



Karmaveer Kakasaheb Wagh Education Society's

K. K. WAGH INSTITUTE OF ENGINEERING EDUCATION AND RESEARCH

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik - 422 003, Maharashtra, INDIA

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ADMISSION INFORMATION BROCHURE

M. E. Production (Manufacturing & Automation)

M. E. Civil (Structure)

M. E. Electrical (Control System)

M. E. Electrical (Power System)

M. E. Computer Engineering

M. E. Electronics Engineering (VLSI & Embedded Systems)

2011 - 2012

**K. K. Wagh Education Society
Nashik.**

Board of Directors

Shri. Balasaheb D. Wagh	President
Shri. Kashinath B Tarle	Vice President
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About K. K. Wagh Education Society

The great social leader Padmashree Karmaveer Kakasaheb Wagh who was fully dedicated for development of society. He was the visionary leader thinking ahead of his time. He established K.K.Wagh Education Society in 1970 to provide quality education for the masses especially in rural areas. He was instrumental in sowing the seeds of Nashik District Maratha Vidya Prasarak Samaj which is one of the pioneering leading Educational Institution in the State of Maharashtra.

Shri Ratansey Haridas Udeshi (Kakuseth) of Philanthropic Udeshi family, and Hirabai Hansraj Surji Charitable Trust was instrumental in granting 23 Acres of land to K. K. Wagh Education Society, and Society's Main Campus at Amrut Dham is named in the memory of his mother as "Hirabai Haridas Vidyanagari".

Kakuseth has established Charitable Dispensaries, Institutions, Schools, Hospitals, and Dharamshalas at many religious places in India.

K. K. Wagh Education Society is one of the leading Educational Institution in the Nashik District. The education society was initiated by establishing technical institutes like Polytechnics & Engineering College, which was the strong requirement of society at that time. Through the development of Polytechnic and Engineering institutes, the Society succeeded in setting up an ideal technical educational complex at Hirabai Haridas Vidyanagari, Nashik. The Engineering College is having Eight Under Graduate Courses, Post Graduation in Five Engineering Programmes, MBA and MCA programmes and also Research Centres (Ph.D.) for Electrical, Civil and Production Engineering. The Society has also started the 2nd shift in the existing Polytechnic and Engineering College. The Society has also established Educational Institutions in the field of Agriculture and Agricultural Allied courses, College of Education, Nursing, Fine Arts College, English Medium Schools, etc. The Education Society has established an ideal Agriculture and Agricultural Engineering Education Campus at Saraswatinagar, Nashik.

To provide education facility in rural areas for the pupils from farmer families, K. K. Wagh Education Society has established Non-professional courses like Arts, Science, Commerce & Computer Science at Bhaushebnagar, Kakasaheb Nagar, Chandori & Nashik. Recently the Society has established Polytechnic at Chandori to provide technical education to the rural pupils. While expanding and enlarging the activities there is no compromise with quality education. It is evident from the infrastructure facilities of all these institutes which are well equipped with state-of-art of Laboratories and Computer Labs, Research Center, Gymkhana facilities, Libraries, Hostels and Highly Qualified and Experienced Faculties. All the Agricultural Institutes are well facilitated with large Farm Sites at Puriya Park, Madhavnagar, Babhaleshwar & Makhmalabad.

A small sapling of K.K.Wagh Education Society which was planted by Late Karmveer Kakasaheb Wagh has well grown up now. It has spread upto 22 different educational institutes and each institute has its own identity in the State of Maharashtra. Presently 1,268 employees are working and 13,913 students are studying in different institutes of the Education Society. All the Trustees of Education Society are fully dedicated & committed to the noble task of Quality Education. While touching the sky, the roots are firmly grounded here, so there is insistence of modern education based on Indian cultural values. Thus with better and healthy combination of modern and ancient concepts, the K.K.Wagh Education Society is marching towards Perfection and Excellence.

Institutions run by the
K. K. Wagh Education Society

1. K.K. Wagh Institute of Engineering Education and Research, Nashik
2. K.K. Wagh Polytechnic (Regular & Second Shift), Nashik
3. K.K. Wagh Women's Polytechnic, Nashik
4. K.K. Wagh Polytechnic, Chandori, Tal. Niphad, Dist. Nashik
5. K.K. Wagh College of Agricultural Engineering and Technology, Nashik
6. K.K. Wagh College of Agriculture, Nashik
7. K.K. Wagh College of Agricultural Bio-Technology, Nashik
8. K.K. Wagh College of Agricultural Food Technology, Nashik
9. K.K. Wagh College of Nursing, Nashik
10. K.K. Wagh Arts, Commerce, Science and Computer Science College, Nashik
11. K.K. Wagh Arts, Commerce, Science and Computer Science College, Chandori, Tal. Niphad, Dist. Nashik
12. K.K. Wagh Arts, Commerce, Science and Computer Science College, Kakasaheb Nagar, Tal. Niphad, Dist. Nashik
13. K.K. Wagh Arts, Commerce, Science and Computer Science College, Bhausaheb Nagar, Tal. Niphad, Dist. Nashik
14. K.K. Wagh College of Education, Nashik
15. K.K. Wagh College of Fine Arts, Nashik
16. K.K. Wagh Vidyabhavan & Junior College, Bhausaheb Nagar, Tal. Niphad, Dist. Nashik
17. Gitai Wagh Kanya Vidyalaya, Bhausaheb Nagar, Tal. Niphad, Dist. Nashik
18. K.K. Wagh Secondary School, Pimplas-Ramache, Tal. Niphad, Dist. Nashik
19. K.K. Wagh Secondary School, Puriya Park, Nashik
20. K.K. Wagh English School, Saraswati Nagar, Nashik
21. K.K. Wagh English School, DGP Nagar, Nashik
22. K.K. Wagh English School, Gangapur, Nashik

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1. ABOUT THE INSTITUTE

K. K. Wagh Institute of Engineering Education & Research (Formerly K. K. Wagh College of Engineering) was established in the year 1984 at Bhausaheb Nagar and shifted to Nashik City in September 1986. Shri Kakusheth Udesi of Hirabai Hansraj Charitable Trust, Mumbai generously donated a land of 8.2 hectares. The Education Society started building infrastructure at this campus (known as Hirabai Haridas Vidyanagari) in the year 1987. As on date it is fully developed and provides accommodation for office, classrooms, drawing halls, laboratories, workshop etc. with built-up area of 42,575 Sq.m. The Kusumagraj Central Library has a good collection of reference and textbooks, periodicals, journals and also provides e-journals.

The Institute is approved by All India Council for Technical Education (AICTE), New Delhi and Government of Maharashtra. It is affiliated to University of Pune. The Government of Maharashtra has adjudged the Institute as Grade 'A'. NBA-AICTE, New Delhi has accredited Six Courses. 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 examination and are in great demand from industries 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, co-curricular and extra-curricular activities. The Institute is having a spacious play ground and the modern facilities for both indoor and out door games with newly established Gymnasium for bodybuilding and fitness. Due to able and proper guidance and motivation, many of our students have topped at University, National and International level in different sport events.

