

**J.S.P.M.'s
Jayawantrao Sawant College of Engineering,
Hadapsar, Pune-28**

Department of Electrical Engineering

**Vidyut
E-Newsletter March 2K22
Volume 1 Issue 2**

**Chief Editor:Dr.Gokhale P.N
(HOD,ELE)**

**Prof Dalvi R.S,
Assi.Professor,ELE Student**

**Editors : Sanskruti
Gadekar , Ankit Bawake**

Our Motivators



Dr. R. D. Kanphade
Principal, JSCOE

Knowledge only Liberates and technical education has been the core for the development of society and humanity. Educational Institutions at JSPM are committed for imparting time based and value added quality learning

It is our endeavor at JSPM to make students learn through involvement and commitment. We believe that quality education is the only way for molding students into successful engineers.

Modern technology helps us in efficient learning process. At JSPM, we set up and adopt all available modern methods to see that students learn the fundamentals of the technology they have chosen.

For learning, right environment is required and this is available at all our JSPM campuses.

Apart from classroom teaching and lab works, we believe in overall development of the students. We have adopted the mentor scheme where in each faculty member takes care of fifteen students and has to take the volley of peer group. We emphasize also on presentation skills and innovative projects to be carried out by the students.

At JSPM we make the learning process like ritual that attracts the students to our institutes. We are totally committed for overall development of student fraternity as we know that they are the only future growth generators of the world.

Positive attitude is very important in our life.

What is inside your mind will always come out, whenever life squeezes us. When someone offends us and if anger, pain, fear comes out of us that means our mind is full of negative things. Life may squeeze us in role of our parent, brother, sister, children, boss etc.

Once we take away all this negative thing which we don't want in our life and replace them with love, we find living a highly functional life

Electrical Engineering is the largest and most diverse technological field in the world. The Department of Electrical Engineering offers undergraduate Electrical Engineering, one of the Core Engineering Branches. With rapid Industrial growth in the Country the requirement of electrical engineers has tremendously increased in Power Sector and Industries in private, and Government companies. This has resulted in opening of enormous opportunities for graduate Electrical Engineers.

The department has 14 faculty members and about 225 undergraduate students and well equipped laboratories. Our faculty members are experts in the areas they teach. Not only do they provide a solid grounding in the academic theories and concepts of their specialty, they also provide the students challenges facing their discipline. They provide the students the right balance of theory and practice. We emphasize team work to give opportunity to each student to benefit from the ideas and intelligence of their classmates.



Dr. P. N. Gokhale, Head
Electrical Engineering Dept

Department level Student Innovation Club (Electro-Sparkle Club) Electrical Department



- Mentor – N.V.Tayde
- This club is working on research project in Energy Mobility , Generation field
- Achievement -5 Student Shortlisted for final Round in KPIT Sparkle National level project competition

