



**K. K. WAGH INSTITUTE OF ENGINEERING  
EDUCATION AND RESEARCH, NASHIK**

# **PROSPECTUS 2018-19**

- Accredited by National Assessment & Accreditation Council (NAAC)
- Accredited by HLAET International
- Awarded 'A' Grade college by Government of Maharashtra
- Reaccredited by National Board of Accreditation, New Delhi
- Awarded Platinum Category by AICTE-CII Survey of Industry-Linked Technical Institutes 2016
- According to NIRF ranking survey 2016 ranked 85<sup>th</sup> amongst all engineering institutes in India



## **Vision**

Empowering through Quality Technical education

## **Mission**

Committed to serve the needs of the society at large by imparting state-of-the-art engineering education and to provide knowledge and develop Attitudes, Skills and Values leading to establishment of quality conscious and sustainable research oriented educational institute

## **Quality Objectives**

- To provide quality technical education through outcome based teaching learning process
- To motivate faculty for higher education & skill up gradation for achieving world class excellence
- To facilitate the all round personality development of students through extracurricular and social activities
- To provide assistance for campus placement and entrepreneurship development and promote initiatives for Digital India
- To enhance industry institute interaction through testing and consultancy services
- Promote research and development activities among faculty and students to develop new technologies and facilitate technology transfer
- To strengthen the institute through network of alumni

## Source of Strength



K. K. Wagh Education Society was established in the year 1970; a small sapling planted with only one institute has now spread its wings with 35 different institutes. The credit goes to all stakeholders and my colleagues in the board of directors and I am proud to say that K.K. Wagh has become the brand name in the field of technical as well as non-technical education.

The colleges like Engineering, Polytechnic, Pharmacy, traditional branches like Arts, Science and Commerce, Education, Performing Arts, Fine Arts, Nursing and Agricultural Studies are offered and being chosen by high ranking students.

Many of our past students have gone abroad for higher studies. Most of the students are occupying prestigious positions in the reputed organizations within the country and abroad.

K. K. Wagh is known for the moral values, ethics and contributing a lot for the overall upliftment of the society.

I, being the President welcome you to be a member of K.K. Wagh family.

Best of luck for all your future endeavours.

**Hon. Shri. Balasaheb Wagh**

President, K. K. Wagh Education Society

## About K. K. Wagh Education Society

### Our inspiration



Padmashree Karmaveer Kakasaheb Wagh



Late Shri. Ratanseth Haridas Udeshi (Kakuseth)

Karmaveer Kakasaheb Wagh Education Society is a leading educational trust in Nashik District. It was established in 1970 by the visionary leader Late Padmashree Karmaveer Kakasaheb Wagh. He realized the importance of education for upliftment of rural masses and started with a school in Niphad Tahasil. The education society later on received a land of 23 acres from the well-known Philanthropist Late Ratanseth Haridas Udesi (Kakuseth) of Hansaraj Surji Charitable Trust, Nashik. It was utilized by K. K. Wagh Education Society to establish an ideal technical complex known as Hirabai Haridas Vidyanagari. This picturesque complex houses the Engineering College, two Polytechnics and B. Pharm College. Later on the other educational institutes in the field of Agriculture, Agricultural Engineering, Education, Nursing, Fine Arts, Performing Arts, CBSE Schools were started in the campus at Sararaswati nagar and DGP Nagar, Nashik. English Medium Schools, Junior Colleges, Secondary Schools are also run by the trust at various places in Niphad Taluka.

With the vision of empowering the youth through quality education, K.K. Wagh Education Society started colleges with faculties like Arts, Science, Commerce and Computer Science etc. at Nashik, Bhausaheb nagar, Kakasaheb nagar and Chandori. These colleges are useful for the children of farmers who were deprived of higher education due to non-availability of colleges in their native place. A Polytechnic was established in Chandori village to provide technical education for rural students.

The objective of K. K. Wagh Education Society is to provide quality education at affordable cost. The quality culture has been developed in all the institutes. All institutes have State-of-the-Art laboratories with latest equipments, computers & internet connectivity. A major strength of all the institutes is highly motivated and qualified faculty engaged in teaching, research, consultancy, training, testing and designing. Other facilities provided to the students include gymnasium and sports, hostels for boys and girls, mess and canteen, transportation etc.

A small sapling planted by Karmaveer Kakasaheb Wagh has grown into a full tree with 35 institutes having over 20,000 students engaged in studies from K.G. to Ph.D. in various fields. There are over 1,800 dedicated employees following the Indian ethics and striving hard towards developing the World Class institutes.



## Advisory Committee

Shri. Vivek Sawant	Chairman
Dr. Dnyandeo G. Hapase	Member
Dr. Uday N. Gaitonde	Member
Dr. Dinkar M. More	Member
Dr. V. V. Mahajani	Member
Dr. S. A. Halkude	Member

## Think Tank

Dr. Vijay P. Bhatkar	Chairman
Prof. Baburao M. Naik	Member
Shri. Narsinha A. Joshi	Member



## From Principal's Desk



**Prof. Dr. K. N. Nandurkar**  
**Principal**

The vision of founder trustees to provide quality technical education for the students with rural background was realized in 1984 after the establishment of this Engineering College at Bhausaheb Nagar. It was later on shifted to Nashik city and has become a land mark for excellence in technical education which is evident from ranking obtained by the institute at National level during the survey conducted by NIRF of MHRD, Government of India in 2016. This was the only institute from Nashik region to find place in the top 100 Engineering institutes of the country.

K. K. Wagh Institute of Engineering Education and Research, Nashik offers nine UG, six PG and four Ph. D. programmes of Savitribai Phule Pune University, Pune with total intake of 1068 per year. Besides engineering, the institute also conducts courses like MCA and MBA blending the technology with management. The objective is to develop engineers and technocrats who will contribute towards the development of society. This is achieved under the guidance of advisory committee which comprises of experts from various fields.

The faculty of this institute is actively engaged in research, consultancy, training and testing activities besides providing high quality academic inputs to the students. The strong interaction with industries has resulted in large number of sponsored projects along with opportunities for the students to join in-plant training and getting good jobs. Institute was listed in the platinum category by AICTE-CII Industry linked Institute Survey 2016. Many students have topped the university exams and also joined various prestigious institutes for higher studies in India and abroad. Institute has also signed MOU with Universities in US and IET UK for staff and students exchange.

Institute believes in developing overall personality of the students. Many extracurricular activities are organized throughout the year providing opportunities for students to exhibit their talents. After winning several awards at national level, some of the students have participated in international competition in different countries for paper presentation, project competitions. There is well maintained gymnasium with excellent sports facilities. Various tournaments are held in the institute premises and students to represent the university at national and international level.

We feel proud about the achievements of our alumni members in various fields of life and we are sure that the students passing out from this institute will be able to face any challenge successfully in the global competition.

## Salient Features

- **Affiliation** : Seven departments of our institute have been permanently affiliated to S. P. Pune University, Pune vide letter No. CA/458 dated 01/02/2013 other department & Research centres are affiliated on annual basis.
- **International Accreditation** : institute has been accreditation by HLACT international.
- **Accreditation** : The National board of Accreditation (NBA), New Delhi re accredited five branches of engineering with effect from March 2012, Accredited by NAAC in 2017
- Recognized by AICTE-CII survey of Industry linked institute 2016 : Platinum Category
- Ranking by NIRF, MHRD (2016) Ranked 9th in the state and 85<sup>th</sup> in the country
- Adjudged as Grade A institute by Government of Maharashtra (2003- 2005)
- Ranked 5th in state and 142nd at national level in the survey conducted by EDU-RAND
- 1<sup>st</sup> Private College in the State to get Academic Affiliated by IET (UK)
- **Courses Offered** : The institute at present provides nine courses leading to Bachelor's Degree and six courses leading to Master's Degree in Engineering in addition to Master's Degree in MBA and MCA affiliated to S. P. Pune University, Pune. Institute has a research center and offers Ph. D courses in Civil, Computer, Electrical and Production Engineering

Sanctioned Intake

- **Under Graduate Courses :**

Sr. No.	Name of Branch	Year of Establishment	Sanctioned Intake
1	Computer Engineering	1984	120
2	Electronics & Telecommunication	1984	60
3	Production Engineering	1984	60
4	Civil Engineering	1985	60
5	Mechanical Engineering	1995	120
6	Electrical Engineering	1996	60
7	Chemical Engineering	1999	60
8	Information Technology	2001	60
9	Mechanical Engineering (2nd Shift)	2010	60
10	Electronics Engineering (2nd Shift)	2010	60
11	Electrical Engineering (2nd Shift)	2010	60
12	Civil Engineering (2nd Shift)	2013	60
<b>Total Intake -</b>			<b>840</b>

- **ELIGIBILITY**

- The Candidate should be an Indian National;
- Passed HSC or its equivalent examination with Physics and Mathematics as compulsory subjects along with one of the Chemistry or Biotechnology or Biology or Technical or Vocational subjects, and obtained at least 50 % marks (at least 45 % marks, in case of Backward class categories and Persons with Disability candidates belonging to Maharashtra State only) in the above subjects taken together; and Obtained score in CET conducted by the Competent Authority.  
**Or**
- Passed Diploma in Engineering and Technology and obtained at least 50 % marks (at least 45 % marks, in case of Backward class categories and Persons with Disability candidates belonging to Maharashtra State only);  
**Or**
- Passed B.Sc. Degree from a Recognised University as defined by UGO. and obtained at least 50 % marks (at least 45% marks, in case of Backward class categories and Persons with Disability candidates belonging to Maharashtra State only) and passed XII standard with Mathematics as a subject

For updates please visit [www.dtemaharashtra.gov.in](http://www.dtemaharashtra.gov.in)



## Salient Features

- **Post Graduate Courses :**

Sr. No.	Name of Branch	Year of Establishment	Sanctioned Intake
1	Production Engineering (Manufacturing & Automation)	2006	18
2	Civil Engineering (Structure)	2007	18
3	Electrical Engineering (Control System)	2007	18
4	Computer Engineering	2010	18
5	Electronics & Telecommunication (VLSI & Embedded Systems)	2010	18
6	Electrical Engineering (Power System)	2011	18
7	MCA	2007	60
8	MBA	2008	60
<b>Total Intake -</b>			<b>228</b>

- **Research Centre :**

Sr. No.	Name of Branch	No. of Students Registered	No. of Students Completed
1	Production Engineering	08	02
2	Civil Engineering	06	05
3	Electrical Engineering	08	02
4	Computer Engineering	03	-



## Committee

### ● Governing Body

Sr. No.	Name	Designation
1	Shri. Balasaheb D. Wagh	Chairman
2	Shri. Changdeorao B. Holkar	Member
3	Shri. Ashok R. Merchant	Member
4	Shri. Sameer B. Wagh	Member
5	Prof. Kallapa S. Bandi	Member
6	Shri. Dyandev P. Nathe	Member
7	Prof. Dr. Gajanan K. Kharate	Member
8	Shri. Shrikant R. Karode	Member
9	Prof. Dr. Shirish S. Sane	Member
10	Prof. Dr. Sunita P. Ugale	Member
11	Prof. Dr. Keshav N. Nandurkar	Principal and Member Secretary

### ● College Development Committee

Sr. No.	Name	Designation
1	Shri. Balasaheb D. Wagh	Chairperson of the Management
2	Prof. Kallapa S. Bandi	Secretary of the Management
3	Prof. Dr. Pradeep D.Jadhao	Head of Department nominated by Principal
4	Prof. Dr. Prashant B.Kushare	Teachers of the Institute(Elected)
5	Prof. Mrs. Snehal S.Joshi	Teachers of the Institute(Elected)
6	Prof. Nanasaheb B. Gurule	Teachers of the Institute(Elected)
7	Shri. Manoj S. Shirode	Non-Teaching of the Institute(Elected)
8	Shri. Sachin Kakde (Alumni)	Local member nominated by the management from Social Services.
9	Shri. Shailendra Anil Waghulde (Head, R&D, Siemens, Nashik)	Local member nominated by the management from Research.
10	Dr. Vishwas G. Pangarkar (Ex Professor, UDCT, Mumbai.)	Local member nominated by the management from Education.
11	Shri. Rajendra Bagwe (CEO,Reliable Auto Tech.Pvt.Ltd.)	Local member nominated by the management from Industry.
12	Prof. Mrs. Tanuja N. Date	Co-Ordinator,Internal Quality Assurance Committee of Institute.
13	Master. Adwait Bhalerao	Student
14	Prof. Dr. K. N. Nandurkar	Head of the Institute (Member Secretary)

## **K. K. Wagh Institute of Engineering Education & Research, Nashik.**

The institute was established in the year 1984 at Bhausaheb Nagar (Tal. Niphad, Dist. Nashik) and shifted to Nashik City in September 1986. A land of 8.2 hectares was generously donated by Shri. Kakusheth Udesi of Hirabai Haridas Charitable Trust, Mumbai. The Society started building infrastructure at this campus (known as Hirabai Haridas Vidya Nagari) in the year 1987. As on date it is fully developed and provides accommodation for College building, office, classrooms, drawing halls, laboratories, workshops etc. Building with built up area of 32,199 Sq.m. is one of the largest buildings in the City. All laboratories, classrooms etc are designed as per the needs of the students. The institution has a good collection of reference books and textbooks, periodicals and journals. The institute is approved by All India Council of Technical Education (AICTE), New Delhi and Government of Maharashtra, and is permanently affiliated to Savitribai Phule Pune University of Pune. The institute is adjudged as Grade 'A' by Government of Maharashtra, NBA-AICTE, New Delhi has reaccredited Five Courses and also accredited by NAAC. The Teaching and Non-Teaching Staff of the institute is a blend of senior experienced and young dynamic faculty members devoted to the noble cause of education. Many of our students were the toppers in the university examinations and are great demand from Multinational Companies in India and Abroad. Our training and placement wing tries hard to seek good jobs for our students. In addition to the academics, the students are engaged in sports and cultural activities to provide a healthy relief from rigorous routine. The institute is having spacious ground and the modern facilities for both indoor and outdoor games and ultra modern Gymnasium for body building and fitness. Due to able and proper guidance and motivation, many of our students have topped at University, National and International level and different sport events.