The Institute at present provides four-year course leading to Bachelor's Degree of University of Pune in the following branches of Engineering.

Name of The Branch	Year of Establishment	Sanctioned Intake
§ Computer Engineering	1984	120
§ Electronics & Telecommunication	1984	60
§ Production Engineering	1984	60
§ Civil Engineering	1985	60
§ Mechanical Engineering	1995	120
§ Electrical Engineering	1996	60
§ Chemical Engineering	1999	60
§ Information Technology	2001	60
§ Mechanical Engineering (2 nd shift)	2010	60
§ Electronics & Telecomm. (2 nd shift)	2010	60
§ Electrical Engineering (2 nd shift)	2011	60
	Total	780

The Institute also provides following PG Courses of two/three year duration leading to Master's Degree of University of Pune in Following Branches and Research Centre in Production, Civil & Electrical Engg.

Name of The Branch	Year of Establishment	Sanctioned Intake
§ Production Engineering (Manufacturing & Automation)	2006	18
§ Civil Engineering (Structure Engineering)	2007	18
§ Electrical Engineering (Control System)	2007	18
§ M.C.A. (Under Faculty of Engineering)	2007	60
§ M.B.A.	2008	60
§ Computer Engineering	2010	18
§ Electronics Engineering (VLSI & Embedded System)	2010	18
§ Electrical Engineering (Power System)	2011	18
	TOTAL	228

2. M.E. Production (Manufacturing & Automation)

Production Engineering is a combination of Manufacturing Technology with Management Science. Production Engineering is taught a more wider spectrum of Engineering, why Engineering alone? He/ she is made aware of the management challenges related to Production that go to long way in mending his style of looking at problems in Industries.

Production Engineer learns more about Casting, Joining processes, Forming processes, Metal Cutting & Tool Design, Metrology, Kinematics of Manufacturing Machines, Machine Tools, Manufacturing systems, Automation, Jigs & Fixtures, Die & Mould Design with almost single separate subject in all these above processes.

In an Industry, once the design comes to effect, a Production Engineering concept regarding Work study, Ergonomics, Operation Research, Manufacturing Management, Materials Management, Production Planning etc. which are neatly polished off on the course content under separate subject heads that come handy in accomplishing the production in smoothest, judicious & economical way.

Thus a Production Engineer is like a double gun sound in technical as well as management part of an industry.

List of Laboratories

Sr. No.	Name of Laboratory
1.	CAD / CAM Lab
2.	Engineering Metallurgy
3.	Metal Cutting
4.	Automation Lab
5.	Metrology & Quality Control
6.	Foundry & Low Pressure Die Casting Lab
7.	Die & Mould Design
8.	Non Traditional Machining Lab
9.	Robotics & CNC / CIM Lab
10.	Engineering Graphics Hall
11.	Machine Drawing Hall

Computer Softwares Available

- ✓ Pro-Engineer Wildfire 4.0 (25 user)
- ✓ Hyper works R10 (07 user)
- ✓ MATLAB 7 0.1
- ✓ Stat Graphics Software
- ✓ Autodesk Inventor Professional 10
- ✓ Autodesk Mechanical Desktop 2006
- ✓ Master CAM Software
- ✓ Autodesk AutoCAD2006 (20 user)
- ✓ Witness Simulation Software

Major Equipment

- ✓ Electric Discharge Machining (EDM)
- ✓ Plazma Cutting Machine
- ✓ Computer Microscope with the CCTV
- ✓ Carbon Sulpher Apparatus
- ✓ Brinell Hardness Tester
- ✓ Pneumatic Transparent Circuit Trainer
- ✓ Hydraulic Circuit Trainer
- ✓ 6 Axes Programmable Robot
- ✓ Ds200s Sylvac with Probe P2b
- ✓ Cyber Bot Robotics equipment

List of Faculty Members Associated with PG Course

Sr. No.	Name of Staff	Designation	Highest Qualification	Specialization & Area of Interest	Teaching Exp (Yrs)
1	Dr. K. N. Nandurkar	Professor & Principal	Ph.D. IIT Mumbai M.E. (Production)	Production Management, Simulation of Manufacturing Systems, Optimization	22
2	S. B. Chandgude	Professor & Head	M.E. (Mech./ Prod Engg.)	Machine Tool Design, Process Planning, Intellectual property rights.	22
3	J. S. Jadhav	Associate Prof.	M.E. (Mechanical)	Design of Machine Elements & CAD/CAM	21
4	S. R. Gangurde	Associate Professor	M.E.(Industrial Engg)	Industrial Engineering, Advanced Operations Research, Optimization	18
5	Dr. P.J. Pawar	Associate Professor & PG Head	M.E. (Production)	CAD/CAM, Optimization, Automation, Manufacturing Process	14
6	A.S. Relkar	Associate Professor	M.E. (Production)	Maintenance Management, Reliability Engineering, Decision & Support system	13
7	N.B. Gurule	Asst. Prof.	M.E. (Production)	CAD/ CAM, Materials, EDM / ECM	12

Faculty associated from other Department

Sr.No	Name of Staff	Designation	Highest Qualification
1.	Prof. D. M. Chandwadkar	Professor	M. Tech. (Electronics)
2.	Prof. Dr. S. S. Pujar	Professor	Ph.D. (Mathematics)
3.	Prof. S. N. Kadlag	Asst. Prof.	M.Sc.(Mathematics)
3.	Prof. S. S. Naik	Sr. Lecturer	M.Sc.(Mathematics)

List of Visiting Faculties

- v Dr. M. V. Sulakhe Professor, BVCOE, Pune
- v Dr. B. S. Waghe Ph.D. Mathematics
- v Mr. Rajeev Phadke M.Tech. (IE&OR) IIT Bombay
- v Mr. Sabyasachi Roy M.Tech. (Material Science), IIT Kharagpur
- v Mr. S. G. Joshi M.E.(Prod.) Ex. General Manager, Bosch, Nashik
- v Mr. Balaji Mane M.Tech. (Machine Design), Director, Orbital System(Bombay) Pvt. Ltd., Nashik
- v Dr. P. C. Kulkarni Ph.D. IIT, Kanpur, Principal, Gokhale Education Society's COE, Nashik

An Advisory Committee for PG Course

An advisory committee of senior engineers from industry and senior faculty members from reputed institutes has been formed to guide and implement the PG programme.