Industrial Visit



Industrial visit of TE Student to 11Kv Substation



Industrial visit of SE Student to 11Kv Substation

Industrial Visit



Industrial visit of BE Student to Loco shed



Industrial visit of BE Student to loco shed

Savitribai Phule Pune University RANKS



Amruta Jamadade
B.E.4thRank MAY 2011

Jyotsna
T.E.6thRank APRIL 2014



Apoorva Pandey
TE 7th Rank May 2019
BE SGPA 9.93, July 2020
CGPA 9.13

Priyanka Pawar
SE 7th Rank May 2018
BE SGPA 10, July 2021
CGPA 9.43

Jyoti Satpute
SE 7th Rank May
2020

JSPM'S
JAYAWANTRAO SAWANT
COLLEGE OF ENGINEERING
HADAPSAR, PUNE

DEPARTMENT OF ELECTRICAL ENGINEERING
NSEB PLACED STUDENTS

We are proud of our students placed in MSEB

Sr. No.	SDudenDName	Passout Batch	Comapaxy
1	Rohit Rakh	2011	MAHADISCOM
2	Namrata Pakhare	2013	MAHATRANSCO
3	Asmita Kunibharkar	2013	MAHAD1SCOM
4	Priyanka Patil	2014	MAHAGENCO
5	RällV Ranjan	2014	MAHADISCOM
6	Shantiial Darekar	2014	MAHADISCOM
7	Abhishek Yaüav	2014	MAHADISCOM
8	AmitAwate	2014	MAHADISCOM
9	Priyanka Oeshmukh	2014	MAHADISCOM
10	Somanatli Ghule	2015	MAHADISCOM
11	Ashish Ghule	2015	MAHSDISCOH
12	Sunil Bhagel	2015	MAHADISCOM
13	Parchake Meenal	2015	MAHADISCOM
14	Reshma Lad	2016	MAHAGENCO
15	Xhaltal Reshma	2016	MAHAGENCO
16	Gajanan Pore	2017	MAHADISCOM
17	Priya Munde	2017	MAHADISCOM
18	Sangram Patil	2014	MSEB CONTRACTOR
19	Vlnay Nagpurkar	Z01S	MSEB CONTRACTOR



AY 2020-21 PLACEMENTS



SATISH SURNAR
PLACED IN BYJU'S WITH PACKAGE OF 10 LAKHS



Noofa Sayyed
Jaro Education - 6.6 LPA



Priyanka Pawar
Accenture - 4.5 LPA

AY2020-21 Placements

Sr No	Name of Student	Company	Branch	Package	Type
1	Noofa Sayyed	Jaro Education	Electrical	6.6 LPA	Marketing
2	Priyanka Pawar	Capgemini	Electrical	3.8 LPA	Software
3	Priyanka Pawar	Accenture	Electrical	4.5 LPA	Software
4	Onkar Mohide	Infosys	Electrical	3.6 LPA	Software
5	Onkar Mohide	Quality Kiosk	Electrical	2.2 LPA	Software
6	Onkar Mohide	Just Dial	Electrical	2.2 LPA	Consultant
7	Onkar Mohide	Elcamino Software	Electrical	1.8 LPA	Software
8	Onkar Mohide	Technologies Global	Electrical	Inturn	Automation
9	Reshma Kale	Elcamino Software	Electrical	1.8 LPA	Software
10	Sumit Patil	Elcamino Software	Electrical	1.8 LPA	Software
11	Sumit Patil	MindTree	Electrical	4 LPA	Software
12	Sumit Patil	Cogizant	Electrical	4.5 LPA	Software
13	Diksha Badekar	Q-Spider	Electrical	2.5 LPA	Software
14	Diksha Badekar	Cogizant	Electrical	4.5 LPA	Software
15	Karan Mane	Global Step	Electrical	2.5 Lpa	Software
16	Saurabh Jadhav	Ronch Polymer	Electrical	1.5 LPA	Core
17	Saurabh Borole	Ronch Polymer	Electrical	1.5 LPA	Core
18	Shrikant Jaiswal	Ronch Polymer	Electrical	1.5 LPA	Core
19	Akshay Kachare	Ronch Polymer	Electrical	1.5 LPA	Core
20	Rutuja Markunde	Ronch Polymer	Electrical	1.5 LPA	Core
21	Satish Surnar	ByJu's	Electrical	10 LPA	Sales