The institute at present provides four-year course leading to Bachelor's Degree of Savitribai Phule Pune University in nine disciplines as Civil, Computer, Mechanical, Production, Electronics & Telecommunication, Electrical, Information Technology, Chemical, Electronics and Eight post-graduate studies in Production, Electrical (2 Specialization), Civil Engineering, Computer, E & TC (VLSI), Master of Computer Applications (MCA) & Master Of Business Administration (MBA). The Institute has also established Research Centers for Ph.D. program in Production, Electrical, Civil and Computer Engineering Departments.





## Anti Ragging Committee

Ragging in any form will not be allowed inside or outside of the college campus. Those involve in this activity will be severely punished and may be rusticate from the institute. If you are a victim of such activity or know about such cases contact the Principal/ Head of Department / F. E. Coordinator / Registrar.

Name of the Member	Profession	Address	Mobile No.
Shri. Ramnath Malode	Journalist	Daily Sakal, Above to Savitri Phataka Stall, Thakkar Bazar, Nashik	9823064618
Shri. Ramesh Misal	Chief Officer, MHADA	Chief Officer, MHADA, Nashik Board	9011271900
Sr. Police Inspector	Police	Adgaon Police Station, Panchavati, Nashik	0253-2629837
Er. M. D. Pawar	Civil Engineer	M/s. Magar Pawar Associates, Parishram, College Road, Nashik	9422252265 0253-2576467
Shri. Swapnil D. Patil	Director, Eco Drive Samajik Sanstha	Shankutal, D'Souza Colony, College Road, Nashik-422005	9923399555
Prof.Dr.(Mrs.)Manisha R. Admane	Teaching	E&TC Department, K. K. Wagh Institute of Engg. Education & Research, Hirabai Haridas Vidyanagari, Amrutdham, Nashik	9890026374
Prof. Sharad S. Dhamal	Teaching	Electrical Engineering Department, K. K. Wagh Institute of Engg. Education & Research, Hirabai Haridas Vidyanagari, Amrutdham, Nashik	7276730068
Prof. Mrs.Sanjivani S. Bhabhad	Teaching	E &TC Department, K. K. Wagh Institute of Engg. Education & Research, Hirabai Haridas Vidyanagari, Amrutdham, Nashik	9823508051
Shri. Manik P. Kolhe	Non-Teaching	Production Engineering Department, K. K. Wagh Institute of Engg.Education & Research, Hirabai Haridas Vidyanagari, Amrutdham, Nashik	8888360386

### Action against ragging -

Maharashtra Prohibition of ragging Act 1999 and prevention & prohibition of Ragging (Appendix 12 published in AICTE Approval Process. Handbook 2011-12) and their amendments which may be published from time to time. The Maharashtra Prohibition of Ragging Act 1999 is in effect from 15th May, 1999 has the following provision for action against ragging-

- Ragging within or outside of any educational institution is prohibited,
- Whosoever directly or indirectly commits, participates in, abets, or propagates ragging within or outside any educational institution shall, on conviction, be punished with imprisonment for a term up to 2 years and / or penalty which may extend to ten thousand rupees.
- Any student convicted of an offence of ragging shall be dismissed from the educational institution and such student shall not be admitted in any other educational institution for a period of five years from the date of order of such dismissal.

# Transport Facility

## The Route For The Bus:

### Group A : FROM K. K. WAGH ENGINEERING COLLEGE - General Shift

#### Route 1 : Jail Road

K. K. Wagh Engineering College - Sailani Baba Square - Bytco Point - K. K. Wagh Engineering College.

#### Route 2 : Pune Road

K. K. Wagh Engineering College - Kathe Lane - Bodhale Nagar - Vijay Mamta -Datta Mandir Square - Bytco Point - K. K. Wagh Engineering College.

#### Route 3 : CIDCO

K. K. Wagh Engineering College - Dwaraka Stop - Mumbai Naka - Kamod Nagar - Indira Nagar Jogging Track-Rane Nagar-Pathardi Phata-Shubham Park-Trimurti Square-Tidake Colony - Dwarka Stop - K. K. Wagh Engineering College.

#### Route 4 : College Road

K. K. Wagh Engineering College - Shalimar Stop - Civil Hospital - ABB Circle -Bhosla School - Canada Corner - College Road - Rajiv Gandhi Bhavan - K. K. Wagh Engineering College.

#### Route 5 : Gangapur Road

K. K. Wagh Engineering College - Nimani - Rmawadi - Ashok Stambh -Gangapur Road - Nerlikar Hospital - Jehan Circle - Horizon School - Chopada Lawns -Makhamalabad Naka - Nimani - K. K. Wagh Engineering College.

### Group B : FROM K. K. WAGH ENGINEERING COLLEGE - First/Second Shift

#### Route 1 : Jail Road

K. K. Wagh Engineering College - Sailani Baba Square - Bytco Point - K. K. Wagh Engineering College.

#### Route 2 : Pune Road

K. K. Wagh Engineering College - Kathe Lane - Bodhale Nagar - Vijay Mamta - Datta Mandir Square - Bytco Point - K. K. Wagh Engineering College.

#### Route 3 : CIDCO

K. K. Wagh Engineering College - Dwaraka Stop - Mumbai Naka - Kamod Nagar - Rane Nagar - Pathardi Phata Shubham Park - Divya Ad.Lab Trimurti Square - Untwadi - Tidake Colony - Sarada Circle - Dwarka Stop - K. K. Wagh Engineering College.

#### Route 4 : College Road /Gangapur Road

K. K. Wagh Engineering College - Rajiv Gandhi Bhavan - Canada Corner - College Road - Jehan Circle - Bhosla School Nerlikar Hospital - Gangapur Road - Ashok Stambh - Nimani - K. K. Wagh Engineering College.

For more details contact : K. K. Wagh Society's Bus Section Phone No.: 0253-6521451 / 9225142802



## Scholarship/ Freeship

At institute level, One topper from each class securing distinctions in immediately pass exams will be awarded with a scholarship of Rs. 5000/- each as an incentive. The Scholarship and Freeship facilities are extended to all eligible candidates as per the norms of social welfare, tribal welfare departments and DTE. PTW/STW facilities to eligible candidate are extended, if provisioned by the Zilla Parishad, Nashik

## Central Network Department and Internet Access

This department provides the internet Access requirements throughout the institute as well as campus- wide network connectivity throughout the campus (including academic & administration department, hostels, Principal quarters etc.) User Account and Bandwidth are managed with the help of Cyber firewall. The Institute has a campus-wide fiber optic network with High End Central Core switch at the Central Network Centre. Distribution Core Switch is being utilized at primary distribution centre which caters approximate 6000 users. Almost the entire campus is covered by LAN.

Wireless connectivity has already been deployed at Campus (all Departments, Labs, Library, Classrooms, Hostels, and Canteen etc.) Which are centrally controlled from Central Network Centre. Users including Students and Staff members are provided individual login-ids to use the machine for e-mail, internet browsing & general purpose programming.

The internet access to the Institute is also available from various vendors, who provide 155 Mbps & 10 MBPS internet bandwidth amounting to total of 165 Mbps apart from 10 Mbps bandwidth for GRE & TOEFL Exam.

Central Network Centre provided services to Training and Placement section of the Institute to conduct on-line test in campus recruitment process of UG, PG, MCA and MBA students of all the branches. Central Network Center provides internet facilities for Major National & International Conferences. Centralized Admission process for all branches, University online exams etc.

The Central Network Centre has Rack Servers on which variety of different purpose servers like WEB Server, DATA Server, and Application Server etc. are hosted for ERP purpose. Also Servers for Tally, Gate Exam Software, NPTEL videos are available. Authorized copies of almost all common software and application software's are housed in the servers.

## Built up Area

No.	Particulars	Area( Sq. M)
1	Institute Building	32199.77
2	Hostel and Mess	6780.41
3	Principals' Quarter	112.50
4	Guest House	719.59
5	Co-operative stores	250.00
6	Gymnasium	567.00
7	Canteen	150.00
8	Workshop	1076.00
9	Building Area with ACC Roof	270.00
<b>Total</b>		<b>42125.27</b>

## Sports facility

The sports facilities are excellent and top ranked. The gymnasium (567.00 sq.m) is equipped with all modern equipments including steam and Sauna bath facilities. The playground is 20000 sq.m. inclusive of 2400 sq.m of 6 lane athletic track, 7850.00 sq.m of cricket field, 7850.00 sq.m of football ground and 2632.00 sq. m of Hockey ground.

Besides these following independents courts with day/ night playing facilities are available

- Two volley ball courts with total area 1200 sq. m
- One basket ball court having area 576 sq.m
- One Badminton court spread over an area of 200 sq. m
- Two Lawn Tennis Court covering an area of 2400 sq. m

## Teaching Aids

Sr. No.	Audio/Visual Equipment	Units Available
1.	Think Pad/Laptop	52
2.	LCD Projector	35
3.	Slide Projector	05
4.	OHP	35
5.	Audio/Video Cassettes	1109
6.	PA System	10
7.	TV	11

## Additional Features

- Printed journals
- Computer facilities
- Audio Video Facilities
- Bank Facility
- Medical Check up
- Physical Endurance test
- Meditation Course
- Personality development program
- Membership of professional bodies
- Industrial training and Vocational training



# Kusumagraj Central Library

Kusumagraj central library at the K. K. Wagh Institute of Engineering Education and Research Nashik is privileged to support the institute march towards its vision “ Empowering through quality technical education “. It strives to connect outstanding faculty and brilliant engineering students to knowledge and state of the art of their disciplines and thereby strengthen the aspirations on expectations of the research and teaching work at K.K. Wagh Institute of Engineering Education and Research Nashik. The Kusumagraj central library, is one of the largest libraries in engineering and technology in Nashik is truly a knowledge hub of K. K. Wagh Educational Society. The library is housed in an independent three storied building with a carpet area of over 1482.2 Sq. Mt and is located in the central part of main building.

## Our Resource Collection

Our users can access full text journals and several important bibliographic databases on college internal network. Library has subscribed to 155 Mbps broadband internet connection.

1.	Total No. of Books	-	87,846
2.	Total no. of journal/magazines	-	256
3.	Total No. of E-resources	-	10
4.	Name of E-resources	-	IEEE, ASME, ASCE, Science Direct, ACM, J-gate (MBA), Swayam, NDL, DELNET, NPTEL (Video Lectures), Springer E-books
5.	Total Expenditures of Book	-	3.5 Crore
6.	Library area	-	1482.2 sq. meter
7.	Memberships	-	IIT, Mumbai; ARAI, Pune; DELNET, New Delhi; IECI
8.	Other Facility	-	<ul style="list-style-type: none"><li>• Remote access E-Resourcess through knimbus platform</li><li>• Kindle E-Book reader facility</li><li>• Book bank facility for SC/ST Students &amp; Extra books for Advance Learner Students.</li></ul>



The library has developed an excellent collection of Technical books, Indian and International journals and non-book material in engineering, Technology, Management and Social Sciences and general reading books. It maintains separate section for department of Welfare- book bank Scheme, Periodical section, bound volumes of journals, online or E- Book and journals collections, compact discuss and educational videos.