- § Prof. A. Subash Babu Professor in Mechanical Engineering, IIT Mumbai
- § Prof. G. J. Kulkarni Vice President, Crompton Greaves Ltd., Nashik
- § Dr. L. G. Navale Principal, Modern Education Society's College of Engineering, Pune
- § Dr. Shailesh Deshpande Director Intellection Software & Technologies Ltd., Pune
- § Mr. S. G. Joshi Ex. GM (Technical) BOSCH Ltd., Nashik

Structure of M.E. Production (Manufacturing & Automation) (2008 Course)

Semester- I

CODE	SUBJECT	TEACHING SCHEME		EXAMINATION SCHEME					CREDITS
		Lect.	Pract.	Paper	TW	Oral	Pr	Total	
511101	Mathematics & Statistics	3	-	100	-	-	-	100	3
511102	CAD/CAM/CIM	3	-	100	-	-	-	100	3
511103	Advance Manufacturing Processes	3	-	100	-	-	-	100	3
511104	Elective I	3	-	100	-	-	-	100	3
511105	Elective II	3	-	100	-	-	-	100	3
511106	Lab Practice I	-	6	-	50	-	-	50	3
511107	Seminar I	-	4	-	50	-	-	50	2
Total		15	10	500	100	-	-	600	20

Semester- II

		Lectures	Practicals	Paper	TW	Oral	Pr	Total	CREDITS
511108	Material Technology	3		100	-	-	-	100	3
511109	Manufacturing Management	3		100	-	-	-	100	3
511110	Industrial Automation	3		100	-	-	-	100	3
511111	Elective III	3		100	-	-	-	100	3
511112	Elective IV (Open)	3		100	-	-	-	100	3
511113	Lab Practice II	-	6	-	50	-	-	50	3
511114	Seminar II	-	4	-	50	-	-	50	2
Total		15	10	500	100	-	-	600	20

Semester- III

		Lectures	Practicals	Paper	TW	Oral	Pr	Total	CREDITS
511115	Seminar III	-	4	-	50	-	-	50	2
511116	Project Stage I	-	18	-	50	-	-	50	6
Total		-	22	-	100	-	-	100	08

Semester- IV

		Lectures	Practicals	Paper	TW	Oral	Pr	Total	CREDITS
511117	Project Stage II	-	18	-	150*	50	-	200	12
Total		-	18	-	150	50	-	200	12

* The term-work of project stage II of semester IV should be assessed jointly by the pair of internal and external examiners along with the oral examination of the same.

Elective I

1. Advance Mechatronics
2. Reliability & Failure Analysis
3. Supply Chain Management
4. Advance Machine Tool Design

Elective II

1. Advance Robotics
2. Sheet Metal processing
3. Tool and Die Design
4. Engineering Economics & Accounting

Elective III

1. Plastics Processing
2. Product Life Cycle Management
3. Welding & Joining,
4. Surface Treatment processes

Elective IV

1. Optimization Techniques
2. Research Methodologies
3. Intellectual Property Rights & Product Design
4. Energy management

3. M.E. CIVIL (STRUCTURES)

The Department of Civil Engineering is one of the oldest academic departments in the institute. In addition to the well developed undergraduate programme of B.E. in Civil Engineering, the Department offers Master of Engineering programme in Structural Engineering. The department also received approval as Research Centre in the academic year 2008-09.

The area of Structural Engineering is growing fast with new developments taking place in structural design as well as construction practice. The post-graduate programme in structural engineering at this institute comprises of qualified and motivated faculty as well as modern computational and experimental facilities. Currently, the focus of this programme is on the analytical, computational and experimental aspects of structural analysis and design. All students carry out research work for a period of one year in their Major project.

LABORATORY AND COMPUTATIONAL FACILITIES

Modern computational facilities in the form of latest computers and software for structural analysis and design are available. Experimental research facilities include laboratory for testing concrete and other construction materials. In particular, the following advanced testing equipments are available in the materials of testing laboratory.

- Digital compression testing machine
- Universal testing machine
- Horizontal and Vertical Shake Tables
- N.D.T. equipments
- Concrete Permeability Apparatus
- Accelerated curing tank

Computer Softwares available in the department

- Staad-Pro (10 user)
- E-tabs (10 user)
- SAP (10 user)
- STRUDS (10 user)
- NISA (10 user)
- Autodesk Civil Suit (10 user)

List of Faculty members associated with PG Course

Sr. No.	Name of Staff	Designation	Qualification	Teaching Experience Yrs.)
1	Dr. Pradip D. Jadhao	Professor & Head	Ph.D.	16
2	Dr. Sunil Y. Kute	Professor	Ph.D.	17
3	P. D. Dhake	Assistant Professor	M.E. (Structure)	11

List of Visiting Faculties

Following teachers will offer their services in teaching of PG classes

- Dr. P. J. Pawar Ph.D.
- Dr. S. S. Pujar Ph.D.
- Prof. (Mrs) Dineshree Rajbhoj M.E. (Structures)

Structure of M.E. Civil (Structures)

Semester-I

Subject Code No.	Subject	Teaching Scheme		Examination Scheme				Total marks	Credits
		Lect	Pract	Paper	TW	OR	PR		
501401	Structural Mathematics	3	--	100	--	--	--	100	3
501402	Advanced Solid Mechanics	3	--	100	--	--	--	100	3
501403	Structural Dynamics	3	--	100	--	--	--	100	3
501404	Elective - I	3	--	100	--	--	--	100	3
501405	Elective - II	3	--	100	--	--	--	100	3
501406	Lab. Practice - I	--	6	--	50	--	--	50	3
501407	Seminar - I	--	4	--	50	--	--	50	2
Total		15	10	500	100	---	---	600	20

Semester- II

Subject Code No.	Subject	Teaching Scheme		Examination Scheme				Total marks	Credits
		Lect	Pract	Paper	TW	OR	PR		
501408	Theory of Plates and Shells	3	--	100	--	--	--	100	3
501409	Finite Element Method	3	--	100	--	--	--	100	3
501410	Management in Structural Engineering	3	--	100	--	--	--	100	3
501411	Elective - III	3	--	100	--	--	--	100	3
501412	Elective - IV (Open)	3	--	100	--	--	--	100	3
501413	Lab. Practice - II	--	6	--	50	--	--	50	3
501414	Seminar - II	--	4	--	50	--	--	50	2
Total		15	10	500	100	---	---	600	20

Semester- III

Subject Code No.	Subject	Teaching Scheme		Examination Scheme				Total marks	Credits
		Lect	Pract	Paper	TW	OR	PR		
501415	Seminar - III	--	04	--	50	--	--	50	2
501416	Project Stage - I	--	18	--	50	--	--	50	6
Total		---	22	---	100	---	---	100	08

Semester- IV

Subject Code No.	Subject	Teaching Scheme		Examination Scheme				Total marks	Credits
		Lect	Pract	Paper	TW	OR	PR		
501417	Project Stage - II	--	18	--	150	50	--	200	12
Total		---	18	---	150	50	---	200	12

Elective Courses:

Elective 1

1. Advanced Design of Concrete Structures
2. Structural Design of Concrete Bridges
3. Design of Composite Construction
4. Design of Foundations

Elective 3

1. Earthquake Resistant Design of Structures
2. Structural Stability
3. Structural Reliability
4. Non-Linear Analysis of Structures

Elective 2

1. Advanced Design of Metal Structures
2. Structural Design of Steel Bridges
3. Plastic Analysis and design of Steel Structures
4. Design of Industrial Steel Structures

Elective 4 (Open)

1. Mechanics of Modern Materials
2. Theory of Plasticity
3. Bio Mechanics and Bio Materials
4. Optimization Techniques

4. M.E. ELECTRICAL (CONTROL SYSTEMS)

Department of Electrical Engineering established in the year 1996, is accredited by AICTE, New Delhi in August 2003 for three years. The department has highly qualified, devoted, dedicated and experienced team of teaching faculty. Conducive environment exists in the department for both students and staff. Quality Technical Education is provided to the students in the areas of Electrical Engineering in order to meet challenges of globalization with the state-of-the-art equipments and laboratories, computational and audiovisual facilities and good interaction with industries. The Department has established Young Member Section of IET (formerly IEE), UK and Students' Chapter of IEEE (USA). Department offers consultancy services and training services in various areas of Electrical Engineering such as Power Quality, Energy Management, Grounding and Design of Electrical Installation, Energy Conservation etc.