Placement 2021-22



Harshada Patil
Cap Gemini
7.5 LAKH



Ashutosh Patil
Cap Gemini
7.5 LAKH

Total offers : 50

Software placement: 39

Core Placement: 11

Highest Package: 7.5 LAKH

Average package: 3.35 LAKH

Multiple Offers



JYOTI SATPUTE

COMPANY	PACKAGE
IBM	4.5 LAKH
CAPGEMINI	4 LAKH
WIPRO	3.5 LAKH
TCS	3.6 LAKH
ZENSAR	4 LAKH



Department of Electrical Engineering Campus Placement 2022 Batch



Kapil Agarwal
Face Prep 7.6 LPA



Harshada Patil
Cappgemini 7.5 LPA



Ashutosh Patil
Cappgemini 7.5 LPA



Ashutosh Patil
Infosys 6.25 LPA



Jyoti Satpute
IBM 4.5 LPA



Nikhil Patil
Square Yard 4.6 LPA



Amisha Giri
Square Yard 4.6 LPA



Jyoti Satpute
Zensar 4 LPA



Anand Umbarge
Global Group 4 LPA



Tejaswini Gade
Cappgemini 4 LPA.jpg



Atharva Wankhede
TCS 3.6 LPA



Balaji Kadam
Infosys 3.6 LPA



Harshada Patil
TCS 3.6 LPA



Jyoti Satpute
TCS 3.6 LPA



Kaiwalya Jadhav
Infosys 3.6 LPA



Kapil Agarwal
Infosys 3.6 LPA



Pallavi Kabade
Infosys 3.6 LPA



Prakash Mandora
Infosys 3.6 LPA



Prakash Mandora
TCS 3.6 LPA



Ramchandra Wani
TCS 3.6 LPA



Department of Electrical Engineering Campus Placement 2022 Batch



Tejas Koli
Wipro 3.5 LPA



Vishwajeet Patil
Wipro 3.5 LPA



Prakash Mandora
Wipro 3.5 LPA



Nikita Shinde
Wipro 3.5 LPA



Ashutosh Patil
Wipro 3.5 LPA



Jyoti Satpute
Wipro 3.5 LPA



Pragati Bangar
Atos 3.4 LPA



Abhishek Manjare
Atos Global 3.1 LPA



Tejaswini Gade
Atos Global 3.1 LPA



Pratap Gholap
Atos Global 3.1 LPA



Ankit Bavage
Pantagon Space 3 LPA



Nikhil Patil
Pantagon Space 3 LPA



Pankaj Ubhare
Pantagon Space 3 LPA



Jayesh Patil
Q Spider 2.5 LPA



Nikita Shinde
Q Spider 2.5 LPA



Sneha Yethekar
Q Spider 2.5 LPA



Yogita Jadhav
Q Spider 2.5 LPA



Utkarsh Rane
Verveba Telecom 2.5 LPA



Vaibhav Raut
Hudi 2.5 LPA



Abhishek Wankhade
Dhoot Transmission 2.5 LPA



Department of Electrical Engineering Campus Placement 2022 Batch



Abhishek Manjare
Dhoot Transmission 2.5 LPA



Amit Kedari
Dhoot Transmission 2.5 LPA



Anand Umbarge
Dhoot Transmission 2.5 LPA



Jayesh Patil
Dhoot Transmission 2.5 LPA



Pavan Dakhore
Dhoot Transmission 2.5 LPA



Suraj Pawar
Dhoot Transmission 2.5 LPA



Swanand Porate
Dhoot Transmission 2.5 LPA



Vaibhav Raut
Dhoot Transmission 2.5 LPA



Yashpal Surywanshi
Dhoot Transmission 2.5 LPA



Yogesh khobare
Dhoot Transmission 2.5 LPA

WEBINARS ORGANIZED



JSPM's
JAYAWANTRAO SAWANT COLLEGE OF ENGINEERING, PUNE
Department of Electrical Engineering



Association with
IEEE PES & IAS, IIC



A Webinar on

Electric Vehicles Career Opportunities

25th September, 2021 (11 am onwards)

Speakers

1. Expert Speaker Mr. Aniket Shinde, Founder of EV Sawari: Session on EV Business opportunities.
- Guest Speakers:
2. Apoorva Pandey & Vaibhav Dhake, Alumni, Project Intern, EV
3. Prathamesh Choudhary, Patent on EV Design



JSPM's
JAYAWANTRAO SAWANT COLLEGE OF ENGINEERING, PUNE
Department of Electrical Engineering



In Association
with
IEEE Education Society



IEEE
Education Society
Pune Section

A Webinar on

Python Applications in Electrical Engineering

23rd February, 2021 (11 am)



