the academic year 2014-15. The campus placement percentage is 59.25%

Sr. No.	Company	Number of Students Placed
1	Tata Consultancy Services (TCS), Pune	15
2	Reliance Power Mumbai	01
Total		16

F. Higher Education

1. 7 Students have been qualified in GATE Exam in Academic Year 2014-15

G. Awards / Honors

Name of the Recipient	Name of the Award	Awarded by	Certificate/Medel/ Cash Prize
B.Tech Students	First Prize in SRAJAN- 15, National Level project Exhibition organized by IEEE.	MNIT, Bhopal.	Certificate, Cash Prize
B.Tech Students	Second Prize in Project competition Technocrat.	Ram Meghe Institute of Technology, Amravati.	Certificate
B.Tech Students	First prize in Techlons,International Technical Event	P.R.Pote Engg College, Amravati.	Certificate ,Medal

H. Laboratory / Infrastructure developed

- 1. Electrical Machine Laboratory setup approximate Cost Rs.4.5 Lac
- 2. Industrial Drives and Control Laboratory Setup approximate cost Rs. 2 Lac
- 3. 20 all in one desktop computers and three printers purchased for Computer Laboratory.

I. Faculty Publications

Author(s)	Title of Paper	Name of Journal/ Conference Proceeding	Volume No.	Page No.	Date of Publication
Mr. G. B. Abande, Dr.R.H.Chile, Mr.A.T.Chandan, Mr.M.K.Patil	Distance Protected Double Circuit Transmission Line in Presence of Shunt FACTS Device	ICACCT, Panipat ,Haryana	ISBN- 978-93- 84935- 00-9	163-168	15/11/2014
Mr.K.T.Madrewa r Mr. G. B Abande	Effect of shunt device on Distance Protection	ICATETR, Kota, Rajasthan		122-127	23/12/2014
Dr.R.H.Chile, Mrs.Dipti.A.Tambo li	Reference signal generator for shunt active power filter using adaptive filtering approach	ICIC, Pune		7662770	30/05/2015
Mr.A.T.Chandan	Advance Distance Protection of Transmission Line In Presence of Shunt Compensator	IRJET, Chennai	02	751-757	30/06/2015
Mr.M.K.Patil	Analysis of Single And Multi- Resonance Point on TCSC	IRJET, Chennai	02	274-278	30/06/2015

J. Department Students Associations (EESA) Activity

- 4. Organized mock tests and mock interviews for final year B. Tech students as a preparation for campus interviews.
- 5. Celebrated Teachers Day, Engineers Day and EESA Foundation day on 05/10/2014
- 6. Celebration of Kojagiri and organized cultural event
- 7. Organized indoor and outdoor games at institute level throughout the academic year
- 8. Organized Fresher's party to welcome first year students of department as tradition of an institute and also Farewell party to appreciate final year batch of department.
- 9. Organized Electrizion -2015 a national level technical event comprises paper presentation and quiz competition under the banner of PRAGYA 2015.