



JSPM'S
JAYAWANTRAOSA WANT COLLEGE OF
ENGINEERING ,HADAPSAR ,PUNE- 411028

DEPARTMENT OF ELECTRICAL ENGINEERING.

TECHNICAL MAGAZINE
2017-18

****VISION OF DEPARTMENT****

“To be a center of developing competent Electrical Engineer for sustainable industrial and societal growth.”

****MISSION OF DEPARTMENT****

M1 – To develop competent professionals through design and implementation of effective teaching learning process.

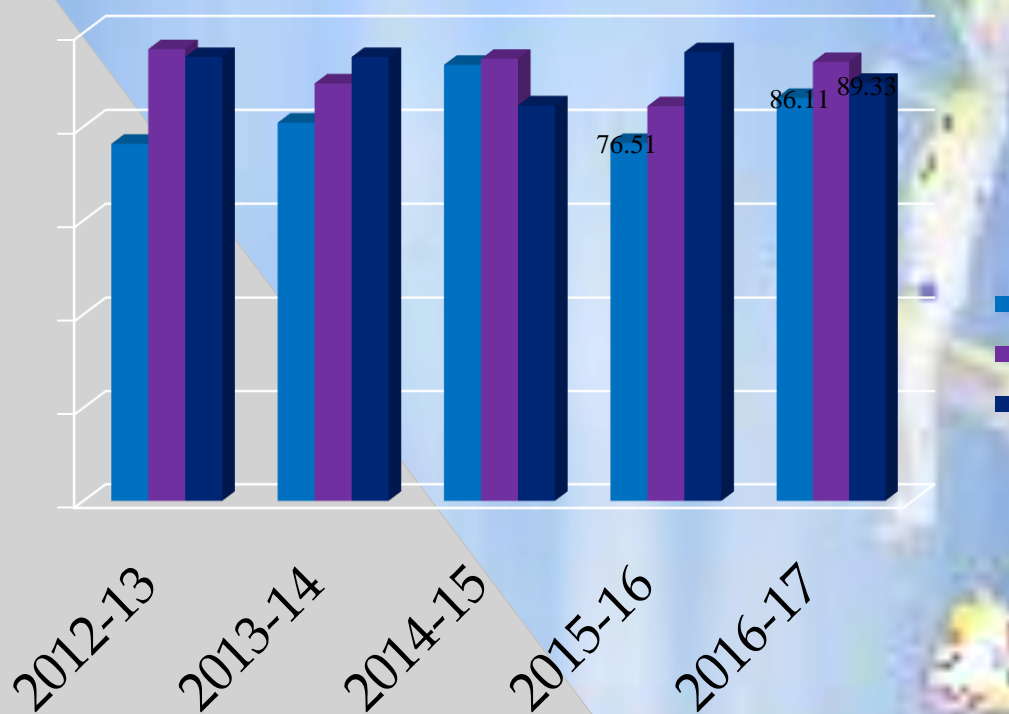
M2 – To groom students for innovations, entrepreneurships and higher studies by providing appropriate platform.

**** OBJECTIVE OF DEPARTMENT ****

- 1 – Graduate shall have abilities to pursue professional career*
- 2 – Graduate shall have abilities to provide smart sustainable solutions in core and allied domains adopting modern tools and technologies.*

DEPARTMENT RESULT

2012-13 TO 2016-17



ACADEMIC TOPPERS

2012-13 to 2015-16

Class/ Year	2012-13	2013-14	2014-15	2015-16	2016-17
S.E .	Jyotsna- 69.33%	Yada v Rahul - 69.73%	Pore Gajana n- 72.93%	Poona m Yadav- 78.40%	Sagar zuzam 8.5
T.E .	Shantanu Mahajan- 70.13%	Jyotsna- 73.26%	Jyonde Ambik a- 70.20%	Pore Gajanan- 73.80%	Poonam yadav 73.53

SPPU RANKERS



AMRUTAJAMADADE 4TH RANK MAY 2011



JYOTSNA 6TH RANK APRIL 2014

STUDENT PROGRESSION(MS)



Apurwa gundarkar :
Hartford university*



Lavina corriea :
grantford university *

*(*Through Lila Poonawalla Foundation scholarships)*



Asim Mitalik:
texas university



Aditya dejjad:
texas university



Vinay Nagpurkar:
RWTH AACHEN
university

PATENTS AND PUBLICATIONS



1. Prof.Dr.P.N.Gokhale Registered Patent on “Method for simultenious measurement of harmonics & interharmonics using object oriented web-enabled approach for transmisiion & distribution system “.Ref No- 201621044805/ MUM.