## Training and Placement Cell

The Training and Placement Cell is headed by a senior faculty and is having a small group of dedicated and committed staff supported by departmental Training and Placement Coordinators Staff coordinators. The department is committed to training and placement activities to facilitate the students of the Institution to get competitive placements. The department regularly organizes the training programs and conducts campus interviews in the institute.

As many as 110 reputed companies are visiting the institute regularly to conduct the recruitment process. Students of our institute have been placed in very reputed companies like: NVIDIA, TCS, Crompton Greaves, Wipro Technologies, Persistent Systems, L&T InfoTech, IBM, KPIT Technologies, Atlas Copco, JSW Steel, Fluor Daniel India Pvt. Ltd, Bridge Stone, SECCO Warwick, etc. The average package of campus recruitment companies is around Rs.3.5 lacs per annum with maximum of 10.0 lacs per annum. In the academic year 2016-17 so far around 450 + students have been placed and for academic year 2017-18 over 200 students have been selected many more companies yet to visit the campus in the coming days. Institute is having a fully dedicated infrastructure for conducting the training and placement activities. This dedicated infrastructure is spread over 5078 Sq.Ft area being named as “Dr. A P J Abdul Kalam Career Development Center” This center is having a two computer labs with 80 computes for conducting the campus placement activities. This center is also having separate Group discussion and Interview rooms. Dr. A P J Abdul Kalam Career Development Center is equipped with Video Conferencing facility and is fully connected with Wi-Fi.

T&P cell also regularly conducts “Career Guidance Programs” to make the students aware about the different opportunities available in the areas like defense services, entrepreneur development, opportunities in higher education, patent agents etc.

T&P cell conducts orientation and training programs from FE to BE students to groom them meticulously for their campus selection process. The training flow from FE to BE is as detailed in the below table

Class	Name of The Programme & Year of Engineering	Out come
FE	TPO Connect Programs And One Day Workshop from External agency	Student will be made aware about the - <ul style="list-style-type: none"> <li>• Training and Placement Cell and its activities,</li> <li>• Details of the visiting Companies and their Eligibility Criteria</li> <li>• Importance of Academic Marks/Percentage</li> <li>• How to prepare from FE to get good placements.</li> </ul>
SE	1. Team Building and Motivation Workshops. 2. TPO Connect Programs 3. Mentoring the SE students from Placed students 4. ESPOR Training	<ul style="list-style-type: none"> <li>• Students will be trained for public speaking, group activity and SWOT Analysis etc- By Mr. Subodh Deshmukh From 4th July</li> <li>• Details of visiting companies Departmental wise other details</li> <li>• Mentoring the SE students from Placed students</li> <li>• To train the students for PI</li> </ul>
TE	1. Structured Training Programs for 60 to 80 hours 2. Mentoring the TE students from Placed students 3. ESPOR Training	<ul style="list-style-type: none"> <li>• Campus Readiness Sessions(At least 3 in a semester for 2 hours each)</li> </ul> <p>Training the students for Aptitude Test, MOCK Tests 5th Semester 30 Hours and 6th Semester 30 Hours Mentoring the SE students from Placed students</p> <p>To train the students for PI</p>

HR Connect /CEO Connect		Making the students aware about industry expectations and how meet those expectations. (At least 3 in an academic year 1 hour each)
BE	TCS / IBM / KPIT / Infosys Company Specific Training Programs	Preparing the Students for Placements
	C and C++ Training for Non computer and non IT students	Bridging the Skill gap

IT Industries	Core Companies
Nvidia	ABB India Ltd.
Great Software Lab, Pune	Kirloskar Group of Companies
Tata Consultancy Services	BOSCH
Persistent Systems Limited	JSW
KPIT Technologies	SECO/WARWICK GROUP
IBM India Pvt Ltd	Crompton Greaves Ltd.
L&T Infotech	Siemens
Fin IQ Pune	Videocon
Infosys – BPO	VIP Industries
Wipro Technologies	Mahindra & Mahindra
Media Oceans	Jyoti Structures Ltd.
Syntel	India Bulls Group
Eternus IT Solutions	Atlas Copco
Automatic Data Processing [ADP] Pune	Godrej Boyce Ltd
CGI Information Systems and Management Consultants Pvt Ltd	ThyssenKrupp Electrical Steel Pvt.
I gate	Rishabh Instrument, Nashik
Aress Software Pvt. Ltd, Nashik	Mahindra Sona, Nashik
Lead Infotech	Ring Plus Aqua
Helical IT Solutions ,Hydrabad.	Emmerson
DreamWare Technology Pvt. Ltd.	Cable Corporation of India
WNS	Torrent Power, Mumbai
Winjit Technology - Nashik	INDO PUMP GROUP
e Zest	Technoforce Solutions Pvt Ltd
Datamatics Pvt. Ltd.	Workz Media LLC- Dubai
CMS Infosystem Pvt. Ltd.	Rhythm Soft - Nashik
QuickHeal	Glaxo SmithKline .



IT Industries	Core Companies
Corebiz Technology Pvt Ltd.	Motwane Pvt. Ltd, Nashik
Quinnox	Schneider Electric , Nashik
Krxi Solutions	Key Stones Appliances, Nashik
Webtech Developers	Fluor Daniel India Pvt. Ltd
Openweb- Australia	Catapharma Chemicals
UMS Techlabs	Bridgestone
Ramkrishna IT systems	Satpuda Industries
Zabuza Labs	Futuring Design Private Limited
Service Industries	Wind World, Daman
Amazon India	Esdee Aluminium
Cease Fire Industries	Futuristic Design-Pune
HDFC SALES	3D PLM Software-Pune
India Infoline Finance Ltd.	Sunita Industries
Trade Bazar. Com	Legrand
E Clerx	Government Organization
Bharti Airtel	Indian Army
Shoppers Stop	Indian Navy.
ICICI Prudential	
Capital Height	
Kotak Mahindra	
SAMRAAT HOUSING	

### **Institute Resources for Conducting the Training and Placement Activities**

- Video Conferencing room to conduct the pre-placement talk, training and Interviews
- Computer facilities to conduct the on-line tests for 250 students at a time
- Well equipped seminar halls for conducting the pre-placement talk
- Sufficient rooms to conduct group discussion and personal interviews

### **Mentoring Scheme**

There is a strong and effective mentoring/ students' counseling system in the Institution. There is one mentor for every 20 to 30 students. A separate file is maintained for a batch of students, where full details of each student are maintained and 2/3 meetings per semester is conducted with students.

### **Objectives are**

- To establish rapport and encourage interaction between faculty and students.
- To assist students in identifying academic goals and objectives.
- To provide a channel for student feedback.
- To provide guidance and support in choosing appropriate career options.

## Extra Curricular Activities

**National Service Scheme (NSS) :** There is an active NSS unit with an enrollment of 250 students. The unit is coordinated by Prof. Dr. N. B. Gurule. Every year annual camp and various activities like blood donation camp, AIDS awareness program, Eye checking camp, Expert lectures, help for blind and flood affected people and various competitions are organized by this unit.

**Alumni Association :** The institute level Alumni Association is active with 4000+ registered members. Every year Annual Alumni meet is conducted, when all alumni members are invited to interact with their respective department. This association is coordinated by Prof. Dr. P. J. Pawar

**Gymkhana Activity :** A sport has been an integral part of this institution. Students are encouraged to participate in intercollegiate, inter zonal, inter university, several open tournaments, state level T-20 tournaments along with annual intra mural sports representing their respective departments. This year teams participated in Chess, Table Tennis, Badminton, Swimming and Diving, Water Polo, Cross-Country, Baseball, Basketball, Volleyball, Football, Body building, Power Lifting, Pistol Shooting, Boxing, Lawn Tennis, Cricket and Athletics.

**Technical Symposium :** Competitions like Karmaveer Expo (Working model contest at National Level), MECHEAVEN (working model contest at state level), EQUINOX, ITAZZA and CHEMFEST (National Level Technical Symposia), FORCE (working model contest and Technical Competition), ECLAT INVASION, and Robotic Workshop are held to explore the engineering skills, creativity and talent of the students.

**Students Association :** Various students association like CESA (Civil Engineering Students Association), MESA (Mechanical Engineering Students Association), PESA (Production Engineering Students Association), SAE (Students Association of Electronics Engineering), Debugger's Club, Abacus Club, EFFECT, IE(I), CSI, IETESF, IEEE, ISTE students chapter etc. are active and conduct different co curricular and extracurricular activities.

**Nature and Environment Club :** This club arranges the activities like Tracking, Essay, Drawing and Posters Competitions for the students on nature and environments themes. It also works for creating the awareness on nature and environment protection under the guidance of Prof. A. L. Varne.

**Indian Society for Technical Education (ISTE) :** The institute established ISTE Nashik Chapter in the year 1992. Since then various short-term courses, development programs, State level conventions, Expert lectures have been successfully organized by this chapter. Teacher's day and Engineers day and CSI are also celebrated every year on behalf of ISTE. The chapter is working under the chairmanship of Prof. Dr. K. N. Nandurkar and the activities are coordinated by Prof. V. R. Lele. This chapter has its wing in the form of ISTE Students chapter under faculty advisor Prof. Prajakta Vispute. The student chapter conducts various programs like "Master Students programme" and "Vijigisha Competition" to who explore the talent and to promote the literary skills amongst the students. The chapter was recognized as "Best Chapter" for five times by Maharashtra-Goa section of ISTE.

**Student Branch of Computer Society of India (CSI) :** The students branch of CSI was established in the year 1995-96 and is one of the most vibrant student branches in Maharashtra and Goa. The branch has secured "Best Student Branch" award seven times. Prof. A. V. Kolapkar is working as student branch coordinator and has also received award for "Best Student Branch Coordinator". The student branch conducts various activities such as Quiz, Essay Competitions, Seminars and workshops. More than 500 students are members of the society along with faculty and get online access to CSI communications and CSI journal. Students and faculty members are provided with financial assistance for research work. Prof. Dr. S. S. Sane has worked as Regional Students Coordinator. He is currently working as Regional Vice President for Maharashtra and Goa.

**The Institution of Engineering and Technology (IET) :** An institution with over 167,000 members in 150 countries, reflects the increasingly diverse nature of engineering in the 21st century. It is one of the world's largest multidisciplinary professional bodies of engineers with the stated mission of working to engineer a better world. K. K. Wagh Institute of Engineering Education and Research is an Academic Affiliate of IET since 2014. Benefits of being an IET Academic Affiliate are: (1) Institute gets benefit from a rich portfolio of offerings from the IET, (2) Helps Institute to raise its profile and earn a reputation by providing students and staff members access to essential knowledge and links to key industry stakeholders globally, (3) Institute also gets 12 months of complimentary access to technical journals in the IET Digital Library.

# Annual Social Gathering

## Maffick 2018

Social annual gathering “MAFFICK-2018” was inaugurated by the hands of Principal Dr. K.N.Nandurkar on 15th January 2018. Theme for this year was ‘India as a superpower- Past, Present & Future’.

Various events were conducted on 14th, 15th, 16th, & 17th January 2018. On 14th January kite festival was organised and celebrated on the occasion of Makar Sankrant. On 15th & 16th January various cultural competitions like dance, personality, drama, fashion, DJ entertainment, Nakshatrache dene, Softskills competitions like essay, poster, rangoli, debate & quiz were held in the college campus.

Prize distribution ceremony for 2017-18: academic, cultural & sports was held on 17th January 2018. For gracing the function Mrs. Priya Bagul Uttarkar, Managing director FUTOM Engineers Pvt Ltd, Pune, Alumini and Guest of Honor, Dr.Ramakant Patil, Dr.B.M.Naik, Advisory member of K.K. Wagh Education Society were present. Prof. G. B. Daware worked as Maffick coordinator.