M.E. Electrical Program with specialization in Control Systems includes advanced topics in Control Engineering and students are exposed to latest software in the field of design, simulation and automation and take up Dissertation work related to industrial problems. Department of Electrical Engineering is recognized Research Centre of University of Pune. The Program also provides an opportunity for the students to develop research attitude and application of advanced problems solving techniques.

Students with specialization in Automation are required in Central Government Organization like DRDO, BARC, and ISRO etc. Power Sector is the fastest growing sector which require Post Graduate Candidates, with Control System Specialization, for power system operation and control. Due to globalization, the industries have become quality conscious and hence PG graduates with Control System Specialization have very bright future, in India and abroad.

List of Laboratories

Sr. No.	Name of Laboratory
1	Control System Laboratory
2	Electrical Measurements & Instrumentation Laboratory
3	Network Analysis Laboratory
4	Software Laboratory
5	Microprocessor & Microcontroller Laboratory
6	Switchgear & Protection Laboratory
7	Electrical Machines Laboratory
8	Industrial Drives & Control Laboratory
9	Power Electronics Laboratory
10	Electrical Engineering Material & High Voltage Laboratory
11	Power System Operation & Control Laboratory
12	ME (Electrical) Control Systems Laboratory
13	Research Laboratory

Multi user Computer Softwares available in the department

- v PSCAD
- v MATLAB 7.0.1
- v ETAP
- v LAB VIEW

List of Faculty members associated with PG Course

Sr. No.	Name	Designation	Highest Qualification	Specialization & Area of Interest	Teaching Experience
1.	Dr. B. E. Kushare	Head & Professor	Ph. D.	Power Quality&EnergyMgt	22 years
2.	Dr. M. R. Roda	Professor	Ph. D.	Control System	44 years
3.	A. M. Jain	Professor	M.E.	Control System	25 years
4.	Mrs. T. N. Date	Associate Professor	M.E.	Power Electronics	21 years
5.	P. S. Dhamal	Associate Professor	M.E.	Electrical Machines	18 Years
6.	S. S. Wagh	Associate Professor	M.E.	Power Systems	10 years
7.	P. M. Sonawane	Associate Professor	M. Tech.	Integrated Power Systems	12 years
8.	D. P. Kadam	Associate Professor	M.E.	Power Systems	13 years
9.	N. L. Potdar	Asst. Professor Professor	M.E.	Control System	22(Ind)+11yrs
10.	Mrs.S.M.Akolkar	Asst. Professor	M.E.	Control System	08 years
11.	Mrs.S.S.Khairnar	Asst. Professor	M.E.	Control System	27 years
12.	Mrs.N.N. Jangle	Asst. Professor	M.E.	Control System	10 years
13.	S. G. Petkar	Asst. Professor	M. Tech.	Power Electronics	01 year

List of Visiting Faculties

Following teachers will offer their services in teaching of PG classes

- § Dr. O. G. Kulkarni, Sharda Inventions, Nashik
- § Dr. R. Venkatesh, President, Power Quality Div. EPCOS, Nashik
- § Prof. (Dr.) D. B. Talange, Professor & HOD, COE, Pune
- § Prof. (Dr.) J. G. Ghodekar, Ex-Principal, Govt. College of Engineering, Karad

An Advisory Committee for PG Courses

An advisory committee comprising of senior engineer from industry and senior faculty members from reputed institutes has been formed to guide and implement the PG programme

- § Prof. (Dr.) Kannan M. Moudgalya, Professor, IIT, Mumbai
- § Prof. (Dr.) J. G. Ghodekar, Ex-Principal, Govt. College of Engineering, Karad
- § Dr. R. Venkatesh, President, Power Quality Div. EPCOS, Nashik
- § Prof. (Dr.) D. B. Talange, Professor & HOD, COE, Pune
- § Prof. (Dr.) B. N. Chaudhari, Professor of Electrical Engineering, COE, Pune
- § Dr. O. G. Kulkarni, Sharda Inventions, Nashik

5. M.E. ELECTRICAL (POWER SYSTEMS)

Department of Electrical Engineering Department of Electrical Engineering, established in the year 1996, is accredited by AICTE, New Delhi in August 2003 for three years. The Department has highly qualified, devoted, dedicated and experienced team of teaching faculty. Conducive environment exists in the department for both students and staff. Quality Technical Education is provided to the students in the areas of Electrical Engineering in order to meet challenges of globalization with the state-of-the-art equipments and laboratories, computational and audiovisual facilities and good interaction with industries. The Department has established Young Member Section of IET (formerly IEE), UK and Student's Chapter of IEEE (USA). Department offers consultancy and training services in various areas of Electrical Engineering such as Power Quality, Energy Management, Grounding and Design of Electrical Installation, Energy Conservation, etc.

M.E. Electrical Program with specialization in Power Systems includes advanced topics in Electrical Engineering and students are exposed to latest software in the field of design, simulation, operation and control of electrical power systems and take up dissertation work related to power utility problems. Department of Electrical Engineering is recognized Research Centre of University of Pune. The Program also provides an opportunity for the students to develop research attitude and application of advanced problem solving techniques.

Students with specialization in Power Systems are required in electrical power utilities and Central Government Organization like NTPC, Powergrid, BHEL, REC, PFC, PTC, NHPC etc. Power Sector is the fastest growing sector which requires Post Graduate Candidates, with Power System Specialization. Due to globalization, the industries have become quality conscious and hence PG with Power System Specialization have very bright future, in India and abroad.

