

MANDATORY DISCLOSURE

INDEX

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	Registration date	16 September 1963	
	Website of the organization	www.jspmpusad.com	
5	Name of the affiliating University	Sant Gadge Baba Amravati University	
	Address	Near Tapovan, Amravati (M.S.) Pincode-444601	
	Website	www.sgbau.ac.in	
	Latest affiliation period	Permanent	
6	Name of Principal / Director	Prof. Dr. H.B.Nanavala	
	Exact Designation	Principal	
	Phone number with STD code	07233-245229	
	FAX number with STD code	07233-246316	
	E-mail	bncpsd@rediffmail.com , principal@bncoepusad.ac.in	
	Highest Degree	Ph. D	
	Field of specialization	Mechanical Engg.	
7	Governing Board Members		
	Sr. No	Name of Trustees	Designation
	i	Shri. Jai S. Naik	Chairman
	ii	Shri. S.M.Jadhao	Member
	iii	Shri. A.S.Asegaonkar	Member
	iv	Shri.N.B.Hirani	Member
	v	Shri V.D.Patil	Member
	vi	To be Nominated by AICTE	
	vii	To be Nominated by Amravati University, Amravati	
	viii	To be nominated by the DTE, Maharashtra State Government	
	ix	Mr Swapnil S Chavhan	Member (Educationist/Industrialist)
	x	Mr. Navin A Rathod	Member (Educationist/Industrialist)
	xi	Prof. Dr. H B Nanwala	Member
	xii	Prof. N.P.Jawarkar	Member
	xiii	Prof. Dr. H.B.Nanavala	Principal
Frequency of meetings and date of last meeting:2 per year			

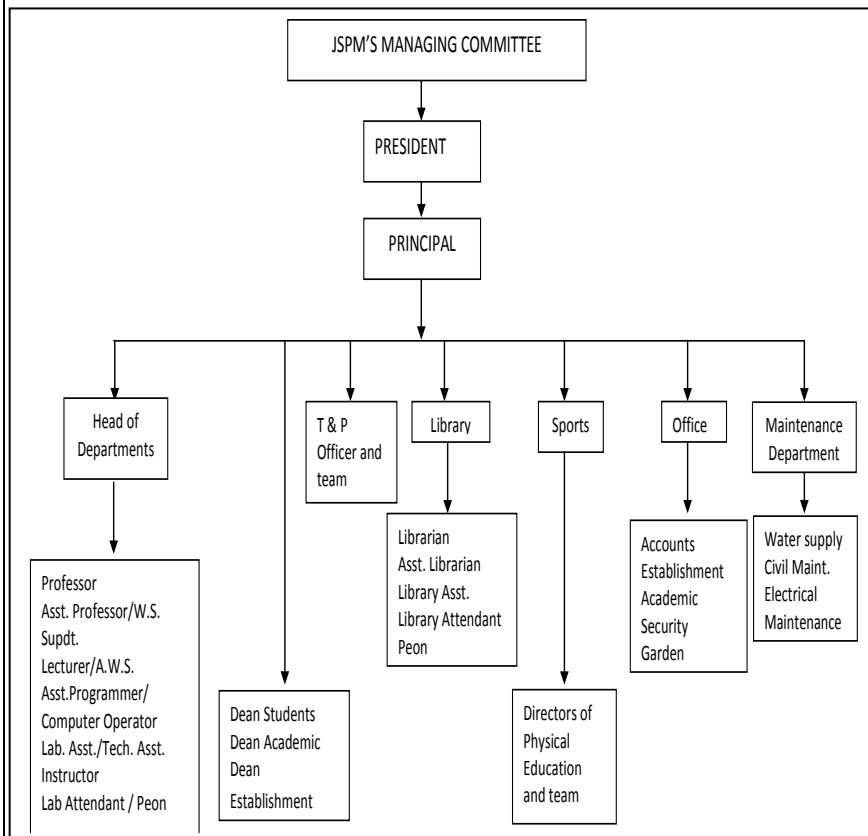
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Academic Advisory Body