2. [Dr. Shashikant Bakre](#) Dr. Priya Gokhale (Author), [Dr. Priya Gokhale](#) (Author)

Published Book “How to run your Java program on smart phone: An interactive guide for everyone in Android Integrated Development Environment (AIDE) Kindle Edition “

3. A.A. SHINDE Asst. Professor, Project Guide (JSPM’s JSCOE,PUNE) ,SIDDHESH SHINDE , PRAVIN GAVAND,SANTOSH RAUT, DNYANESHWAR KAMBLE UG Students, Department of Electrical Engineering, JSPM’s JSCOE, Hadapsar, Pune. “AUTOCHARGE: AUTOMATICALLY CHARGE SMARTPHONE USING LIGHT BEAM” in IJRPET with an impact factor of 5.765 with ISSN NO. 2454-7875,JUNE 2017

4. Prof.Dr.P.N.Gokhale Published paper in 15th Doble Power Forum, along with Dr. S.M. Bakre, titled,” CLIENT SERVER BASED DATA COMMUNICATION THROUGH NUMERIC METER- REFERENCE TO 400 KV JEJURI SUBSTATION”, held at Mumbai, from 4th -7th Dec.2017.

5. Prof.Dr.P.N.Gokhale Published paper in International Conference on Entrepreneurship and Startups-trends, Opportunities and challenges, “ To be an Entrepreneur, Think like an Entrepreneur” along with Dr. A.A. Gaikwad ,held at A.M. Mahavidyalay, Puneofrom 19 th Jan to 20 th Jan, 2018

TECHNICAL EVENTS AND GUEST LECTURES



Mahavitrans mobile application



Power Quality club 2017-18



EDC workshop by Mr .Bhusan Patil



Solar PV workshop by Mr. Mohit Ajmera



PLC & SCADA work shop 2017-18



Barclays Softskill work shop for SE students

INDUSTRIAL VISITS



Industrial visit of final year student at state load dispatch centre Kalwa.



Visit for SE Electrical Students had been organized to "Feva Engineering Works"



Industrial visit of final year student at HVDC Padghe ,Mumbai.



Visit for TE Electrical Students had been organized to "500KV Transmission substation (Mahatransco)"

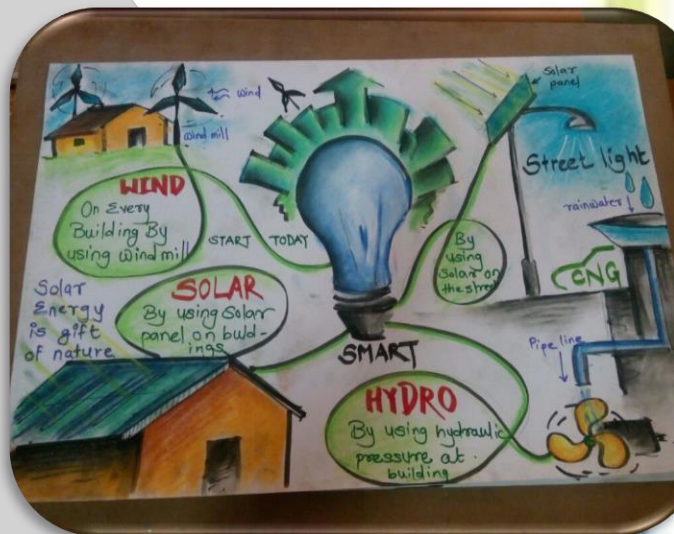
CO-CURRICULAR ACTIVITIES



**Actor Mr.Rahul
Solapurkar visited project
competition**



**ELECTRICAL SAFETY
AWARENESS AND
RALLY (2017-18)**



Poster making competition



Glimpse of Project competition



Quiz competition

Glimpse of Technical quiz competition



**Title: "Life of Orphans" Guest
:Sindutai Sapkal (Mai), Sham mude**



**Title: "Akanksha", Hopes towards farmers
Guest: Ravikant Tupkar
Sujit Shimde**

Extracurricular activities



Sarswati poojan on Teachers day



Traditional day



Welcome function for SE students



Farewell function of BE students



Glimpse of sports competition



Antarnad activity

PROMINENT PROJECT COMPETITION WINNERS



पुणे, सोमवार, २९ फेब्रुवारी २०१६

'शॉक अब्सॉर्बर' पासून वीजनिर्मिती!