Speaker

Dr. S.M. Bakre
Ex S.E. MSETCL



WEBINARS ORGANIZED



JSPM's
JAYAWANTRAO SAWANT COLLEGE OF ENGINEERING, PUNE



Department of Electrical Engineering

Association with



IEEE Power & Energy Society
A Webinar on



Artificial Intelligence and Data Analytics Applications in Electrical Engineering

19th November, 2021 (11 am)



Speaker

Dr. S.M. Bakre
Ex S.E. MSETCL



JSPM's
JAYAWANTRAO SAWANT COLLEGE OF ENGINEERING, PUNE



Department of Electrical Engineering

Association with



IEEE Pune Section
SIG on Healthcare

IEEE Pune Section & IIC

A Webinar on



IEEE SIGHT
Special Interest Group on
Humanitarian Technology

Instrumentation and Visualisation Based Techniques for Biomedical Parameters in Ayurveda

27th November, 2021 (1:30pm)

Speaker



Dr. Harish Patankar

**Founder and Director of India's first Ayurvedic Hair
Testing Lab and Research Centre Keshayurved.**





Heartiest *Congratulations*

1st prize in the category of Ayush Bio-instrumentations Global Ayush Investment 6 Innovation Summit 2022

Glorious moment captured through taking away the award from our Prime Minister Shree Narendra Modi and the event is witnessed in the presence of Mauritius PM, Mr. Pravind Jugnauth AWHO Director, Dr. Teclros Achonon.

Team Members

Dr. Priyo Coxnoie

Technical Expert

Or. Shoilesh Homborde

Technical Expert

Dr. Rojendro Konphode (Principal)

Monitor

Dr. Horish Potonkor

Domain Expert, Director of Keshavnagar
Flair 8, Skit Cole Pvt Ltd

Dr. Anujo Gokhole

Health consultant

Holimo Sheikh (E6TC)

Student Tr (E6 C)

Jyoti Sotpute (Electrical)

Student B6 (Electrical)

PROMINENT PROJECT COMPETITION WINNERS



AYUSH STARTUP CHALLENGE 2022, FIRST PRIZE OF RS. 100000/- for SWEDAN PETI CONTROLLER AT THE OSPICIOUS HANDS OF PRIME MINISTER SH. NARENDRA MODIJI AT GLOBAL AYUSH SUMMIT, GANDHINAGAR, GUJRATH ON 20.05.2022.



Press News Coverage Jyoti Satpute ,B.E. Electrical Engineering

नवराष्ट्र

■ पंतप्रधानांच्या हस्ते विद्यार्थ्यांचा गौरव ■

जेएसपीएमच्या प्रकल्पाला प्रथम क्रमांक

वरवंड, (वा.) केंद्रीय आयुष मंत्रालय यांच्या वतीने 'स्टार्ट ऑफ चॅलेंज' या आंतरराष्ट्रीय प्रदर्शनाचे गुजरात येथील गांधीनगर येथे आयोजित प्रदर्शनात पुणे येथील जेएसपीएम कॉलेजच्या विद्यार्थी व शिक्षक यांनी बनविलेल्या 'पंचकर्मातील स्वेदन पेटीतील तापमान आणि वेळ' या संशोधन प्रकल्पाला पंतप्रधान नरेंद्र मोदी यांच्या हस्ते आंतरराष्ट्रीय पातळीवर प्रथम क्रमांक देऊन गौरविण्यात आले.

या गृप मधील ज्योती सातपुते हिचे १२ वी पर्यंतचे शिक्षण वरवंड येथे गोपीनाथ विद्यालयात झाले. तर ती सद्ध्या पुणे येथील जेएसपीएम या अभियांत्रिकी महाविद्यालयात इलेक्ट्रिकल इंजिनिअरिंगच्या शेवटच्या वर्षाला पदवी शिक्षण घेत आहे. ती शेतकरी कुटुंबातील असून प्रतिकूल परस्थितीत तिचा सहभाग असलेल्या गुपला आंतरराष्ट्रीय पातळीवर प्रथम क्रमांक मिळाल्याने तिच्या आई वडिलांनी आनंद व्यक्त