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Sr. No.	Name of Laboratory
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6	Switchgear & Protection Laboratory
7	Electrical Machines Laboratory
8	Industrial Drives & Control Laboratory
9	Power Electronics Laboratory
10	Electrical Engineering Material & High Voltage Laboratory
11	Power System Operation & Control Laboratory
12	ME (Electrical) Control Systems Laboratory
13	Research Laboratory

Multi user Computer Softwares available in the department

- v PSCAD
- v MATLAB R2010b
- v ETAP
- v LAB VIEW

List of Faculty members associated with PG Course

Sr. No.	Name	Designation	Highest Qualification	Specialization & Area of Interest	Teaching Experience
1.	Dr. B. E. Kushare	HOD & Professor	Ph. D.	Power Quality&EnergyMgt	22 years
2.	Dr. M. R. Roda	Professor	Ph. D.	Control System	44 years
3.	A. M. Jain	Professor	M.E.	Control System	25 years
4.	Mrs. T. N. Date	Associate Professor	M.E.	Power Electronics	21 years
5.	P. S. Dhamal	Associate Professor	M.E.	Electrical Machines	18 Years
6.	S. S. Wagh	Asst. Professor	M.E.	Power Systems	10 years
7.	P. M. Sonawane	Asst. Professor	M. Tech.	Integrated Power Systems	12 years
8.	D. P. Kadam	Asst. Professor	M.E.	Power Systems	13 years
9.	N. L. Potdar	Asst. Professor	M.E.	Control System	22(Ind)+11yrs
10.	Mrs.S.M.Akolkar	Asst. Professor	M.E.	Control System	08 years
11.	Mrs.S.S.Khairnar	Asst. Professor	M.E.	Control System	27 years
12.	Mrs.N.N. Jangle	Asst. Professor	M.E.	Control System	10 years
13.	J. P. Shah	Asst. Professor	M.E. Appear.	Control System	04
14.	A. M. Shewale	Asst. Professor	M.E. Appear.	Control System	02
15.	Prof. J. D. Patil	Asst. Professor	M.E. Appear.	Control System	02
16.	S. G. Petkar	Asst. Professor	M. Tech.	Power Electronics	01 year

List of Visiting Faculties

Following teachers will offer their services in teaching of PG classes

- § Dr. G. R. Shekapure Ex-Chairman, Maharashtra State Board of Vocational Education
- § Dr. O. G. Kulkarni, Director, R&D, Enercon India.
- § Dr. R. Venkatesh, President, Power Quality Div. EPCOS, Nashik
- § Prof. (Dr.) D. B. Talange, Professor & HOD, COE, Pune
- § Prof. (Dr.) J. G. Ghodekar, Ex-Principal, Govt. College of Engineering, Karad

An Advisory Committee for PG Courses

An advisory committee comprising of senior engineer from industry and senior faculty members from reputed institutes has been formed to guide and implement the PG programme

- § Dr. G. R. Shekapure Ex-Chairman, Maharashtra State Board of Vocational Education
- § Dr. O. G. Kulkarni, Director, R&D, Enercon India.
- § Prof. (Dr.) Kannan M. Moudgalya, Professor, IIT, Mumbai
- § Prof. (Dr.) J. G. Ghodekar, Ex-Principal, Govt. College of Engineering, Karad
- § Dr. R. Venkatesh, President, Power Quality Div. EPCOS, Nashik
- § Prof. (Dr.) D. B. Talange, Professor & HOD, COE, Pune
- § Prof. (Dr.) B. N. Chaudhari, Professor of Electrical Engineering, COE, Pune

6. M.E. Electronics Engineering (VLSI & Embedded Systems)

An Electronics and Telecommunication Engineer learns more about communication systems, Networking and Internet, Cellular Communication Systems, Semiconductor devices for low power applications as well as for high power applications. It is a combination of Analog and Digital Electronics systems. The different areas are Analog and Digital Communication, Cellular Communication, Microwave and Radar Systems, Digital Systems, Microprocessors, Microcontrollers, VLSI Design, Embedded System, etc.

At K. K. Wagh, the Electronics and Telecommunication Engineering Department is a group of self motivated engineers. Apart from academic excellence, the Department is also striving to impart quality education and carry out research in the related field of electronics and telecommunication engineering.

The objective is to achieve most favoured status from the Telecom and IT industry. The main focus of the department is on increasing the interaction with industry, various government organizations, Institutes like IITs, NITs, and NITTTR and to update the skills of the faculty members so that they can impart the world class knowledge required in today's competitive scenario.

Department has well-equipped Laboratories; with access to such laboratories, the students get a hands on experience with latest technology, research and testing methods. The department encourages the staff members to present research papers at National and International conferences. Many UG students of the department participate in National Level Paper Presentation Contests and also have won the prizes. Department organizes National level paper presentation conference once in three years for UG students.

The students passed out in the last two decades from the Electronics Engineering Department have been successfully placed in various private sector and public sector organizations. 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. Some of our students are successful entrepreneurs. The department has Alumni Association for continuous interaction with the past students.

The department has maintained a good liaison with the Institutes and Industry in and around Nashik. 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. Many under graduate students undergo vocational training in Industries like HAL, Siemens, etc. This training in industry helps our students to get exposure to industry working environment.

Goals of the Electronics and Telecommunication Department

The goal of the department is to establish a center of excellence in emerging areas of electronics and telecommunication engineering, to increase interaction with the industry, to encourage students to become entrepreneurs and to facilitate the all round development of students. The department has excellent state-of-the-art laboratory setup, audio-visual aids and self-motivated staff to achieve the excellence in these areas of engineering. The department student's association arranges seminars, workshops, slide shows and field visits for all round development of students. To provide better placement opportunities for the students institute has a state of art training and placement department.

Major Equipments available in the department

- Logic Analyser
- Spectrum Analyser
- DSO
- Embedded System Trainers
- VLSI Trainers / Programmer
- DSP Trainers
- Multipurpose lab station

Major Software available in the department :

- Xilinx 9.1 Foundation Series
- Microwind 3.5
- Actel Libero IDE 9.0
- MultiSim VIL
- MATLAB 7.1
- RTOS
- ORCAD 6.5 (Layout Plus)
- Code Cormposer Studio (for TMS 67XX and 54XX)

List of Faculty members associated with PG Course :

Sr. No.	Name of Staff	Designation	Qualification	Teaching Experience Yrs.
1	Dinesh M. Chandwadkar	Professor & Head	M.E. (Electronics)	21
2	Dr. Ashish A. Bhargave	Professor	MS. PhD	12
3	Kailas S. Holkar	Associate Professor	M.E. (Instrumentation)	19
4	Suni! S. Morade	Associate Professor	M.TECH. (Electronics)	16
5	Manisha P. Satone	Associate Professor	M.E. (Electronics)	20
6	Sanjivani S. Bhabad	Assistant Professor	M.E. (Electronics)	17
7	Sunita P. Ugale	Assistant Professor	M.TECH. (EDT)	14

List of Visiting Faculty

Following teachers will offer their services in teaching of PG classes

- Prof. Shekhar K. Paranjape , Nashik
- Mr. Ravindra D. Wadikar (M. Tech.), Nashik
- Mr. Pravin P. Ambekar (M. Tech.), Aurangabad

7. M.E. Computer Engineering

Department of Computer Engineering is established in the year 1984 and accredited by NBA, AICTE providing quality technical education in the area of Computer Engineering in order to meet challenges of globalization. The department along with institution emphasizes all round development of students. A department has a well-qualified and experienced faculty. The faculty members play dual role both as teachers to impart technical knowledge to students as well as counselors to guide them. It is said that "while learning it is good to hear, better to read and best to observe." Visualization of what one reads, leads to the reinforcement of the knowledge. Laboratories go a long way in this direction. With access to such laboratories, the students get hands on experience with latest technology, research and testing methods. 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 for the students to bridge the gap between theory and practice.