Sr. No	Name of Trustees	Designation
i.	Shri. Jai S. Naik	President
ii.	Shri. S.M.Jadhao	Rep. of Secretary
iii.	Shri. A.S.Asegaonkar	Member
iv.	Shri.N.B.Hirani	Member
v.	Prof. N.P. Jawarkar	Teaching Staff Rep.
vi.	Prof. S.H. Mahure	Teaching Staff Rep.
vii.	Prof. S.K. Bidwai	Teaching Staff Rep.
viii.	Shri. R.S. Kalbande	Non-Teaching Staff Rep.
ix.	Prof. Dr. H.B.Nanavala	Principal

Frequency of meetings and date of last meeting:2 per year (25/10/2013)

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Organizational Chart:

10	Student feedback mechanism on Institutional Governance/faculty Performance	Feedback over the performance of faculty from students is taken every semester on the basis of punctuality, presentation skills, preparation of lecture, course coverage, concepts and principles understandable, guidance, encouragement and motivation, etc. Suggestion boxes are kept at strategic locations for collecting student's suggestions/complaints which are checked at regular intervals and appropriate actions are taken.		
11	Grievance redressal mechanism for faculty, staff and students	For faculty and staff Grievances re-dressal is done through teaching and non-teaching representatives of LMC/Governing body. For students, grievance committee exists through which the student problems are solved.		
12	Name of the Department	CIVIL ENGINEERING		
	Course	Civil Engineering		
	Level	UG		
	1st Year of approval by the Council	1993		
		2015-16	2014-15	2013-14
	Year wise Sanctioned Intake	120	120	120
	Year wise Actual Admissions	113	112	121
	Cut off marks- General quota	26.60	34.66	42 (CET)
	% Students passed with Distinction	24%	33.33%	56.33
	% Students passed with First Class	69%	53.7%	38.60
	Students Placed	17	13	12
	Average Pay package, Rs./Year	2.2	1.9lacs	2.5 lacs
	Students opted for Higher Studies	02	03	04
	Accreditation Status of the course	----		
	Doctoral Courses	Yes, department is recognized as research center by Amravati University, Amravati, capacity of 15 students		
	Foreign Collaborations, if any	NA		
	Professional Society Memberships	Indian Water Works Association (IWWA) Indian Association for Water Pollution Control (IAWPC) Institute of Engineers (India) (IE(I)) Indian Society for Tech. Education (ISTE) Indian Society for Hydraulics (ISH) Institution of Public Health Engineers (IPHE) Institute of Valuers (India)		

	Professional activities	<ol style="list-style-type: none"> i. Expert Lectures by resource persons from industries, Professional & Academic institutes ii. Technical quiz iii. Group Discussion iv. Aptitude & Technical Test. v. Mock. Interview. vi. Industrial Visit. vii. Essay Competition viii. Extempore Competition ix. Debate Competition x. 10.Seminars
	Consultancy activities	Department as offered consultancy worth Rs. 691540.00
	Grants fetched	MODROB scheme completed in all respect. A total grant received is Rs. 12.00 lac.
	Departmental Achievements	<p><u>Departmental Achievements:</u> Department runs four year degree course in Civil Engineering, with an intake capacity of 120. The department also runs full time Post Graduation Course- M.E. in Structural Engineering with an intake capacity of 18. The department is equipped with well developed laboratories having modern equipment like Total Station, Loading Frame, Plate Load Test with Digital Proving Ring and Spectrophotometer. Recently department has purchased Compression Testing Machine having capacity 300 tons, Vane Shear Test Apparatus and Permeability Test Apparatus. A separate Computer Laboratory having 40 numbers of PC's with Internet connection, Software's like STAD-Pro, ETABS, Estimator etc. & HP Design jet Plotter available in the department. All the laboratories of the department are recognized for Ph.D. work by Sant Gadge Baba Amravati University, Amravati.</p> <ul style="list-style-type: none"> • Department has received a grant of Rs. 12.0 lacs through AICTE under MODROB Scheme to purchase a Computerized Compression Testing Machine of capacity 500 tons. <p><u>Faculty Achievements:</u> <u>Publications</u> Prof. S.H. Mahure - Published paper in International Journal for Scientific Research & Development IJSRDV4I50428 "Cost Comparison Of R.C.C, Steel and Composite Structures" Volume: 4, Issue: 5, Page (s) 554-558, 1st August 2016, High</p>