केला. तिच्या उर्वरित शिक्षणासाठी पवार चॅरिटेबल ट्रस्टच्या वतीने नुकतेच खासदार सुप्रिया सुळे यांच्या

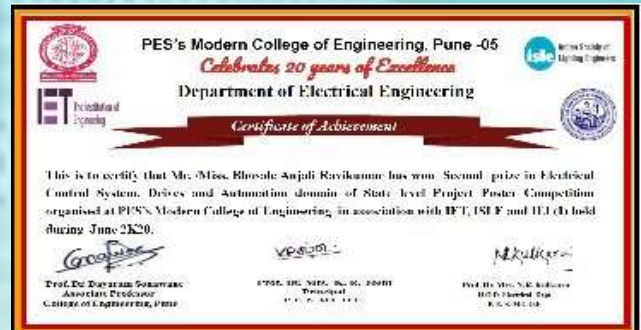
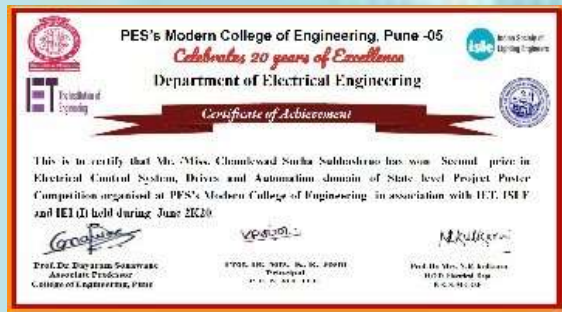
हस्ते २५ हजारांचा धनादेश देऊन मदतीचा हात देण्यात आला. या यशाबद्दल तिचे कौतुक होत आहे.

स्वेदन पेटीसाठी प्रकल्पाला मागणी

या गुपने सादर केलेल्या प्रकल्पामुळे पंचकर्मातील चिकित्सेमध्ये शास्त्रीय पद्धतीने तापमान व वेळ नियंत्रित करता येणार आहे. या अनोख्या संकल्पनेचा वापर चिकित्सक, आयुर्वेद महाविद्यालय यांना होणार आहे. या प्रकल्पासाठी वैद्य डॉ. हरिष पाटणकर, डॉ. प्रिया गोखले, डॉ. राजेंद्र कानपडे, डॉ. अनुजा गोखले, शैलेश हंबरडे, विद्यार्थीनी

ज्योती सातपुते, हलीमा शेख या सर्वांनी सहभाग घेतला होता. गुजरात येथे झालेल्या या स्पर्धेत इतर राज्यातील लाखो विद्यार्थी व शिक्षकांनी सहभाग घेतला होता. पुणे येथील जेएसपीएम या अभियांत्रिकी महाविद्यालयाच्या गुपने बनविलेल्या या प्रकल्पाला स्वेदन पेटी बनविण्यासाठी मागणी होत आहे.

PROMINENT PROJECT COMPETITION WINNERS



B.E. (Electrical) student's secured 2nd rank at State level Project Poster Presentation Competition held during June 2020



B.E. Electrical Student Group Ganesh Chalke Won Prize for Project Competition Sparkathon held During December 21



B.E. Electrical Student Jyoti Satpute won First Prize for Ayush startup competition held During April 22