Apart from the academic excellence, the department is striving to impart quality education and carry out research in the field of Computer Engineering. The objective is to achieve most favored status from the industry. The main focus of the department is on increasing the interaction with industries and updates the skills in today's competitive scenario. IBM has selected the institute and has established Center of Excellence.

M.E. Computer Engineering students are exposed to latest technology like DB2, RAD, tivoli and take up Dissertation work related to industrial problems. As Nashik is one of the fastest growing Industrial city, it has tremendous potential for the job opportunities for Post Graduate students. With rising employment especially in the IT industries, recruitment agencies, training institutions, HR outsourcing, Legal services, IT infrastructure management, and other business-to-business outfits are also keeping pace with the developments. This institute, that is running the course of Computer Engineering for the last 25 years has necessary infrastructure and trained manpower to provide education to aspirant IT professionals and thus can play a significant role in providing required manpower to satisfy the increasing demand of the IT and other industries.

List of Faculty Members associated with PG Course

Name of Faculty	Designation
Dr. Kelkar S. A.	Adjunct Professor
Mrs. Kamlapur Snehal Mohan	Associate Professor
Mrs. Deshpande Neeta A.	Associate Professor
Mrs. Kulkarni Rupali Deepak	Associate Professor
Dr. R. S. Tiwari	Visiting Faculty
Dr. Uday Wad	Visiting Faculty
Dr. M. U. Kharat	Visiting Faculty
Dr. Parvati Rajan	Visiting Faculty
Mr. Rohit Kulkarni	Visiting Faculty
Mr. Paranjape S. K.	Adjunct Professor

Softwares• **Compilers**

- C
- C++
- COBOL
- Visual Studio

• **Assemblers**

- MASM
- NASM

• **Application Softwares**

- IBM Rational Rose Suite
- Oracle 8i
- 3d Studio Max
- Matlab
- Ms-Office
- Open office
- Mercury Soft. Test Suite (QTP)

Semester- I

Subject Code No.	Subject	Teaching Scheme		Examination Scheme			Total marks	Credits
		Lect	Pract	Paper	TW	OR		
510101	Applied Algorithms	3	--	100	--	--	100	3
510102	Emerging trends in Computer Architecture	3	--	100	--	--	100	3
510103	Principles and Practices for IT Management	3	--	100	--	--	100	3
510104	Elective - I	3	--	100	--	--	100	3
510105	Elective - II	3	--	100	--	--	100	3
510106	Lab. Practice - I	--	6	--	50	--	50	3
510107	Seminar - I	--	4	--	50	--	50	2
	Total	15	10	500	100	---	600	20

Semester- II

Subject Code No.	Subject	Teaching Scheme		Examination Scheme			Total marks	Credits
		Lect	Pract	Paper	TW	OR		
510108	Distributed System	3	--	100	--	--	100	3
510109	High Performance Database Systems	3	--	100	--	--	100	3
510110	Network Design, Modeling and Analysis	3	--	100	--	--	100	3
510111	Elective - III	3	--	100	--	--	100	3
510112	Elective - IV	3	--	100	--	--	100	3
510113	Lab. Practice - II	--	6	--	50	--	50	3
510114	Seminar - II	--	4	--	50	--	50	2
	Total	15	10	500	100	---	600	20

Semester- III

Subject Code No.	Subject	Teaching Scheme		Examination Scheme			Total marks	Credits
		Lect	Pract	Paper	TW	OR		
510115	Seminar - III	--	04	--	50	--	50	2
510116	Project Stage - I	--	18	--	50	--	50	6
	Total	---	22	---	100	---	100	08

Semester- IV

Subject Code No.	Subject	Teaching Scheme		Examination Scheme			Total marks	Credits
		Lect	Pract	Paper	TW	OR		
510116	Project Stage - II*	--	18	--	150	50	200	12
	Total	---	18	---	150	50	200	12

* : The term work of project stage II of semester IV should be assessed jointly by the pair of internal and external examiner along with the oral examination of the same.

Subject Code	Elective - I	Subject Code	Elective - II
510104A	Advance Software Engineering	510105 A	Information and Network Security
510104B	Intelligent Systems	510105 B	Advanced Compilers
510104C	Internet Routing Design	510105 C	Web Services and SOA
510104D	Mobile Computing	510105D	Embedded System Design

Subject Code	Elective - III	Subject Code	Elective - IV
510111 A	Software Design and Architecture	510112 A	Software Project Management
510111B	Pattern Recognition and Machine Vision	510112B	Infrastructure Management
510111C	Network Programming	510112 C	Data Warehousing and Data Mining
51011 ID	Advanced Internet Programming	510112 D	Open Elective(Self Study)**

**:- Open elective subject -BOS computer engineering will declare the list of subjects which can be taken under open elective.

8. ADMISSION & ELIGIBILITY CRITERIA

8.1 ME Production (Manufacturing and Automation)

B. E. / B. Tech. degree in Production / Mechanical Engineering, Mechanical Sandwich / Production Sandwich or equivalent (as considered by Pune University).

ME Civil (Structure)

B. E. / B. Tech. degree in Civil Engineering / Civil Construction or equivalent (as considered by Pune University).

ME Electrical (Control Systems)

B. E. / B. Tech. degree in Electrical Engineering / Electrical & Power / Electronics / Electronics & Telecommunication / Instrumentation or equivalent (as considered by Pune University).

ME Computer Engineering

B. E. / B. Tech. degree in Computer Engineering / Information Technology and equivalent **OR** Passing AMIE/AMIETE after three year Diploma with valid Gate score in respective branches.

ME Electronics (VLSI & Embedded System)

B. E. / B. Tech. degree in Electronics, Electronics & Telecommunication, Instrumentation & Control, Industrial Electronics, Computer Engineering and equivalent **OR** Passing AMIE/AMIETE after three year Diploma with valid Gate score in respective branches.

ME Electrical (Power Systems)

B. E. / B. Tech. degree in Electrical Engineering / Electrical & Power / Electronics / Electronics & Telecommunication / Instrumentation or equivalent (as considered by Pune University).

* **Preference will be given to candidates possessing valid GATE score in relevant branch.**

NOTE:

- 1) Diploma holders who have passed section A & B examinations of Institution of Engineers (India), Kolkata and possessing valid GATE score are also considered eligible for admission to M.E. Degree courses in the respective branches.
- 2) Admission will be effected according to the merit list prepared on the basis of valid GATE Score in the respective branch only. GATE Score of one branch will not be valid for admission in another branch.
- 3) In case, GATE qualified candidates from General Category & SC/ST are not available, the admission will be offered based on the merit list prepared after Institute test / interview to NON-GATE candidates who have applied and qualified.
- 4) Candidate claiming to belong to reserved category will be required to produce a caste certificate, caste validity certificate, Income Certificate, Non Creamy Layer certificate (if applicable) to that effect from appropriate authorities.
- 5) The admission will be given based on common merit list prepared.
- 6) Scholarship will be provided to non-sponsored GATE candidate only according to rules of AICTE, as per availability of funds from AICTE, New Delhi. The scholarship will continue to be received provided candidate fulfills the conditions prescribed by AICTE, from time to time.