**Maffick Opening**



**Prize distribution by Mrs. Priya Bagul Uttarkar  
(Alumnus Mechanical Department)**



**Cultural Event 2018**



**Cultural Event 2018**

## Academic Results for Year 2016 - 2017

Name of Department	Department Result
Computer Engineering	98.64%
Electronics and Telecommunication Engineering	93.51%
Electronics Engineering	96.77%
Chemical Engineering	94.87%
Production Engineering	81.57%
Civil Engineering	93.04%
Mechanical Engineering	87.27%
Electrical Engineering	95.77%
Information Technology	86.11%



**Malpure Priya Chandrakant**  
Computer Engineering - 98.64%



**Shahu Vinita**  
Elec. & Tele. Engineering - 93.51%



**Dwivedi Shraddha**  
Electronics Engineering - 96.77%



**Shinde Mitesh Joseph**  
Production Engineering - 81.57%



**Shaikh Rahin Azhar**  
Civil Engineering - 93.04%



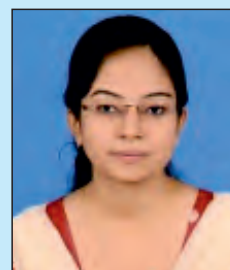
**Mehta Sharly Chandresh**  
Chemical Engineering - 94.87%



**Bhavsar Govinda Sunil**  
Mechanical Engineering - 87.27%



**More Vivek Vilas**  
Electrical Engineering - 95.77%



**Ankita Deshpande**  
Information Technology - 86.11%



# Computer Engineering

Prof. Dr. S. S. Sane, Head of Department

The Department of Computer Engineering at the K. K. Wagh Institute of Engineering Education and Research, Nashik was established in the year 1984. Since then, especially in the last fifteen years of the IT revolution, the department has taken long strides and is now among one of the best departments in the University. The Department has well furnished laboratories equipped with state-of-the-art hardware and software resources, instruction halls, a seminar hall and tutorial and faculty rooms. The Department has a blend of experienced and young faculty members who also work as mentors to the equally diligent, hardworking and intelligent students.

The Department offers four years Bachelors Degree Program in Computer Engineering with an intake of 120, two years Post Graduate Degree Program in Masters of Computer Engineering with an intake of 18 and a research center in Computer Engineering wherein Doctoral program is also offered. Currently there are 550 plus students are studying in department. Various activities and events such as Seminars, workshops, Conferences, symposiums, Short term training and certifications, Lecture programs, programming, quiz, project and web designing competitions are organized by the students under the guidance of faculty members through students' club named as Debuggers' club established in the year 1988, student branch of CSI established in the year 1996 and IBM's center of Excellence established in the year 2010. Around 250+ students have obtained certification for IBM DB2 and RAD From IBM. Student group has won the first prize in IBM TGMC, a National level competition organized by IBM wherein 24000 students from 800+ colleges participated. The student branch of CSI has received "The Best Student Branch" award from CSI for sixth consecutive year. More than 800 students have obtained certification from spoken tutorials and 100+ students obtained NPTEL certifications."Equinox" is national level student symposium organized every year and International conference on "Emerging Trends in Computing" is organized every year 2010.

The department has excellent track record of University results as well as placements in industries. Several students undergo internships in various industries. Our students have obtained ranks in the University examinations. Several fortune 500 IT industries such as TCS, NVIDIA, Accenture, Infosys, Wipro, Persistent Systems, Zensar, Patni Computers, L & T Info-tech, KPIT etc. visit our campus for campus Interviews and almost all eligible students are placed in these Industries. Many of our alumni are working at key positions in industries in India and abroad such as Oracle, IBM, GE, Microsoft, Yahoo etc. Many of our students have passed various competitive examinations such as GATE, GRE, TOEFL, CAT, MAT etc with good scores and secured their admissions in premier educational Institutions in India and Universities abroad.

We strive to impart basic knowledge of the vast area of Computers, which serves as the most apposite platform for students to pursue higher studies in their areas of interest.



# Electronics & Telecommunication Engineering

Prof. (Dr.) D. M. Chandwadkar, Head of Department

The department of Electronics and Telecommunication Engineering (E&TC) was established in year 1984. The department runs in two shifts. This is one of the major departments in the institute, offering three courses. Out of these two courses are at undergraduate level. One is bachelor's degree course in Electronics and Telecommunication Engineering (B.E.E&TC) which runs in first shift and other is bachelor's degree course in Electronics Engineering (B. E. Electronics) which runs in second shift. The sanctioned intake for each of these courses is 60. The department also runs a postgraduate course M.E.E&TC having specialization in VLSI and Embedded System design, with intake of 18.

The aim of the department is to provide technical education of the highest standard. The department has always been on a high growth path to keep pace with the ever increasing importance of the major discipline of study as current technology trends.

The stream of Electronics and Telecommunication engineering denotes a broad engineering field that covers important subfields such as Communication and Networking, Digital Electronics and VLSI, Signal processing and embedded systems, Electronics Design. Electronics based products play a vital role in our daily lives, from the sophisticated diagnostic equipment used in modern hospitals to leading edge fiber optic communications. Computer technology, telecommunications and consumer electronics are advancing at an ever increasing pace. We offer degree courses teaching state of art technology, allowing our graduates to work at forefront of all the major areas of Electronics and Telecommunication engineering.

The department has experienced faculty who is serving college from last 20 to 30 years. The department has excellent state of art laboratory setup. It also operates and maintains AV hall of the capacity 150 and equipped with 200 audio video courses from IITs. The department also has a PCB lab and many modern software tools for students.

The faculty is actively participating in various conferences, workshop, and seminars, training programs at national and international levels. They also present technical papers at national and international conferences frequently and papers are published in reputed journals. BCUD Pune has funded the research proposal of department, also department has received DST sanctioned research grant under DHI-TPEM (Technology platform for Electric mobility) for project "Technology pilot for DC charging technologies for EV bus" in collaboration with PANVA Engg. Pvt.Ltd. Ambad. Total project cost is Rs. 150.81 Lakhs.

Sincere and dedicated efforts of our students and staff have transformed into excellent results with university toppers which has put the department at the forefront in the university.

Apart from the academic excellence, the department also encourages students to take part in various co-curricular activities. Our students have won prizes in different national and international competitions. SAEE, student association of Electronics engineering, organizes many expert lectures and workshop for students. This organization provides platform for the students to develop organizational skills and to upgrade their technical competence. Texas Instruments Center of Excellence is established in the department as per MOU between TI and S. P. Pune University.

The department conducts a national level technical symposium "Telekinesis" annually for the students. The students are taken to industrial visits and experts from industries are invited to interact with students regularly to bridge the gap between theory and practice. Many UG students undergo vocational training in industries like HAL and BSNL. Workshop on the preparation for aptitude test and interview for placement in MNC are conducted for final year students. Skill development workshop on various topics such as Industrial automation, Embedded processors, DSP, PCB Designing, Biomedical Instrumentation, Arduino, Raspberry Pi, Android apps etc. are conducted for UG and PG students.

The students graduated in past three decades have been successfully placed in private sectors and public sector organizations. TCS, KPIT, L&T, IBM, Rishabh Instruments, Siemens, Mahindra and Mahindra, CGL, PSPL, Bosch and Emerson are our regular recruiters.

The department also encourages the students to be entrepreneurs.





# Production Engineering

Prof. (Dr.) P. J. Pawar, Head of Department

Production Engineering discipline is a blend of manufacturing technology and management science. In this course wider spectrum of production engineering subjects are taught and made aware of the management challenges related to production in the manufacturing industries. Hence, this has emerged as a popular branch in the recent years. The department is established in 1984, with an intake capacity of 60 students yearly. National Board of Accreditation (NBA), AICTE, New Delhi, has accredited this course twice and recently has applied for the third time.

In the course curriculum production engineering students learn more about castings, joining processes, metal cutting & tool design, metrology, machine tools, machining systems, automation, jigs & fixtures, die & mould design with almost single separate subject in all these above areas. In industry, once the design comes to effect, a Production Engineering concept regarding work-study, ergonomics, operation research, manufacturing management, materials management, production planning etc., play an important role in efficient production of any items. These concepts are neatly polished off on the course of content, under separate subject heads that come handy in accomplishing the production, in smoothest, judicious, and economical way. Thus, a Production Engineer is like a double gun; sound in technical as well as management part of an industry.

The students passed out in the last decade from the department have been successfully placed in various private sector as well as public sector organizations. Some of them have joined Defence Services with an enthusiasm to serve the nation. Many students have joined prestigious universities from India and abroad for higher studies and after completing the course, they are working successfully with multinational companies (MNCs). Some of our students are successful entrepreneurs due to the basic training provided for starting their own industry. The department has formed an Alumni Association for continuous interaction with the past students.

The department has maintained a good liaison with the industries. Various experts from industry are invited to deliver special lectures for the students. Visits are arranged to various industries and technical exhibitions for the students to bridge the gap between theory and practice. About 90% of projects of our final year students are sponsored by industries. The department also organizes various short-term courses for the students in advanced topics with the help from industries. Many students undergo a vocational training in industries for a period of 2 to 4 weeks.

The department runs a post graduate programme with specialization in manufacturing and automation with an intake capacity of 18 students yearly. Around 63 PG students have completed their post-graduation with flying colours from this department. The production engineering department also has a PhD programme facility with an approved Research Center by the SPPU, Pune. Recently 05 candidates have successfully completed their Ph.D. programme from this department.



# Civil Engineering

Prof. (Dr.) Pradip D. Jadhao, Head of Department

Department of Civil Engineering was established in the year 1985 and having an intake capacity of 120 (first and second shift). The course was re – accredited by National Board of Accreditation (NBA), NEW Delhi in 2012. The department also has a post graduate programme with specialization in Structures, with an intake of 18 students. The department is an approved research center of Savitribai Phule Pune University, Pune.

Civil Engineering Department is well equipped with state of equipment and laboratories well equipped with modern instruments, separate computing facility with latest licensed software's such as STAAD – PRO, CASTER, NISA, ANSYS (CIVIL FEM Ver. 14.5), AUTODESK CIVIL SUIT (AUTOCAD), GRAM++, and STRUDS. The department has its own collection of books, reference material, projects, seminar reports, manuals, I.S. codes in its departmental library.

The department is always actively busy in imparting excellent quality and value – based education to the students. The department offers guidance for competitive examinations like U.P.S.C., M.P.S.C., G.A.T.E., etc.

The department has so far received the grants of Rs.7 lakhs and Rs.15 lakhs from A.I.C.T.E., New Delhi under MODROB scheme. The department is having highly modernized laboratories which cater the needs of local industry by carrying out testing and consultancy work. This work also generates the funds for the institute and provides the exposure of overcoming the field problems to our faculty members.

The department has got a good track record of academic results. Results of civil engineering department are better than average university results consistently since many years.

Numbers of activities well managed over a span of a year is carried out from time to time. The students and the staff members are encouraged to participate in different seminars, conferences, workshops and refresher courses in the fields of their own interest.

The department organizes a three – day National level technical event named F.O.R.C.E. (Festival of Revolutionary Civil Engineers), in the month of March, with a new theme based on social awareness every year. The “F.O.R.C.E.” symposium sets a platform to improve awareness on emerging trends in the field of engineering and technology. It assures indubitably a step further to provide a better platform for the emerging talents and inquisitive minds to realize their dreams come true.

Department of Civil Engineering organized two days National Level Symposium F.O.R.C.E. 2017 on 20th and 21<sup>st</sup> of March 2017, which compromised of 09 Technical events, which included Bridge – O – Mania, CAD Enza, Surveying-e-Everest, Tower Power, Fancy Buoyancy, Cube casting, Poster Competition, Quiz, Snap Hunt, and Drama based on Social Issue. These events are exclusively based on Civil Engineering related knowledge & activities. Every year F.O.R.C.E. creates awareness on Social Issues. This year the theme of event was Restoring and Improving Urban Infrastructure, which is one of the grand challenges of engineering, for encouraging the citizens to be an active part in restoring and improving urban infrastructure.

With the team of experienced, qualified and devoted faculty, Department of Civil Engineering is committed for academic excellence and personality development of students.





# Electrical Engineering

Prof. (Dr.) B. E. Kushare, Head of Department

Department of electrical engineering was established in the year 1996, approved by AICTE NEW DELHI and affiliated to savitribai phule pune university. In the year 2003, and 2011 Department of Electrical Engineering was accredited by NBA, AICTE NEW DELHI for 3 years. Department is equipped with the state of art equipments and laboratories with excellent computational facilities including professional software packages such as ETAP, PSCAD, LABVIEW, MATLAB, DIgSILENT POWER FACTORY and Ansys. Conducive environment exist in the department for both staff and students.

Department is headed prof. (Dr.) B. E. Kushare with his graceful experience of 28 years in teaching, R&D and consultancy. The department has qualified, devoted team of teaching members. Faculty members and the students have presented/published papers in National/International conferences, National/International journals and won prizes. Many students of second year, third year, final year topped the university examination with rank 1 to 11. For all round developments of the students, various expert lectures/workshops, technical tours/industrial visits, & soft skill workshop are organized in various areas of Electrical Engineering and allied fields regularly. The academic results at various university examinations are excellent. Many multinational companies come to conduct campus placement and around 60 to 80 % of the students get campus placements. Department of Electrical Engineering offers Post Graduate course ME (Electrical) Power systems in addition to Undergraduate course BE (Electrical Engineering ) in two shift.