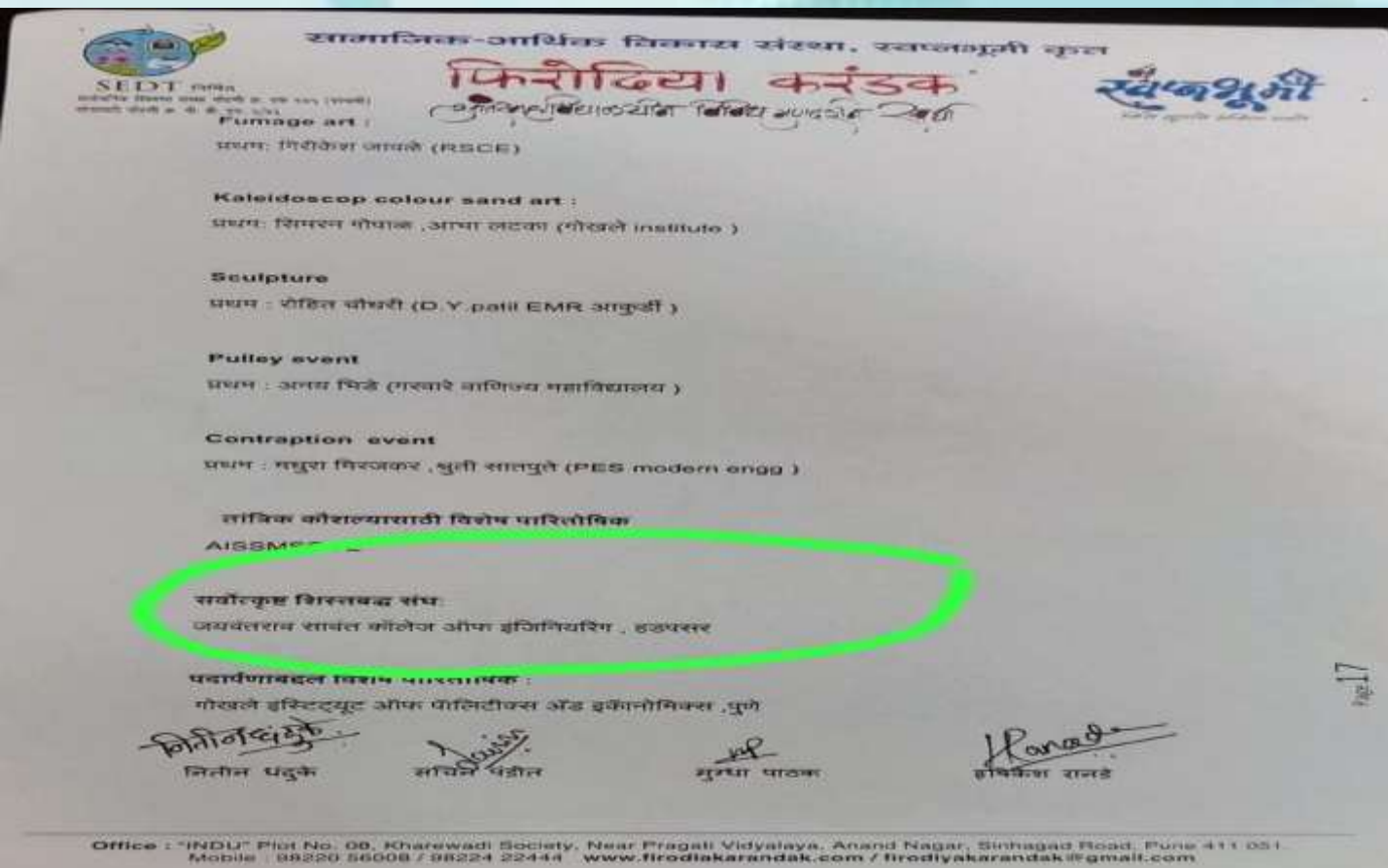
Our Entrepreneurs

JSPM'S JSCOE, Entrepreneurs Development Cell

DEPARTMENT OF ELECTRICAL ENGG.