8.2 SPONSORED CANDIDATES

Eligibility

- § Candidates who possess Bachelor's degree in the respective or allied branch of Engineering/Technology with at least 55% marks will be eligible for admission to the course.
- § In addition to the above, the candidate will have to fulfill the eligibility requirements prescribed by University of Pune, if any.
- § The candidate must have minimum of 2 years of full time work experience in a registered firm / company / industry / educational and / or research institute / any Government Department or Government Autonomous Organization in the relevant field.
- § A letter from the employer must be furnished stating that the candidate is being

sponsored to seek admission to the postgraduate degree program (Refer Appendix 'A'). The employer should also indicate that the candidate will not be withdrawn midway till the completion of the course. The candidate will be fully under the administrative control of the institute for the period of the course.

- § Only those employed candidates who, at the time of admission, are permitted by their respective organizations referred above will be eligible for claiming seats under sponsored category.
- § Sponsored candidates will be required to appear for Institute Entrance Test/Interview along with the NON-GATE candidate and a common merit list will be prepared.

8.3 ADMISSION PROCEDURE

- § Candidates will be considered for the admission on merit, based on total marks secured, out of 100 marks as indicated below

Entrance Test	70 marks
Interview	30 marks

- § Candidate securing less than 40 marks out of 100 shall not be eligible for admission.
- § If the total performance of the candidates is comparable, then the preference shall be given for the admission to the candidate who are GATE qualified and those who are serving in Engineering College, Polytechnic and Industry, in that order.

Stipend / Scholarship

- § Sponsored candidates will not be eligible for any Stipend / Scholarship. All the rules and regulation regarding stipend/scholarship to GATE candidates will be as per AICTE directives received from time to time

Reserved Seats

- § No reservation is provided in the sponsored category. However preference will be given to reserved category in case of equal merit.

Entrance Test

- § Entrance test will be conducted as per the schedule prepared by the institute.
- § The syllabus for the entrance test will be the UG syllabus of relevant branch as prescribed by University of Pune.
- § The entrance test will be conducted at Department of Electrical Engineering, K. K. Wagh Institute of Engineering Education & Research, Nashik.

8.4 NUMBER OF SEATS AVAILABLE (In each course)

Category	Open	SC	ST	Sponsored	Total
Number of Seats	10	02	01	05	18

9. APPLICATION PROCEDURE

Application forms & brochures are available on our institute web site www.kkwagh.org Candidates desiring to take admission for ME programmes, can download the application form, fill it & send to the Principal KK Wagh Institute of Engineering Education & Research, Panchvati, Nashik, along with a crossed Demand Draft of Rs. 300/- drawn in favor of '**Principal, K. K. Wagh Institute of Engineering Education & Research, Nashik**' payable at Nashik. Application & Brochure are also available at the Institute office on cash payment of Rs. 300/-.

Note

- a) Fill the application form neatly and cleanly.
- b) Incomplete application forms will be rejected.
- c) Attach all the necessary documents.
- d) SC / ST candidates are requested to attach Caste / Tribe certificate along with the Caste

Validity Certificate.

- e) The candidates who have appeared for their final year of graduate examination in Engineering may also submit the application form and appear for the entrance test & interview. However he / she must produce the final year marksheet/provisional passing certificate obtained from University / Institute at the time of admission.

10. FEES AND DEPOSITS

The fee structure will be as per the guidelines and Fee Fixation by Shikshan Shulka Samiti. The details of Fee structure will be made available in the Institute Office at the time of Written Test / Interview.

11. Admission Schedule

Activity	Date
Date of Notification on web site www.kkwagh.org	24/07/2011
Sale of Application Form begins	25/07/2011
Last date of submitting Forms (By post or by hand)	30/07/2011
Entrance Test and Interview	01/08/2011
Display of List of selected Candidates	03/08/2011
Last date of Admission for selected candidates	06/08/2011

NOTE:

1. Candidates appeared for final year BE can also appear for Entrance Test and interviews.
2. Application forms are also available in Institute Office on payment of Rs.300/- by cash or by DD.
3. Candidates appearing for entrance test and interview should bring all necessary documents for verification.
4. Selected candidates failing to take admission by the due date 06/08/2011 will loose their claims for admission to P.G. programme at this Institute.

12. CANCELLATION OF ADMISSION, HOSTEL ACCOMMODATION & DISCIPLINE

12.1 Cancellation of Admission & Conduct and Discipline

- a) If the candidate desires to cancel his or her admission for any reason whatsoever during the admission process, he or she shall be allowed to do so and it shall be presumed that admission is cancelled at that stage.
- b) The candidate desirous of canceling admission shall apply for cancellation in the Proforma-1 attached in this booklet.
- c) Fees paid shall be refunded to the candidate after deducting cancellation charges of Rs. 1000/- (Rs. One Thousand only) if the seat is cancelled before commencement of the classes. If the seat is cancelled after commencement of the classes, proportionate fees will be deducted. However if the vacant seat created due to cancellation is not filled, no refund shall be made.
- d) Leaving Certificate will be returned to candidate at the time of cancellation of admission.

12.2 Hostel Accommodation

Hostel accommodation will be provided to few Post Graduate Students on first come first served basis.

Details of Fees	For Boy's Hostel*	For Girl's Hostel*
Room Rent	14,000/-	15,000/-
Mess Charges	12,000/-	12,000/-
Caution Money (Refundable)	02,000/-	02,000/-
Total	28,000/-	29,000/-

12.3 Conduct and Discipline

11.3.1 Students while studying in Engineering Institute, if found indulging in anti-national activities contrary to the provisions of acts and laws enforced by the Government, any activity contrary to rules of discipline will be liable to be expelled from the college, without any notice, by the Principal of the Institute.

11.3.2 Candidates applying for admission against the seats reserved for backward classes mentioned in these Rules should note that only those candidates who actually belong to those castes and communities will be eligible for concession, as per prevailing Government directives.

11.3.3 If any of the statements made in application form, any information supplied by the candidates in connection with his/her admission is later on, at any time, found to be false or incorrect, his/her admission will be cancelled, fees will be forfeited and he/she may be expelled from the college by the Principal and prosecuted, if deemed necessary. An appeal against the order of expulsion, however, may be referred to the Director of Technical Education, Maharashtra State, whose decision in such cases will be final.

11.3.4 All candidates for admission to post graduate courses in Engineering/Technology are required to give the undertaking as per the attached format.



Karmaveer Kakasaheb Wagh Education Society's

**KARMAVEER KAKASAHEB WAGH INSTITUTE OF
ENGINEERING EDUCATION & RESEARCH**

Hirabai Haridas Vidyanagari, Amrut Dham, Panchavati, NASHIK-422 003, (Maharashtra).