Department of Electrical Engineering offers testing consultancy and training services in the area of electrical design, power quality, condition monitoring, energy management and audit. The major equipments available for consultancy services are HIOKI 3196 power quality analyzer, IR Imager, combustion analyzer, flue gas analyzer, breaker timing kit, relay testing kit and many other equipments. The Department has offered consultancy services to many National/Multinational industrial organization such as Enercon India Pvt. Ltd, Enercon GmbH Germany, IIT Powai, Bosch Ltd. Nashik, Mahindra & Mahindra Ltd. Nashik, Crompton Graeves Nashik, Corporate R & D, Crompton Greaves Mumbai, Glaxo Smithkline Nashik, Innova rubbers Nashik, Blue Cross Nashik, Samsonite asia Ltd. Nashik, TKES ,Gonde, Anil prienters Gonde, Renfro India Gonde, TBI Khardi, Kalyani Lemmorz Ltd.Chakan, SAF Yeast Ltd., Chiplum, SAF Yeast Sandia and many others.

To accelerated R & D activities department has started postgraduate programme in Electrical Engineering with power system specialization with 18 intake in 2011 and research center in year 2008-09. Five staff member of department are pursuing Ph.D. programme in various areas in Electrical Engineering. One staff member of department has been selected for post Doctorate fellowship in Shanghai Jiao Tong University, Shanghai, China. Department has completed MOD-ROB and minor research projects funded by AICTE and University Grant Commission, New Delhi, SERC fellowship of Department of Science and Technology. Department is proactive in quality, energy management and audit, condition monitoring of electrical equipments, resent trends in switchgears, MATLAB, ETAB/PSCAD, Robotics, Emerging Trends in Smart Grid and software training every year. One of the mega event organized by the department every year is the National level project competition KARMVEER EXPO which is supported by IET (UK) around 500 to 600 students participate every year.



# Mechanical Engineering

Prof. Milind Murugkar, Head of Department

Department of Mechanical Engineering was established in 1995 and has emerged as a popular branch amongst students. The department now has an annual intake of 180 students. Mechanical engineering course is affiliated to Savitribai Phule Pune University, Pune and is approved by AICTE, New Delhi. National Board of Accreditation (NBA), New Delhi has accredited this course twice. Department is equipped with the state of art equipments and Laboratories with excellent computational facilities including professional software packages such as AUTOCAD, ZWCAD, CREO, ANSYS, Hyper-works, MATLAB, MASTERCAM, Automation Studio Software. The University results speak of the excellent academic performance of the department. We are also equally active in co-curricular activities through Mechanical Engineering Students Association (organizing Expert lectures for technical subjects and personality development), KK MOTORSPORTS CLUB (Design and Development of Automobiles), SPOTLIGHT (organizing competitions for personality development), and PIXELEDGE (Short Film Festival) etc.

The department has highly qualified faculty who are the alumni of reputed institutions like IIT's and NIT's. Specialization both in Thermal and Design streams exists in department which is reflected in several research papers published by the faculty. Department has successfully organized the workshop on Computational Fluid Dynamics, Applied thermodynamics, Fluid Mechanics and Research Methodology for engineering faculty in collaboration with IIT Mumbai and Kharagpur under the sponsorship of MHRD Government of India. The students of the department have participated in various National level events and won prizes. Many students of our department have secured top ranks in university examinations. For overall development of students various expert lectures, workshops, technical events, industrial visits are organized in various areas of Mechanical Engineering. Many national and multinational companies visit to conduct campus placements. Our alumni are also placed in various prestigious organizations.

Department of Mechanical Engineering offers testing consultancy and training services in area of Mechanical Design, Vibration, Renewable Energy source and Energy Audit and management. Department of Mechanical Engineering aims to establish center of excellence in various areas of Mechanical Engineering such as Design, Refrigeration and Air-conditioning , Energy Management and Audit ,Computational Fluid Dynamics , Finite Element analysis, Optimization to offer value added services to industries as well as society.

## Special Student Achievements of Mechanical Engineering Department:

- The Vehicles designed and developed under KK MOTORSPORTS CLUB were recognized with high rankings at Various National Level competitions like SAE India BAJA, Student BAJA, ISNEE-Quad Torc, ISNEE- Go Kart etc. during this academic year.
- Team Brahmastra Racing of Mechanical Engg. Dept. secured 1st prize in cost event and overall 8th in Enduro Student India 2018. This team also secured 3rd position in Maharashtra and 8th position all over India in SAE Baja virtual.
- Team Nemesis racing of Mechanical Engg. Dept. secured overall champion prize in International Go-Kart championship at Bhopal along with various top positions in various events.





# Chemical Engineering

Prof. (Dr.) V. S. Mane, Head of Department

The department of Chemical Engineering was established in 1999 with an intake capacity of 60. The department is accredited by NBA, AICTE, New Delhi. It has an extremely dynamic faculty and well experienced supporting staff having strong research interests in conventional & emerging areas of Chemical Engineering. The department believes in continuous up gradation of the knowledge of the faculty and has been sponsoring the faculty for the post graduation and research programme from last few years. It has nine state of the art laboratories having the equipments worth of Rs. 85,68,841 Lacks. The department has adequate number of computers with latest configuration and internet facilities. The department provides excellent computational facilities including professional software's such as UNISIM, CHEMCAD, ZWCAD, ESPOIR SMART INTERVIEW SIMULATOR and MATLAB to the faculty and the students. In addition to this the department has its own library with 410 books and Chemical Engineering encyclopedia.

The department motivates the students to participate in various national events such as Project Exhibition, Paper Presentation, Model Making and Sports Competition. Many students have also received prizes. The department has a good track of record of academic results. Students of the department secured top ranks at university examinations & achieved success in GATE, GRE & other examinations. The students of the department has been recruited in the top national & international chemical industries & contributing an important role in them.

The Department has established students association named ACES (Association of Chemical Engineering Students). ACES organize Seminars, Workshops, Cultural Programmes, Expert Lectures on various topics like Personality Development, Preparation for Competitive Examination, study abroad etc. The association provides a strong platform for overall development of the students. A national level technical event 'ChemFest' was organized successfully on 20th and 21th March, 2017. This event provided a platform for active interaction of students to bring innovative ideas in the Projects & Model Making in Chemical Engineering.

The department is proactive for good industry institute interaction. Department has signed MoUs with various industries for mutual benefit. Various experts from the industry are invited and industrial visits are organized every year regularly to bridge the gap between theory and practice. The department organizes in plant training for all second & third year students every year in various eminent industries such as BPCL, HPCL, IOCL, Reliance, RCF, Biocon etc. Most of the final year projects get sponsorship from industry.



# Information Technology

Prof. Dr. P. D. Bhamre

The Department of Information Technology was established in 2001 with an intake capacity of 30 and later increased to 60 students in 2002.

The department has excellent computing facilities which include eight software and hardware laboratories. The laboratories are equipped with more than 221 computer systems with latest hardware configuration and software tools. Various applications software like IBM, Rational Suite, Oracle 9.0i, Visual Studio, 3D Studio MAX and others are available with the department which is in accordance with the latest trends in the technology. A separate Language Lab is established with the necessary training software for the soft skill development. Departmental library facility is also extended to both staff as well as the students.

Prof. Dr. Preeti Bhamre heads the department that has highly qualified faculty members. The competency of the faculty members is reflected not only in their teaching abilities but also the papers published and various technical books written by them.

The students of the department are placed in renowned companies like Persistent Systems, Tata Consultancy Services, Oracle Services, L&T InfoTech, KPIT, GSLabs, ESDS, Winjit and others. The department regularly organizes a 10 days training program for the improvement of soft skills and to enhance the final year campus placement. In association with KPIT, Pune the department has conducted the KPIT PACE program for four consecutive years. The students have been successfully participating in various University and national level events. Students have shown their spark by winning renowned project contest like DIPEX-15. Students have secured position in merit list at University level. Ms. Rupali Chaudhari (2012 batch) secured 2nd position in the University merit list in the final year. The final year result of academic year 2016-17 was 86.11% and the topper was Ms. Ankita Deshpande with a percentage of 74.80%.

The department has received funding from Savitribai Phule Pune University for conducting different workshops. Using these funds the department has organized workshops on different current topics like IT Security, IT Project Management and Internet of Things. The department has also received two research grants from Savitribai Phule Pune University during academic year 2014-16 titled Electrical Modeling of Photonic Crystal Resonant Cavities and Wireless Sensor Network for Green House Environment Monitoring.

The department runs an active student's chapter named as 'Iteron Club'. Various technical events are organized by the club for the overall development of the students. The department has conducted workshops on various topics like Information security, Oracle database, IT Project Management, Programming with C++, Internet of Things etc. Industry experts from PSPL, ESDS, Credence Core, Excise Department, EPCOS, Dreamweaver interact with students through activities like seminars, workshops, sponsored project guidance on weekly basis. To explore the technical skills in the real world Industrial visits are organized by the department regularly. For the overall development of the students different social activities are organized and students are also encouraged to participate in such activities.

The Iteron club has been organizing a national level event technical symposium 'ITiazza' comprising of CPU assembling, paper presentation competition, C-programming, Web designing contest and technical seminars and has been receiving overwhelming response each year. The department has also established the ACM student chapter with strength of 22 members.



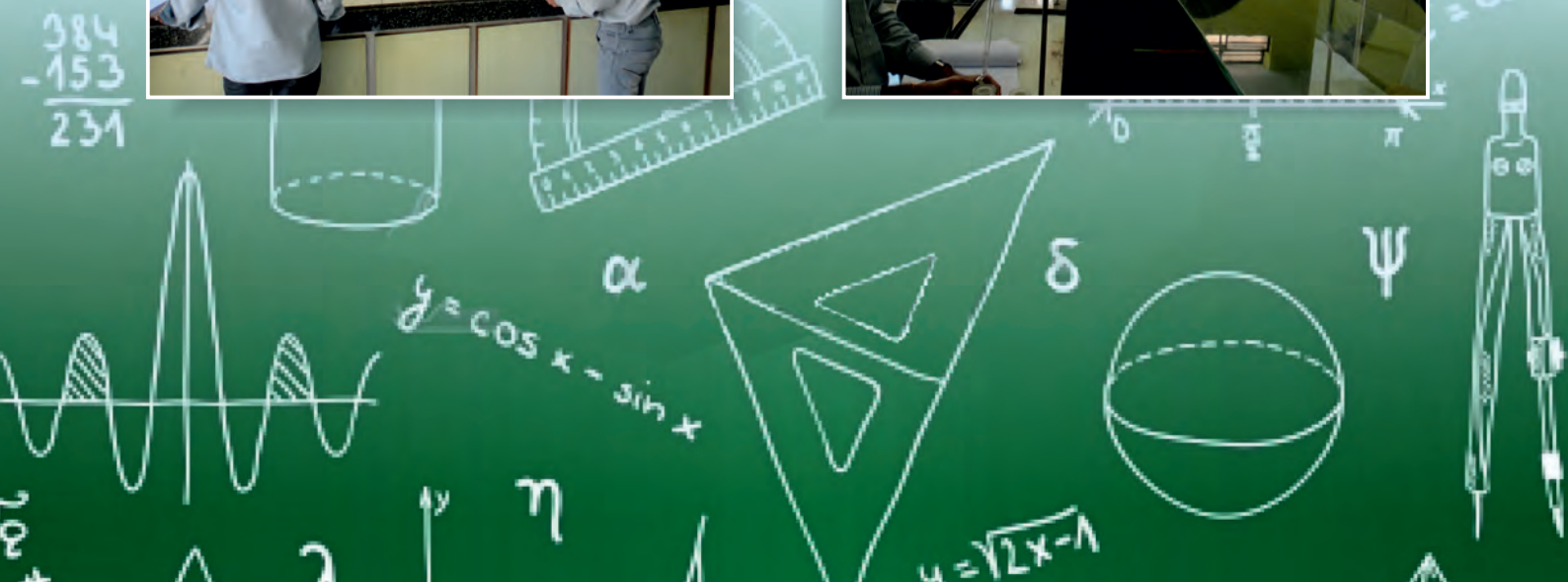
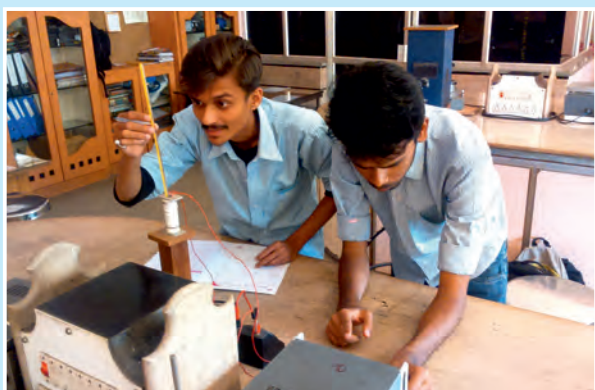


# Engineering Science & Mathematics

Prof. Dr. S. N. Kadlag

The department caters science subjects for the First Year & Second Year of Engineering viz. Engineering Mathematics, Physics, Chemistry along with the Advanced Mathematics course for PG degree in Production Engineering. The department has two state-of-the-art laboratories with equipments worth 20 lacs. The department has well experienced, qualified and competent faculty. The Department has four faculties with Ph.D Qualification Prof. S.N.Kadlag & Prof.S.S.Naik have been awarded Ph.D in Mathematics & Prof.Mrs.A.C.Pawar have been awarded Ph.D in Physics respectively from Savitribai Phule Pune University, Pune. & Prof A.W.M.H. Ansari have been awarded Ph.D in Chemistry from IIT Bombay.