Sr. No.	Name of Alumni Entrepreneur	Business profile
1	Mr. Saurabh Potdar	Solar Power consultancy
2	Mr. Mohit Ajmera	Solar Power Training and consultancy
3	Mr. Aditya Shelke	Electrical Contractor
4	Miss Gayatri Akolkar	Electrical Contractor, Energy Auditor
5	Mr. Gaddilingeswar Fatate	Control Panels Manufacturing
6	Mr. Sangram Patil	Electrical Contractor
7	Mr. Nilesh Pawar	Electrical Contractor
8	Anuj Mahajan	Food Industry
9	Mr. Dhirajkumar Suryavanshi	Testing of Control panels up to 33 kV
10	Mr. Bhushan Patil	Testing of Control panels up to 33 kV
11	Mr. Ajit Vetal	Solar Power consultancy
12	Mr. Vinay Nagpurkar	All Electrical
13	Rahul Bonde	Solar Power consultancy
14	Mr. Akshay Dasgude	Electrical Maintenance
15	Mr. Arpit Modi	Trading , stock Market, Food truck
16	Ankush Kamalakar Kadam	Solar Power consultancy
17	Shubham Koratkar	Solar Power consultancy
18	Ganesh Salunke	Training in Automotive Design Industry
19	Yogesh Vaidya	Solar Power consultancy
20	Gaikwad Omkar	Digital Marketing
21	Sanap Amol	Event Management
22	Pooja Kalame Chimale	Solar Power consultancy
23	Sandesh Tambe	Electrical Contracting
24	Ahire Tejas	Electricals shop
25	Sunil Pawar	Electrical Contracting
26	Lalit Bacchav	All Electrical
27	Abhijit Gidde	All Electrical
28	Deepak Deshmukh	Electrical Contracting
29	Vaibhav Kale	Electrical Contracting
30	Akshay Divekar	Electrical Contracting

Extra Curricular Activities, Drama Competitions



Page 17

SAWNAND PORATE,
B.E.ELECTRICAL ENGINEERING STUDENT PARTICIPATED AND WON TROPHY
OF MOST DISCIPLINED TEAM IN FIRODIYA KARANDAK. ALSO PARTICIPATED
IN PURUSHOTTAM KARANDAK COMPETITION



'पुरुषोत्तम'मध्ये यंदा वास्तववादी एकांकिकांवर भर

पुणे : पुढारी वृत्तपत्र

पुरुषोत्तम करंडक स्पर्धेत सहभागी झालेल्या एकांकिका सादर होत आहेत. यावेळी सहभागी झालेल्या एकांकिका सादर करत असलेल्या टीमचा शुभेच्छा.

पुरुषोत्तम करंडक स्पर्धेत सहभागी झालेल्या एकांकिका सादर होत आहेत. यावेळी सहभागी झालेल्या एकांकिका सादर करत असलेल्या टीमचा शुभेच्छा.



पुरुषोत्तम करंडक स्पर्धेत सहभागी झालेल्या एकांकिका सादर होत आहेत. यावेळी सहभागी झालेल्या एकांकिका सादर करत असलेल्या टीमचा शुभेच्छा.

पुरुषोत्तम करंडक स्पर्धेत सहभागी झालेल्या एकांकिका सादर होत आहेत. यावेळी सहभागी झालेल्या एकांकिका सादर करत असलेल्या टीमचा शुभेच्छा.

काम केले. प्रत्येकाच्या उत्साह आणि स्पर्धेत सहभागी झालेल्या टीमचा शुभेच्छा.

पुरुषोत्तम करंडक स्पर्धेत सहभागी झालेल्या एकांकिका सादर होत आहेत. यावेळी सहभागी झालेल्या एकांकिका सादर करत असलेल्या टीमचा शुभेच्छा.

Farwell Party Of BE



DEPARTMENT ACHIVEMENTS

- STUDENT PATENTS : 1
- UNIVERSITY RANKERS : 5
- PROJECT AWARDS: 12
- PUBLICATIONS: 30
- COCURRICULAR PRIZES: 30
- ONLINE CERIFICATION:280
- ORGANIZED CONFERENCES AND WEBINARS AT NATIONAL AND INTERNATIONAL LEVEL : 10
- PLACEMENT AY 17-18 : 66%
- PLACEMENT AY 18-19: 65%
- PLACEMENT AY 19-20: 55%
- PLACEMENT AY 2021: 45%
- PLACEMENT AY 2022:64%
- HIGHEST PACKAGE: 15 LAKH
- ENTREPRENEURS : 30