Ph. No.(0253) 2516671,2512876,Fax-2511962,2621183, 2518870

Mail: kkwe_office@dataone.in / kkwieer@gmail.com

UNDERTAKING

(To be enclosed with Application Form)

I hereby give an undertaking that:

1. I have read all the Rules of Admission for the current year and after understanding these rules, I have filled in this form of application for admission for the current year.
2. I am aware of the law regarding prohibition of ragging as well as the punishments, and if I am found guilty of offence of ragging and / or abetting ragging, I am liable to be punished appropriately.
3. The information given by me in my application is true to the best of my knowledge and belief.
4. I have not been debarred from appearing at any examination held by any Government constituted or statutory examination authority in India.
5. I fully understand that the offer of a course or branch of engineering will be made to me depending on merit inter-se and availability of a seat at the time of scrutiny of my application, when I will report to the admission authority according to the schedule of admission.
6. I understand that no other document, other than those attached to the application form before the last date of admission will be entertained for the purpose of claims/concessions etc. in connection with my admission.
7. I hereby agree to confirm to any rules, acts and laws enforced by Government and I hereby undertake that so long as I am a student of the College, I will do nothing either inside or outside the college, which may result in disciplinary action against me under the rules, acts and laws.
8. I fully understand that the Principal of the college where I would be admitted, will have right to expel / rusticate me from the college for any infringement of the Rules of conduct and prescribed by the college/university (if any).

Date:

Place:

(Signature)

(Name of the Candidate)

APPENDIX 'A'

**Sponsorship Letter for full-time candidates
(This should be typed on letterhead of the Sponsoring Organization)**

CERTIFICATE FROM THE HEAD OF THE ORGANISATION

Mr./Ms. _____
who is working in this Industry / Organization / Institute, is hereby sponsored for M.E. (Full time) course in _____ from the academic year 2011-2012. In case of his/her selection for the course he/she will be relieved for the complete duration of course.

Date: _____

Signature : _____

Name : _____

Designation : _____

Office Seal: _____

PROFORMA: 1

Specimen application form for cancellation of admission:
(To be submitted in duplicate)

Date:

To,
The Principal,
K. K. Wagh Institute of Engineering Education & Research,
Nashik

Sir,

Full name of Candidate: _____

Name of Department (Admitted): _____

Program: _____ Date of admission: _____

Category of seat (sponsored/Non sponsored): _____

Amount of fees paid: Rs _____

Receipt Number and Date: _____ (attach Xerox-copy)

Undertaking:

I am fully aware that after cancellation, I forfeit my claim on admission in any round by Competent Authority. Please refund the amount due to me after deducting the cancellation charges by Cheque/DD.

I request you to kindly return my original documents.

Signature of candidate

Received following original documents from the admission authority.

- 1.
- 2.
- 3.
- 4.

Signature of the Candidate



Karmaveer Kakasaheb Wagh Education Society's

**KARMAVEER KAKASAHEB WAGH INSTITUTE OF
ENGINEERING EDUCATION & RESEARCH**

Hirabai Haridas Vidyarnagari, Amrut Dham, Panchavati, NASHIK-422 003, (Maharashtra).

Ph. No. (0253) 2516671, 2512876, Fax-2511962, 2621183, 2518870

Mail: kkwe_office@dataone.in / kkwieer@gmail.com WEBSITE: www.kkwagh.org

**APPLICATION FOR ADMISSION TO FIRST YEAR MASTER OF ENGINEERING
COURSE OF UNIVERSITY OF PUNE FOR THE YEAR 2011-2012**

Paste the
Photograph inside
the box only

Don't Staple or Pin
the photograph

Date of Reporting: _____

Institute PR No.

Course for which admission is sought: M.E. Production M.E. Civil M.E. Computer
 M.E. Electrical (Control System) M.E. Electrical (Power System) M.E. Electronics
 { 3 Tick mark in appropriate box }

1. Name of the student: _____

(In Block Letters)

2. Address

Address for Correspondence	Permanent Address (Where father/mother Stay)
_____	_____
_____	_____
_____	_____
PIN _____ Ph.No. R. _____	PIN _____ Ph.No. R. _____
PP. _____	PP. _____
Cell _____	Cell _____
E-mail ID: _____	E-mail ID: _____

3. Date of Birth: _____ Birth Place & District: _____

{ 3 Tick mark in appropriate box, as applicable }

a) Male Female b) GATE Non Gate

c) Open SC ST OBC Others (Write Category)

d) Are you a Sponsored Candidate Yes/No _____

If "Yes" complete item 4, if no skip item 4.

4. Details of Post held _____

Organization _____

Work Experience: Industrial - Year _____ Month _____

Teaching - Year _____ Month _____

5. a) Details of Qualifying Examination:

Year of Passing	Degree Obtained	Branch	University	% Of Marks Obtained	Remarks if any

b) Details of GATE Score on the basis of which admission is being sought.

Year _____ Branch _____ Percentile _____

(Student to keep three sets of attested Xerox with them for subsequent use)

DECLARATION

- 1) I hereby declare that I have carefully read and understood the instruction and particulars supplied to me by the Institute and all entries filled by me in this form are true to the best of my knowledge and belief.
- 2) I am aware of the law regarding prohibition of ragging as well as the punishments, and if I am found guilty of offence of ragging and / or abetting ragging, I am liable to be punished appropriately.
- 3) I Will strictly adhere to the rules, regulations and discipline of the Institute

Place: NASHIK

Date: _____

Signature of the student

Attested copies of certificate Enclosed:

{ 3 Tick mark in appropriate box, as applicable }

- | | | | |
|---------------------------------------|--------------------------|-------------------------------|--------------------------|
| 1 GATE Score Card | <input type="checkbox"/> | 6 Caste Certificate | <input type="checkbox"/> |
| 2 Qualifying Exam Certificate | <input type="checkbox"/> | 7 Caste Validity | <input type="checkbox"/> |
| 3 Mark List Of Qualifying Examination | <input type="checkbox"/> | 8 Migration Certificate | <input type="checkbox"/> |
| 4 Copy of Transfer Certificate | <input type="checkbox"/> | 9 Work Experience Certificate | <input type="checkbox"/> |
| 5 Sponsorship Certificate | <input type="checkbox"/> | | |

Verified by

Scrutiny Officer

Sign. of Admission I/c

Student Section

Admitted / Not Admitted

(Official Use)

(Students has to fill this column)

HOD's Remark: _____

1000 X	
500 X	
100 X	
50 X	
20 X	
10 X	
5 X	
2 X	
1 X	
Total Rs.	

Sign. of HOD

Provisionally admitted /Not admitted _____

Admission I/C / Student Sect.

PRINCIPAL

Accounts Remarks :

Fees Paid Rs. _____

Fee Dues: _____ D.D. No. _____ Date: _____

Receipt No. _____ Date _____ Bank: _____ For Rs. _____

D.D.No. _____ Date: _____ Bank: _____ For Rs. _____

Cashier's Signature