The department conducts counselling sessions, parent teacher meet, guidance program, poster presentation and essay competitions, seminars on soft skills. The First Year Engineering Students Association (FESA) organizes various programs for F.E. Students & also helps for the om sai welfare association for the blind and disabled and Swapanpurti Foundation (Prayas).





# Central Workshop

Prof. J. S. Jadhav, Workshop Superintendent

The Engineering Workshop is established with institute in 1984. The total area of workshop is 943.5 Square Meter with capital investment of worth Rupees 1.4 cores having various shops namely turning shop, machine shop, tin smithy shop, welding and press shop, carpentry and pattern making shop, fitting shop and black smithy shop. Also it has standard room and innovation centre to maintain the quality and improve utilization of Engineering Workshop. It is upgraded from time to time to keep the space with modern technological developments.

Most of the machine components, fabrication and wooden furniture required for institute laboratories, offices is manufacture and maintained by Engineering Workshop. We have all standard machines like lathe, milling, grinding, drilling, shaping machines, electric arc welding, gas welding, spot welding machines, wooden saw cutter, and wooden planner machine, wood turning lathe, and jig saw machine along with modern machine tools like band saw cutter, VMC trainer, CNC turning machine, VMC milling machine, MIG welding, TIG welding machine, motorise drill machine, wooden router table in our Engineering Workshop.

The Engineering Workshop have experienced, trained and committed staff on our roll to support and meet the needs of institute. Most of repair and maintenance work, new fabricated structures, various test pieces required for mechanical, production and civil engineering departments laboratories and experiments are manufactured by our staff. Final year projects and working models required to participating in National and International design, analysis, manufacturing and testing competitions are designed, analysed, manufactured and tested by our students.

We are succeeded in manufacturing various test rigs, structures and laboratory equipments in house through our final year projects. Our students are succeeded in winning various prizes in National competitions conducted by professional bodies like SAE BAJA, BAJA STUDENT INDIA, ISNEE QUAD TORC, QBDC QUAD TORC, NKRC GO-KART, ABU ROBOCON, BAJA EPI-CYCLE AND KARMAVEER EXPO



## Department & Name of Faculty

### Branch: Computer Engineering

Sr. No.	Name of the Faculty	Designation	Qualification
1.	Dr. Sane Shirish. Shrikrishna	Professor & H.O.D.	M. Tech. (Comp. Sci. & Engg). Ph.D.
2.	Shahane Nitin Madhukar	Associate Professor	BE(Electronics), M.E. (Electronics) Ph.D Regi.
3.	Dr.Kamlapur Snehal Mohan	Professor	BE (Computer) ME (Computer) Ph.D
4.	Gondhalekar Seema Kiran	Asst. Professor	Dip. in Comp. M.Tech.Comp Sci& Engg
5.	Vaidya Priti Prasad	Asst. Professor	BE (Computer) ME (Comp. )
6.	Banait Satish Shankarrao	Asst. Professor	BE (Comp.Sci.&Engg) ME (Comp.Sci.&Engg) Ph.D Regi.
7.	Malao Suruchi Mithilesh	Asst. Professor	BE (Computer) ME (Comp.)
8.	Bhandare Shital Sachin	Asst. Professor	BE (IT) ME (Comp.)
9.	Mankar Jyoti Rajesh	Asst. Professor	BE (Comp.), M.Tech. (Comp. Sci.& Engg.)
10.	Iyyanar Babu Priyadarshini	Asst. Professor	BE(Comp Sci.&Engg.) ME (Comp.)
11.	Sharma Neha Ganshprasad	Asst. Professor	BE (Comp. Sci. & Engg.) M.E. (Comp. Sci. & Engg.)
12.	Jadhav Rutuja Harish	Asst. Professor	BE (Computer) ME (Comp.
13.	Mahajan Monali Prashant	Asst. Professor	BE (Computer) ME (Comp. )
14.	Patil Chaitali Rahul.	Asst. Professor	BE (Computer) ME (Comp. )
15.	Pingle Wasudev Walmik	Asst. Professor	BE (Computer) ME (Comp.)
16.	Kanade Dhananjay. Madhukar	Asst. Professor	BE (Computer) ME (Comp.)
17.	Kolapkar Anand Vitthal	Asst. Professor	BE (Computer) ME (Comp. )
18.	Sonawane Nilesh Sham	Asst. Professor	B.E. Computer M.E. Computer Engineering
19.	Patil Smita Tulsiram	Asst. Professor	B.E. Computer M.E. Comp Sci & Engg
20.	Thakur Jyoti Naresh	Asst. Professor	BE (Computer) ME (Computer)
21.	Taware Ashwini Vinay	Asst. Professor	B.E. Computer M.Tech. Inf. Tech.
22.	Patil Lalit Ashok	Asst. Professor	BE (Computer) ME (Comp.
23.	Chumbale Sumedha	Asst. Professor	BE (Computer) ME (Comp. )
24.	Birla Kushal Prakash	Asst. Professor	BE (Computer Technology) M.E. Comp
25.	Patil Megha Jaysingrao	Asst. Professor	BE (Computer Sci&Engg.) M.E. Comp
26.	Suryawanshi Vinaykumar N	Asst. Professor	B.E. IT M.Tech. Comp. Engg
27.	Solunke Sandhya Prabhakarrrao	Asst. Professor	B.E. Computer M.E. Computer Engineering
28.	Gade Shyam Appasaheb	Asst. Professor	BE (Comp.), M.Tech. (Comp. Sci.& Engg.)
29.	Pagare Namrata Motiram	Asst. Professor	BE (Computer) ME (Comp. )
30.	Shinde Madhuri Namdeorao	Asst. Professor	B.E. Comp. M.E.Comp.
31.	Jadhav Shweta Dinkar	Asst. Professor	BE (Computer) ME (Comp.
32.	Gupta Geeta Ravindra	Asst. Professor	BE (Computer) ME (Comp. )
33.	Maninder Kaur Rajput	Asst. Professor	B.Tech. Computer M.E.Computer
34.	Bhadane Pushpalata Manik	Asst. Professor	B.E. IT. M.E.Computer

### Branch: Electronics & Telecommunication

Sr. No.	Name of the Faculty	Designation	Qualification
1.	Dr.Chandwadkar Dinesh Madhukar	Professor & H.O.D.	BE (Electx) ME (Electx) Ph.D
2.	Dr. Morade Sunil Sudam	Professor	BE (Electx) M.Tech. (Electx) Ph.D
3.	Dr. Holkar Kailas Shankarrao (Deputed on Lien )	Associate Professor	BE (Instru.) ME (Instru). Ph.D
4.	Dr. Admane Manisha Ramesh	Professor	BE (Electx) ME (Electx) Ph.D
5.	Sanjivani Pravin Munot	Associate Professor	BE (Electx) ME (Electx) Ph.D Regi.
6.	Dr. Patil(Wagh) Sunita Aniruddha	Associate Professor	BE (Electx) ME (Electx) Ph.D
7.	Khinde Ramesh Ramnath	Asst. Professor	BE (Electx) ME(Electx.)
8.	Takate Vishwas Ramkrishna	Asst. Professor	BE (Electronics) ME (Electx. )
9.	Lele Vaishali Rajeev	Asst. Professor	BE (Electx) ME(E&TC)
10.	Joshi Mayuri Parag	Asst. Professor	BE (E&TC) ME(E&TC)
11.	Chothe Rupaliben Vilas	Asst. Professor	BE (E&TC) ME(E&TC)
12.	Shimpi Deepali Chetan	Asst. Professor	BE (E&TC) ME (Electx. )



## Department & Name of Faculty

### Branch: Electronics & Telecommunication (Continues)

Sr. No.	Name of the Faculty	Designation	Qualification
13.	Smita Amit Karpe	Asst. Professor	BE (Electronics) ME (Electronics)
14.	Shelke Shraddha Vitthal	Asst. Professor	BE (E&TC) ME (E&TC)
15.	Bhujbal Nikhil Madhavra	Asst. Professor	BE (E&TC) M.Tech.(EDT)
16.	Patil Senhal Dinkar	Asst. Professor	BE (E&TC) M.Tech. (E&TC)
17.	Dhangare Avina Haribhau	Asst. Professor	BE (E&TC) M.Tech. (E&TC)
18.	Ansari Shrique Shanawaz	Asst. Professor	BE (E&TC) M.Tech. (EDT)
19.	Shinde Kirti Pralhad	Asst. Professor	BE (E&TC) M.Tech.Electronics
20.	K. Nirmala Kumari	Asst. Professor	B.E. E&TC, M.Tech. VLSI Dsg.
21.	Thakre Pooja Ravsaheb	Asst. Professor	B.E. E&TC, M.E. E&TC
22.	Navale Kiran Sudam	Asst. Professor	BE (Electronics) ME (E&TC)
23.	Dongre Swanand Shantaram	Asst.Professor	BE (E&TC) M.E. (E&TC)
24.	Kaur Amrit Pal	Asst. Professor	BE (E&TC) ME E&TC)VLSI
25.	Patil Puja Prakash	Asst. Professor	BE (E&TC) M.Tech.(VLSI)
26.	Mondhe Parag Jayant	Asst. Professor	BE (E&TC) ME E&TC)VLSI
27.	Chaudhari Saish Ramesh	Asst. Professor	BE (E&TC) ME E&TC)VLSI
28.	Zalte Sagar Ashokrao	Asst. Professor	BE (E&TC) ME E&TC)VLSI
29.	Khartad Dipankar Dharmrakshit	Asst. Professor	BE (E&TC) ME. ELTx.
30.	Kulkarni Ketki Rajendra	Asst. Professor	BE (E&TC) M.E. (E&TC)
31.	Bhokare Snehlata Vijay	Asst. Professor	BE (E&TC) M.E. (E&TC)
32.	Lembhe Ashwini Govind	Asst. Professor	BE (E&TC) M.E. (E&TC)
33.	Athalye Saurabh Shrikant	Asst.Professor	BE (E&TC) M.E. Electronics

### Branch: Production Engineering

Sr. No.	Name of the Faculty	Designation	Qualification
1.	Dr. Pawar Padmakar Jagannath	Professor	BE (Production), ME (Mech.-Prod.), Ph.D.
2.	Dr. Gangurde Sanjaykumar Raoba	Professor	BE (Production) ME (Production) Ph.D
3.	Dr. Gurule Nanasaheb Baburao	Associate Professor	BE (Production) M.Tech. Manufacturing Ph.D
4.	Kamble Amol Shankar	Asst. Professor	BE (Production) ME (Production) Ph.D Regi.
5.	Gunjal Sandeep Baburao	Asst. Professor	BE (Production) ME (Production) Ph.D Regi.
6.	Bhusnar Avinash Bhaskar	Asst. Professor	BE (Production) ME (Production )
7.	Sonawane Amol Arun	Asst. Professor	BE (Production) MTech. (Production)
8.	Khalkar Mangesh Yashwant	Asst. Professor	BE (Production) M.E. Production Engineering (Manufacturing & Automation)
9.	Sonawane Neelambari Kishor	Asst. Professor	Dip in Mech. B.E. Prod. M.E. Production
10.	Gaikwad Vaibhav Subhsh	Asst. Professor	B.E. Mechanical M.Tech.CAD/CAM
11.	Ray Sudish	Asst. Professor	BE (Production) ME (Production)
12.	Mandlik Anil Dattatraya	Asst. Professor	BE (Production)ME (CAD-CAM )
13.	Wakchure Nilesch Sanjay	Asst. Professor	B.E. MechanicalM.Tech. Heat Power
14.	Sangle Santosh Bhausaheb	Asst. Professor	B.E. Production M.E.Manufacturing System Design

### Branch: Civil Engineering

Sr. No.	Name of the Faculty	Designation	Qualification
1	Kallapa Shankar Bandi	Professor	BE (Civil), ME (Civil),
2	Dr. Jadhao Pradip Dagdu	Professor & H O D	BE (Civil), ME (Geotech.), Ph.D.
3	Dr. Sunil Yadavrao Kute	Professor	BE (Civil), ME (Civil), Ph.D.
4	Dr. Varne Ashok Laxman	Professor.	BE (Civil) ME (Environ.) Ph.D
5	Dr. Sewlikar Vinayak Manikrao	Asst. Professor	M.Sc. (Geology) Ph.D.
6	Patil Vilas Karbhari	Asst. Professor	BE (Civil) ME (Civil) Ph.D Regi.
7	Dr. Dhake Pravinchandra Damodhar	Professor	BE (Civil) ME (Structure) Ph.D
8	Kadbhane Chintaman Dattatraya	Asst. Professor	BE (Civil) ME (Structure)
9	Vhatkar Sudarshan Ramchandra	Asst. Professor	BE (Civil) ME (Civil)
10	Chaudhari Snehal N	Asst. Professor	B.E. Civil M.Tech Town & Contr.