		<p>Impact Factor - 2.39</p> <ul style="list-style-type: none"> - Published paper in International Journal for Research in Applied Science & Engineering Technology ISSN: 2321-9653“High Strength Self-Compacting Concrete using Fly Ash” Volume 4 Issue VIII, Page (s) 489-497, August 2016, High Impact Factor - 5.969. - Published paper in International Journal for Scientific Research & Development “Study of Effects of Groundnut Shell Ash (GSA) on Fresh and Hardened Properties of Self Compacting Concrete” Volume: 4, Issue: 6, Page (s) 559-561, 1st September 2016, High Impact Factor - 2.39. - Published paper in International Journal for Innovative Research in Science, Engineering and Technology “Analysis and Design of Multi Storied Building Subjected to Seismic loading using Composite and RCC Structures”. (IJRSET), Vol. 6, Issue 02, Page (s) 2152-2159, Feb. 2017, High Impact Factor - 6.209. - Published paper in International Journal for Scientific Research & Development Comparative Static Analysis of R.C.C and Composite Frame (IJSRD), Vol. 4, Issue 12,, Page 2321-0613, 2017, High Impact Factor - 2.39 <p>Dr. M.R. Vyavahare</p> <ul style="list-style-type: none"> - Published paper in International Journal of Engineering Research & Technology, vol. 5, Issue-9, on “Comparison of Strength of High Strength SCC using Rounded Course Aggregate & Angular Course Aggregate” <p>Dr. S.M. Mahajan</p> <ul style="list-style-type: none"> - Published 05 papers in International journals. <p>Prof. S.D. Charkha</p> <ul style="list-style-type: none"> - Published paper in IJARIE, on Experimental investigation of HSC with partial replacement of Cement with bagasse ash. <p>Prof. A.S. Shaikh</p> <ul style="list-style-type: none"> - Published paper in International Journal for Innovative Research in Science, Engineering and Technology “Analysis and Design of Multi Storied Building Subjected to Seismic loading using Composite and RCC
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		<p>Structures”. (IJIRSET), Vol. 6, Issue 02, Page (s) 2152-2159, Feb. 2017, High Impact Factor - 6.209.</p> <p><u>Guest lectures & Workshops</u></p> <p>Dr. K. Ravi</p> <ul style="list-style-type: none"> - Advisor of International conference at Dr. R.G. IT&R, Amravati. - Expert lecture delivered at ASC, SGB, Amravati University. - Advisor for National Conference at College of Engineering at Akola <p>Prof. R.T. Pachkor</p> <ul style="list-style-type: none"> - Guest speaker in one day workshop “Environment & Human Right” on 15th Jan. 2017, organized by Vatsalabai Naik Mahila Mahavidyalaya, Pusad. - Technical expert in “On Wheel Carrier Fare” organized by MSBTE, Mumbai & Dr. Hirani, Institute of Polytechnic, Pusad, 10th & 11th Feb. 2017. - Expert lecture on Water Conservation at Dairy College, Pusad, on 22nd Feb. 2017. - Team leader, third party for the inspection of Jalyukta Shivar work of Pusad & Digras Tehsil. <p>Prof. S.I. Khan</p> <ul style="list-style-type: none"> - Attended one day workshop on “New Ph.D. ordinance 16”, organized by SGB, Amravati University, Amravati, on 26th Dec. 2016 <p><u>Ph.D. Awarded</u></p> <p>Dr. S.M. Mahajan Awarded Ph.D. in Civil Engineering from SGBAU, Amravati, in Feb. 2017</p> <p>Dr. M.R. Vyavahare Awarded Ph.D. in Civil Engineering from SGBAU, Amravati, in Feb. 2017</p> <p>Dr. P.O. Modani Awarded Ph.D. in Civil Engineering from SGBAU, Amravati, vide notification no. 59/2016, dated 29.07.2016.</p> <p><u>Students Achievements:</u> Following students have secured merit position in SGB Amravati University, Amravati.</p> <ol style="list-style-type: none"> 1. Mr. Kanhaiyya Kalmundale- First in merit 2. Ms. Shruti Sarage- Third in merit <p>Mr. Pratik Bhoyar- Ninth in meri</p>
	Distinguished Alumni	Refer Annexure I