'जेएसपीएम' च्या 'टेक मंथन' मध्ये प्रकल्प; देशभरातून ९ हजार विद्यार्थ्यांचा सहभाग

पुणे शहरातील जव्हारवाडी अभियांत्रिकी, रसायनशास्त्र, तंत्रशास्त्रातील 'शॉक' आणि तंत्रिकाशास्त्रातील विद्यार्थ्यांनी तयार केलेल्या 'शॉक अब्सॉर्बर' प्रकल्पाने देशभरातून ९ हजार विद्यार्थ्यांच्या सहभागातून 'जेएसपीएम' च्या 'टेक मंथन' मध्ये प्रकल्प जिंकला. या प्रकल्पात विद्यार्थ्यांनी 'शॉक' आणि तंत्रिकाशास्त्रातील विद्यार्थ्यांनी तयार केलेल्या 'शॉक अब्सॉर्बर' प्रकल्पाने देशभरातून ९ हजार विद्यार्थ्यांच्या सहभागातून 'जेएसपीएम' च्या 'टेक मंथन' मध्ये प्रकल्प जिंकला.



पुणे शहरातील जव्हारवाडी अभियांत्रिकी, रसायनशास्त्र, तंत्रशास्त्रातील विद्यार्थ्यांनी तयार केलेल्या 'शॉक अब्सॉर्बर' प्रकल्पाने देशभरातून ९ हजार विद्यार्थ्यांच्या सहभागातून 'जेएसपीएम' च्या 'टेक मंथन' मध्ये प्रकल्प जिंकला.

उद्देशात भाग घेणे

पुणे शहरातील जव्हारवाडी अभियांत्रिकी, रसायनशास्त्र, तंत्रशास्त्रातील विद्यार्थ्यांनी तयार केलेल्या 'शॉक अब्सॉर्बर' प्रकल्पाने देशभरातून ९ हजार विद्यार्थ्यांच्या सहभागातून 'जेएसपीएम' च्या 'टेक मंथन' मध्ये प्रकल्प जिंकला.

BE electrical students get media coverage for project “Energy generation from shock absorber”



B.E. Electrical Student Group Won Second Prize for Project Competition held During 14-15 February 2017, "Techmanthan-A National Level Technical Event 2k17"



B.E. (Electrical) student's secured 3rd rank at Cummins COE Pune for Project Idea Presentation Competition held during Feb 26-28 2K17.

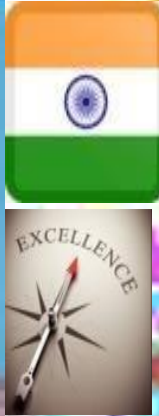


B.E. Electrical Student Group Won First Prize for Project Competition held During 14-15 February 2017

STUDENTS ACHIVEMENTS



**TEJAS NABAR 2012-13 Batch,
SELECTED AT I.I.M. FOR PG**



**-Shantanu ghatpande 2012-
13batch joined indian army as
officer**



**Saurabh potdar , 2010-11
batch won rashtrapati
certificate for scout**



**4 students of 2014 batch
qualified for national event
“TECHNISH “ IIT, Guwahati.**

ISR ACTIVITY



Traffic Duty at “Ganesh Visarjan”



Blood Donation Camp



**Tree Plantation during
“Vanamahotsav”**



“Gram Swachhata Abhiyan”

ENTREPRENEURSHIP DEVELOPMENT CELL



visit to “Pandita Ramai Mukti Mission Solar Plant (Net metering)”



Guest lecture arranged under EDC & Solar Energy Workshop Conduction 2015-16



EDC logo design competition



Guidance by Industrialist Sh. P.B. Shitole Sir

OUR ALUMNUS AND ENTREPRENEURS



Saurabh Potdar
2010-11 Batch



Mohit Ajmera
2011-12 Batch



Aditya Shelke
2012-13 Batch



Sangram Patil
2013-14 Batch



Gaddappa Fatate
2013-14 Batch



Vinay Nagpurkar
2014-15 Batch



Dhiraj Suryavanshi
2014-15 Batch



Bhushan Patil
2014-15 Batch

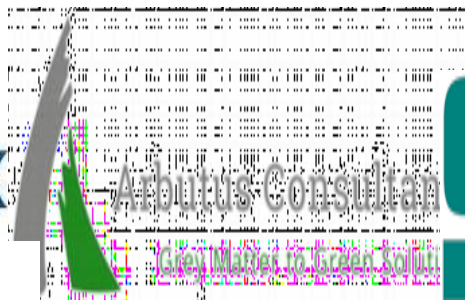


Ajit Vetel
2014-15 Batch



Akshay Dasgude
2015-16 Batch

MAJOR RECRUITERS



GLIMPSES OF PARENT MEET