## Department & Name of Faculty

### Branch: Civil Engineering (Continues)

Sr. No.	Name of the Faculty	Designation	Qualification
11	Pisolkar Akansha Vivek	Asst. Professor	BE (Civil) M.E.Civil
12	Ugale Mrunal Santosh	Asst. Professor	B.E. Civil M.Tech structure
13	Sonawane Neha Vasant	Asst. Professor	B.E.Civil M.E. Civil
14	Pawar Abhijit Janardan	Asst. Professor	BE (Civil) M.E. Civil (Stru.Engg.)
15	Sonawane Neha Chandrashkehar	Asst. Professor	BE (Civil)
16	Wani Shital Shrikant	Asst. Professor	BE (Civil) M.E. Civil
17	Pandit Suhas Uttam	Asst. Professor	B.E. Civil M.E. Civil
18	Nikam Jagruti Suresh	Asst. Professor	B.E.Civil M.E. Civil (Stru.Engg.)
19	Gadi Sunila	Asst. Professor	B.E.Civil M.E. Civil (Stru.Engg.)
20	Galgalikar Esha Pavankumar	Asst. Professor	B.E. Civil M.E. Civil
21	Dudhekar Anup Vasantrao	Asst. Professor	B.E. Civil M.E. Civil
22	Pathak Prakash Laxman	Asst. Professor	BE (Civil) ME (Civil)
23	Harkal Priyanka Deepak	Asst. Professor	B.Tech. (Civil) M.Tech. (Civil)
24	Ahire Nilesh Ashok	Asst. Professor	BE (Civil) ME (Civil)
25	Gajmal Yogeshkumar Dadarao	Asst. Professor	B.E. Civil M.Tech. Civil
26	Ghadoje Swati Bhaurao	Asst. Professor	B.E. Civil M.E. Civil
27	Chauhan Mehul Ramniklal	Asst. Professor	B.E. Civil M.E. Civil
28	Sawant Ganesh Rajendra	Asst. Professor	B.E. Civil M.E. Civil
29	Kothule Kalyani Ramdas	Asst. Professor	B.E. Civil M.E. Civil
30	Keskar Abhijeet	Asst. Professor	B.E. Civil M.E. Civil
31	Suryawanshi Sagar Somnath	Asst. Professor	B.E. Civil M.E. Civil

### Branch: Mechanical Engineering

Sr. No.	Name of the Faculty	Designation	Qualification
1	Murugkar Milind Balbhim	Professor & H.O.D.	BE (Mechanical) M.Tech. (Mechanical)
2	Patil Vilas Karbhari	Asst. Professor	BE (Mechanical) M.Tech. (Mechanical) Ph. D. Regi.
3	Dr. Shelar Mahesh. Nivrutti	Professor	BE (Mechanical) M. Tech. (Mechanical) Ph.D
4	Barahate Sanjay Dagadu	Associate Professor	BE (Mechanical), M.Tech, (Energy System) Ph.D Regi.
5	Ahirrao Nilesh Suresh	Asst. Professor	BE (Mechanical) ME (Mechanical)
6	Patil Vijay Sahebrao	Associate Professor	BE (Mechanical), M. Tech. (Mechanical) Ph.D. Regi.
7	Dr. Kushare Prashant Bhanudas	Professor	MBA, M. Tech. (Mach. Design Engg.) Ph.D.
8	Joshi Sanjay Madhukar	Lecturer (Sel. Grade)	BE (Mechanical)
9	Bhandare Ramesh Vasant	Asst. Professor	BE (Mechanical) M. Tech. Design
10	Khond Vaibhav Vijay	Asst. Professor	BE (Mechanical) ME (Mechanical)
11	Kadbane Snehal Vasant	Asst. Professor	BE (Mechanical) M.E. Mechanical
12	Patil Atulkumar Sahebrao	Asst. Professor	BE (Mechanical) M.E. (Mechanical) Ph. D. Regi.
13	Surwade Pravin Bhagwat	Asst. Professor	BE (Mechanical) M.Tech. (Turbo Machines)
14	Ms. Preeda Desappan Pillai	Asst. Professor	BE (Mechanical) M.E. Mech.
15	Mhasde Charudatta Shivdas	Asst. Professor	BE (Mechanical), M.Tech. (Machine Design) Ph.D Regi.
16	Pardeshi Mohansing Rameshsingh	Asst. Professor	BE (Mechanical) M.Tech.. Machine Design-Robotics
17	Rahane Pavan Rameshwar	Asst. Professor	BE (Mechanical)
18	Patil Nivrutti Vishram	Asst. Professor	Dip in Mech B.E. Mechanical M.E. Mechanical
19	Panchbhai Mangesh Pralhadrao	Asst. Professor	BE (Mechanical) M.Tech. (Machine Design)
20	Kale Shivaji Sopan	Asst. Professor	BE (Mechanical) M.E.(Mechanical)
21	Bhagure Amit Dashrath	Asst. Professor	B.E Mechanical M.Tech. CAD Cam
22	Rakhade Rahul Damodhar	Asst. Professor	B.E Mechanical M.Tech. IPED
23	Patil Bhushan Gulabrao	Asst. Professor	B.E.Mech M.Tech. Mechanical
24	Kawale Prashant Kalidas	Asst. Professor	BE (Mechanical), MBA M.E. (Mech.Engg-MachineDesign)
25	Bhaskar Rohit Vasantrao	Asst. Professor	BE (Mechanical) M.E. (Mechanical)
26	Rayjade Ganesh Ramkrishna	Asst. Professor	B.E. Mechanical M.E. Prod. & machine Design
27	Sonawane Manoj Shivaji	Asst. Professor	BE (Mechanical) M.E. (Mechanical)

## Department & Name of Faculty

### Branch: Mechanical Engineering (Continues)

Sr. No.	Name of the Faculty	Designation	Qualification
28	Bhadak Mugdha Vikas	Asst. Professor	BE (Mechanical) M.E. Mechanical Design
29	Beldar Pankaj Ramanlal	Asst. Professor	BE (Mechanical) M.E. Mechanical Design
30	Mate Sonali Dinkar	Asst. Professor	BE (Mechanical) M.E. Mechanical Design
31	Bahiram Milind Rohidas	Asst. Professor	BE (Mechanical) M.Tech.. Design
32	Dixit Neha Shamkant	Asst. Professor	BE (Mechanical) M.Tech.. Mech
33	Ahire Pritamkumar dilip	Asst. Professor	BE (Mechanical) M.Tech. (Mechanical)
34	Ranade Pankaj Balasaheb	Asst. Professor	BE (Mechanical) M.Tech.. Mech
35	Naukarkar Sneha Yadao	Asst. Professor	BE (Mechanical) M.Tech. (Mechanical)
36	Borse Yogesh Vijayrao	Asst. Professor	BE (Mechanical) M.Tech.. Mech
37	Galande Vishal Ganpat	Asst. Professor	B.E. Mechanical M.E. Mechanical
38	Gangurde Priyanak Pandharinath	Asst. Professor	BE (Mechanical) M.E. Mechanical Design
39	Dalvi Bhushan Shrihari	Asst. Professor	BE (Mechanical) M.S.
40	Valunj Chetan Dattatraya	Asst. Professor	BE (Mechanical) M.E. Mechanical Design
41	Nichit Vikrant Dattatraya	Asst. Professor	BE (Mechanical) M.E. Mechanical Design
42	Patil Ajay Ramesh	Asst. Professor	BE (Mechanical) ME (Mechanical)
43	Zoman Ashwini Vishwas Rao	Asst. Professor	BE (Mechanical) M.E. Mechanical

### Branch: Electrical Engineering

Sr. No.	Name of the Faculty	Designation	Qualification
1	Dr. Kushare Bansidhar Eknath	Professor & H.O.D.	BE (Electrical) ME (Control), Ph.D
2	Jain Ashok Mithulal	Professor	BE (Electrical) ME (Control) Ph.D. Regi.
3	Date Tanuja Niranjan	Asst. Professor	BE (Electrical) ME (Power Electx) Ph.D. Regi.
4	Dhamal Sharad Sitaram	Asst. Professor	BE (Electrical) ME (Elect. M/c) Ph.D. Regi.
5	Sudhir Keshav Shinde	Asst. Professor	BE (Electrical) ME –Electrical Powe System
6	Shewale Atul Murlidhar	Asst. Professor	BE (Electrical) ME(Control System)
7	Patil Jitendra Dinkarrao	Asst. Professor	BE (Electrical) ME(Electrical Control System)
8	Khairnar Sunita Suhas	Asst. Professor	BE (Electrical) ME (Control System)
9	Jangle Nayna Nitin	Asst. Professor	BE (Electx & Power) ME (Control System)
10	Shah Jaydeep Pradipkumar	Asst. Professor	BE (Electrical) ME(Electrical)
11	Dr. Munje Ravindra Kachru	Asst. Professor	BE (Electrical) ME Control System Ph.D. PDF Regi.
12	Gautam Pankaj V	Asst. Professor	B.E. Electrical M.E. Control System
13	Petkar Sagar Gajanan	Asst. Professor	BE (Electrical) M.Tech.(Power System)
14	Jadhav Ganesh Nandukumar	Asst. Professor	BE (Electrical) ME(Power System)
15	Akolkar Sonali Mayuresh	Asst. Professor	BE (Electrical) ME (Electrical) Ph.D. Regi.
16	Potdar Nilkanth Laxman	Asst. Professor	BE (Electrical) ME (Electrical)
17	Mane Jaya Aniruddha	Asst. Professor	B.E. Electrical M.E- Electrical
18	Mane Rahul Sahebrao	Asst. Professor	B.Tech. (Electrical Engg.) M.E (Electrical Control)
19	Kumari Ruchi	Asst. Professor	B.Tech. Electrical M.Tech. Power Eltx
20	Rade Minal Ramesh	Asst. Professor	B.E. Electrical M.E. Electrical
21	Ahire Rupali Arun	Asst. Professor	B.E. Electrical M.E. Electrical
22	Haridas Rohini Pradip	Asst. Professor	B.E. Electrical M.E. Electrical
23	Deshmukh Bhupendra Vishram	Asst. Professor	BE (Electrical) M.Tech.(Power System)
24	Shaikh Sadik Jauddin	Asst. Professor	B.E. Electrical M.E. Electrical
25	Dube Deepali Yogendra	Asst. Professor	B.E. Electrical M.E. Electrical Ph.D. Regi.
26	Sagare Snehal Arun	Asst. Professor	B.E. Electrical M.E. Electrical
27	Buwa Omkar Nandkishor	Asst. Professor	B.E. Electrical M.E.Power System
28	Thakre Mohan Purushottam	Asst. Professor	BE (Electrical) M.Tech.(Power System) Ph.D.
29	Game Amol Namdeo	Asst. Professor	B.E. Electrical M..Tech. Power System
30	Gokarn Mugdha Mandar	Asst. Professor	B.E. Electrical M.E. Electrical

## Department & Name of Faculty

### Department: Chemical Engineering

Sr. No.	Name of the Faculty	Designation	Qualification
1	Dr.Mane Venkat Suryabhan	Professor & H.O.D.	BE (Chemical) ME (Chemical) Ph.D (Chemical)
2	Jain Suyog Nandlal	Asst. Professor	BE (Chemical) ME (Chemical) Ph.D. Regi.
3	Mawal Vijay Namdeo	Asst. Professor	BE (Chemical) ME (Chemical)
4	Daware Gaurav Baburao	Asst. Professor	BE (Chemical) ME (Chemical)
5	Ahire Manohar Kalu	Asst. Professor	BE (Chemical) M.Tech.Che mical Engg.
6	Joshi Piyush Prakash	Asst. Professor	BE (Chemical) M.Tech., (Chemical )
7	Derle Sandip Nivrutti	Asst. Professor	BE (Chemical) ME (Chemical )
8	Shinde Scahin Suresh	Asst. Professor	BE (Chemical) M.E. (Chemical)
9	Kshirsagar Abhijeet Somnath	Asst. Professor	BE (Chemical) M.Tech.Chemical
10	Deshmukh Zameer Kadeer	Asst. Professor	BE (Chemical) M.Tech.Chemical
11	Mahale Tejmal Balu	Asst. Professor	B Tech.(Chemical) M.Tech.Chemical
12	Mahale Dhananjay Harishchandra	Asst. Professor	BE (Chemical) M.Tech., (Chemical )