Name of the Department	CIVIL ENGINEERING		
Course	Structural Engineering		
Level	PG		
1st Year of approval by the	2010		
	2015-16	2014-15	2013-14
Year wise Sanctioned Intake	18	18	18
Year wise Actual Admissions	--	11	11

Name of the Department	MECHANICAL ENGINEERING		
Course	Mechanical Engineering		
Level	UG		
1st Year of approval by the Council	1993		
	2015-16	2014-15	2013-14
Year wise Sanctioned Intake	120 + 60 (2 nd Shift)	120 + 60 (2 nd Shift)	120 + 60 (2 nd Shift)
Year wise Actual Admissions	59+11	107+34	122+55
Cut off marks- General quota	62.67	23.22	54
% Students passed with Distinction	19.79%	5%	20%
% Students passed with First Class	46.71%	76%	72%
Students Placed	51	26	50
Average Pay package, Rs./Year	2.2 lakhs	1.42lakhs	4.02lakhs
Students opted for Higher Studies	2	2	1
Accreditation Status of the course	--		
Doctoral Courses	Yes, department is recognized as research center by Amravati University, Amravati, capacity of 15 students		
Foreign Collaborations, if any	NA		
Professional Society Memberships	All faculty and students are members of ISTE & IE(I)		
Professional activities	<p>MESA (Mechanical Engg. Students Association) is conducting the following activities every year.</p> <ol style="list-style-type: none"> 1. Expert Lectures by resource persons from industries, Professional & Academic institutes 2. Technical quiz 3. Group Discussion 4. Aptitude & Technical Test. 5. Mock Interview. 6. Industrial Visit. 		

		<p>7. Essay Competition</p> <p>8. Extempore Competition</p> <p>9. Debate Competition</p> <p>10. Seminars</p>
	Consultancy activities	<p>Department is providing one month / 15 Days Certificate course on payment basis for Training the students for various courses like Pro/E , CATIA, AutoCAD, ANSYS.</p>
	Grants fetched	<ol style="list-style-type: none"> 1. A GRANT of RS. 3,00,000=00 (Rs. Three Lacs only) is sanctioned by UGC, New Delhi for Minor Project of Prof. G.K. Gattani on the topic “Exxperimental Investigation and Microsytructure analysis of Weldments”. This is the only project sanctioned in the Vidharbha region in Mechanical Engineering. 2. AICTE MODBROBS grant of Rs 19.0 lacs received for CNC machine by Workshop in 2013 3. Rs 30000 Grant Received from PKV, Akola for Operational Research Demonstration of Kitchen Waste Biogas Plant during 2003-04 4. AICTE MODROBS grant of Rs 7.0 lacs record for ROBOTICS in 1997.
	Departmental Achievements	<p>Department runs undergraduate course in Mechanical Engineering with an intake of 180 seats. Post graduate course (M.E.) in CAD-CAM with an intake capacity of 18 is also run by the department. Department has well equipped laboratories.</p> <p>Metallurgy lab: i) Inverted Metallurgical Microscope ii) Image Archiving System iii) Accessories like – Graduated eye piece for rapid measurement , Grain size eye piece, Filar micrometer eye piece, Halogen bulb & Austenite Grain size Turret Eyepiece as per ASTM costing about Rs. 4,89600=00.</p> <p>I.C.Engine Lab.: AVL CDS Analyser without smoke meter Model COSTING Rs. 8,86,870=00.</p> <p>Automobile Lab.: Forty One recent model s releted to automobile engineering costing</p>