### Branch: Information Technology

Sr. No.	Name of the Faculty	Designation	Qualification
1	Dr.Bhamre Preeti Dinesh	Professor & HOD	BE (E&TC), ME (E&TC), Ph.D
2	Purkar Santosh Vishnu	Asst.Professor	BE (Electronics) M. Tech. (E&TC) Ph.D. Regi.
3	Mene-Sonaje Shilpa Jayesh	Asst.Professor	BE (IT) ME (Computer )
4	Bora Rupali Mahavir	Asst.Professor	BE (Computer) ME (Computer )
5	Gaikwad Umesh Karbhari	Asst.Professor	BE (Computer) ME (Computer)
6	Deshmukh Shital Raosaheb	Asst.Professor	BE (Computer) ME (Computer )
7	Chaudhari Smita Nilesh	Asst.Professor	BE (E&TC) ME (E&TC)
8	Badjate Sagarkumar Kalyanmal	Asst.Professor	BE (IT) ME (IT)
9	Somwanshi Kiran Narhari	Asst.Professor	BE (IT) M.E. Computer
10	Pisolkar Utkarsha Prashant	Asst.Professor	BE (Comp) M.E. (Comp)
11	Mahale Poonam Balasaheb	Asst.Professor	BE (IT) M.E. Computer
12	Shejwal Priya Sanjay	Asst.Professor	BE (Computer) ME (Computer )
13	Kadam Pratik Raosaheb	Asst.Professor	BE (Comp) M.E. (IT)

### Department: Applied Science & Mathematics

Sr. No.	Name of the Faculty	Designation	Qualification
1	Dr. Kadlag Shantaram. Nathuji.	Professor & HOD	M. Sc. (Maths), Ph.D.
2	Dr. Naik Sukhdev Shrimant	Asst. Professor	M.Sc. (Maths) B.Ed. Ph.D.
3	Joshi Snehal Santosh	Asst. Professor	M.Sc.(Physics) M.Phil.
4	Dr. Ansari Ab. Wadood	Asst. Professor	M.Sc.(Chemistry) B.Ed., Ph.D
5	Patil Dnyaneshwari Yuvraj	Asst. Professor	M.Sc. (Chemistry) SET Ph.D. Regi.
6	Mourya Archana Lalchand	Asst. Professor	M.Sc.(Maths) B.Ed.
7	Kahandal Suman Santu	Asst. Professor	B.Sc. (Chemistry) M.Sc.(Chemistry NET
8	Nerkar Suchita Yashwant	Asst. Professor	B.Sc. (Maths) M.Sc. (Maths)
9	Dr. Pawar Anuradha Chandrashekhar	Asst. Professor	B.Sc. (Physics) M.Sc.( Physics) Ph.D.
10	Shahir Prachi Subhash	Asst. Professor	B.Sc. (Maths) M.Tech. (Maths)
11	Achari Archana Suresh	Asst. Professor	B.Sc. (Maths) M.Sc. (Maths)
12	Chavan Vasant Nanda	Asst. Professor	B.Sc. (Physics) M.Sc.( Physics) B.Ed
13	Kshirsagar Monali Jayram	Asst. Professor	B.Sc. (Maths) M.Sc. (Maths)
14	Unhale Rupali Subhash	Asst. Professor	B.Sc. (Physics) M.Sc.( Physics)
15	Shirode Prajкта Subhash	Asst. Professor	B.Sc. (Statistics) M.Sc. (Statistics),. B.Ed.
16	Shinde Sagar Madhukar	Asst. Professor	B.Sc. (Chemistry) M.Sc.(Chemistry)
17	Tajanpure Hemant Sudhakar.	Asst. Professor	B.Sc. (Maths) M.Sc. (Maths)
18	Dange Gayatri Navnath	Asst. Professor	B.Sc. (Maths) M.Sc. (Maths)
19	Patil Snehal Devidas	Asst. Professor	B.Sc. (Physics) M.Sc.( Physics)



## Procedure For Institute Level Admission : Eligibility

### First year

Candidate should be an Indian National and should have passed the HSC (Std.XII) examination of Maharashtra State Board of Secondary and Higher Secondary Education or its equivalent examination with subjects English, Physics, Mathematics and Chemistry / Biotechnology / Biology / Technical Vocational subject

**and**

Secured minimum 50 % marks (minimum 45 % marks, in case of Backward class categories and Persons with Disability candidates belonging to Maharashtra State only) in the subjects Physics, Mathematics and Chemistry/Biotechnology/Biology/ Technical Vocational subject added together.

**and**

Obtained a positive composite score i.e. marks obtained after adding 50% of JEE (Main)2018 (Paper 1) marks and 50% of normalized Standard XII (Board or Equivalent Examination) marks in Physics, Chemistry and Mathematics.

### Direct Second year

All those who hold the diploma from MSBTE (Maharashtra State Board of Technical Education) or equivalent with minimum 50% marks are eligible for Direct Second year admission. The rules declared /changed /modified by the Competent Authority for Direct Second year Engineering Admissions shall be binding on all candidates.

### Admission Procedure

Merit list will be prepared and displayed along with 'Counseling Schedule for the Institute level Admission' on the college Notice Board and the candidate will be called for counseling as per the Schedule.

### Fees

Fees is charged as fixed by FRA (Fee Regulatory Authority) (The committee established by the State Government for this purpose).

### Hostel Facility -

The institute has separate hostels for Girls and Boys with boarding facilities and internet connectivity. These hostels can accommodate 162 girls and 268 boys. The accommodations are 1, 2, 3 seated with facilities like hot water, dining, recreation etc.

### Fees details for Academic Year 2018- 19 are as follows:

Details of Fees	For Boy's Hostel	For Girl's Hostel
Room Rent	30,000.00	30,000.00
Mess Charges	28,000.00	28,000.00
Caution Money	3000.00 (One Time Only)	3000.00 (One Time Only)
<b>Total</b>	<b>61,000.00</b>	<b>61,000.00</b>

### Contact Details :

**Phone :** 0253 - 2512876

**Email :** kkwieer@gmail.com, kkwe\_office@dataone.in, kkwieer@kkwagh.edu.in

**Website :** <http://www.engg.kkwagh.edu.in>

### Refund of Fees After Cancellation of Admission

The candidate who have been admitted after payment of full fees, may cancel admission by submitting an application and may request for refund of fees. The refund of fees will be as per the rules of Directorate of Technical Education (DTE), Mumbai.

**Information about available seats for the admission at Institute level will be notified in daily local News Paper.**

# Gymkhana

Prof. T. K. Kandekar (Physical Director)





## Felicitation and Visit of Dignitaries



**Hon. Dr. V. G. Gaikar**  
(Vice Chancellor, BATU Lonare)



**Hon. V. S. Mohitkar**  
(Director, MSBTE, Mumbai)



**Hon. Dr. N. R. Karmalkar**  
(Vice Chancellor, SPPU, Pune)



**Hon. Dr. J. B. Joshi**  
(Ex.-Director ITC, Mumbai)



**Hon. Dr. Madahvrao Chitale**



**Convocation Ceremony 2018**



## Institutions Run by K. K. Wagh Education Society

### ● Engineering College

1. K.K. Wagh Institute of Engineering Education and Research, Nashik.

### ● Polytechnics

2. K.K. Wagh Polytechnic, Nashik.
3. K.K. Wagh Women's Polytechnic, Nashik.
4. K.K. Wagh Polytechnic, Chandori, Tal. Niphad, Dist. Nashik.

### ● Pharmacy Colleges

5. K.K. Wagh College of Pharmacy, Dist. Nashik.

### ● Agriculture & Agricultural Allied Colleges

6. K.K. Wagh College of Agricultural Engineering and Technology, Nashik.
7. K.K. Wagh College of Agriculture, Nashik.
8. K.K. Wagh College of Agricultural Bio-Technology, Nashik.
9. K.K. Wagh College of Food Technology, Nashik.
10. K.K. Wagh College of Agriculture Business Management, Nashik.
11. K. K. Wagh College of Horticulture, Nashik.

### ● Senior Colleges

12. K.K. Wagh Arts, Commerce, Sci. & Comp. Sci. College, Nashik.
13. K.K. Wagh Arts, Commerce, Sci. & Comp. Sci. College, Chandori, Tal. Niphad, Dist. Nashik.
14. K.K. Wagh Arts, Commerce, Sci. & Comp. Sci. College, Kakasaheb Nagar, Tal. Niphad, Dist. Nashik.
15. K.K. Wagh Arts, Commerce, Sci. & Comp. Sci. College, Bhausaheb Nagar, Tal. Niphad, Dist. Nashik.

### ● Nursing / B.Ed / Fine Arts / Performing Arts

16. K.K. Wagh College of Nursing, Nashik.
17. K.K. Wagh College of Education, Nashik.
18. K.K. Wagh College of Fine Arts, Nashik.
19. K.K. Wagh College of Performing Arts, Nashik.

### ● Aided Schools

20. K.K. Wagh Vidyabhavan and Junior College, Bhausaheb Nagar, Tal. Niphad, Dist. Nashik.
21. Gitai Wagh Kanya Vidyalaya, Bhausaheb Nagar, Tal. Niphad, Dist. Nashik.
220. K.K. Wagh Secondary School, Pimplas (Ramache), Tal. Niphad, Dist. Nashik.

### ● Junior Colleges + English School

23. K.K. Wagh Secondary School & Junior College, Puriya Park, Nashik.
24. K. K. Wagh Junior College, Chandori, Tal. Niphad, Dist. Nashik.
25. K. K. Wagh Junior College, Pimplas (Ramache), Tal. Niphad, Dist. Nashik.
26. K. K. Wagh Junior College, Kakasaheb Nagar, Tal. Niphad, Dist. Nashik.
27. K.K. Wagh English School (Primary, Secondary & Jr. College), Saraswati Nagar, Panchavati, Nashik.
28. K.K. Wagh English School (Primary & Secondary), D.G.P. Nagar, Nashik.
29. K.K. Wagh English School, Gangapur, Nashik.
30. K. K. Wagh English School, Chandori, Tal. Niphad, Dist. Nashik.
31. K. K. Wagh English School, Pimpalas (Ramache), Tal. Niphad, Dist. Nashik.
32. K. K. Wagh English School, Kakasaheb Nagar, Tal. Niphad, Dist. Nashik.

### ● C. B. S. E. Schools

33. K. K. Wagh C.B.S.E. School, Saraswati Nagar, Panchavati, Nashik.
34. K. K. Wagh C.B.S.E. School, DGP Nagar, Nashik.
35. K. K. Wagh C.B.S.E. School Bhausaheb Nagar, Tal. Niphad, Dist. Nashik.

### ● Hostels

1. Gurukul Boys & Girls Hostel, Bhausaheb Nagar, Tal. Niphad, Dist. Nashik.
2. K.K. Wagh Engineering College & Polytechnic Boys & Girls Hostel, Nashik.
3. K.K. Wagh Agricultural Engineering & Agriculture College Boys & Girls Hostel, Nashik.



Karmaveer Kakasaheb Wagh Education Society is a leading educational trust in Nashik District. It was established in 1970 by the visionary leader Late Padmashree Karmaveer Kakasaheb Wagh. He realized the importance of education for upliftment of rural masses and started with a school in Niphad Tahasil. The education society later on received a land of 23 acres from the well-known Philanthropist Late Ratansey Haridas Udesi (Kakusheth) of Hansaraj Surji Charitable Trust, Nashik. It was utilized by K. K. Wagh Education Society to establish an ideal technical complex known as 'Hirabai Haridas Vidyanagari'.

A small sapling planted by Karmaveer Kakasaheb Wagh has grown into a full tree with 35 institutes having over 20,000 students engaged in studies from K.G. to Ph.D. in various fields. There are over 1,800 dedicated employees following the Indian ethics and striving hard towards perfection and excellence.



## **KARMAVEER KAKASAHEB WAGH INSTITUTE OF ENGINEERING EDUCATION AND RESEARCH, NASHIK**

(Formerly K. K. Wagh College of Engineering)

Amrutdham, Panchavti, Nashik - 422 003.

Ph. No.: (0253) 2512876/2512867 Fax No.: (0253) 2511962/2518870

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