	<p>Rs.5,05,466=00</p> <p>Department runs Pro-E classes . This year 61 students have registered for this course and completed the same during 03-08-2015 to 04-09-2015.MESA (Mechanical Engineering Students Association) organized and conducted variety of activities like Teachers Day, Speech competition, Extempore Competition, Seminars , etc for the overall development of the students.IEI (Institute of Engineers India) conducted all round development programs for the students like Extempore Competition, Test examination for the GATE preparation, etc.Department also runs “ Students Counseling and Orientation Cell” for solving the personal difficulties and problems of the students.Department has conducted a special coaching classes of final year students for the preparation of Campus Interviews by the concerned subject teachers .Department has organized following Industrial Tours:</p> <ol style="list-style-type: none"> 1. To Akola with 30 students on 23 January ,2016 to Padgilwar Industries and Agro Industries. 2. To Sawargaon On 28January , 2016 to Wind mill farm. 3. To Nashik on 07-08 Feb, 2016 for third year students visited Ukay Metal Industries Pvt. Ltd, India I Power .Ltd, Global Industries , Nashik Engg. Cluster, Om Sai Moulds and Tools and Rotomatic Contaners. <p>An expert lecture by Mr. Parag Pande has been delivered for the faculty on “ Lean Manufacturing” on 30 September , 2015.</p> <p>Department has organized an expert lecture on “FEA based Simulation ” by Mr. Mahendra Patil of CAD/CAM Guru ,Pune on 14 January, 2016 for the faculty and the</p>
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	<p>students.</p> <p>One day workshop for the final year polytechnic students on” CNC Machining and Programming” was organized on 17 January , 2016. Total 76 students of the various polytechnics attended the workshop.</p> <p>Department has organized and conducted one day workshop on “ Assembling and Disassembling of Four Stroke Cycle Engine” for the second and third year students on 27 March, 2016. Wherein total 34 students have participated.</p> <p>A GRANT of RS. 3,00,000=00 (Rs. Three Lacs only) is sanctioned by UGC, New Delhi for Minor Project of Prof.G.K.Gattani on the topic “Exxperimental Investigation and Microsytructure analysis of Weldments”. This is the only project sanctioned in the Vidharbha region in Mechanical Engineering .</p> <p>Prof. A.M.Wankhade , Prof . S.S.Bhagwat , Prof. K.K.Jadhav , Prof. S. V. Chopde are pursuing for their Ph. D.</p> <p>Prof. S.S.Bhagwat has attended two days workshop on “ Ansys CFD” at SSGM COE, Shegaon on 18-19 March,2016. He has also presented a paper “ First law and second law analysis of extraction condensing steam turbine in sugar industry” in International Conference on emerging trends and research in engineering, at DRGIT& R COE, Amravati on 30-31 March,2016 which will be published in the journal.</p> <p>Prof. A.M.Wankhade published a paper “ Performance and Analysis of CI Engine by using exhaust gas recirculation through venture” in International Conference on emerging</p>
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	<p>trends and research in engineering, technology and science at IBSS COE, Amravati on 30-31 March, 2016.</p> <p>Prof. K.K.Jadhao has done oral presentation of his research work in 2016 IEEE International Conference on Smart Structures and Systems on 23-24 March, 2016 held at Saveetha Engineering College, Chennai. He has also presented a research paper “Effect of fiber orientation on fatigue behavior of monon composite leaf spring” in the IEEE sponsored International Conference on Science, Technology, Engineering and Management 2016 held in Jeppiaar Engineering College, Rajiv Gandhi Salai, Chennai on 30-31 March, 2016.</p> <p>Prof. A. B. Dighewar published a paper “Computer Aided Design, Modeling and Analysis of Shock Absorbar” in National Conference on Mechanical Engineering, Material Science and Mechatronics (NCMMM-15), VIIT Pune. on 20th Feb 2015, He has also published a paper titled “Modeling and Manufacturing of K1-Connector of Two Wheeler Silencer by Using CAD/CAM Tools” in International Journal Of Modern Engineering Research (IJMER), Vol. 5, Iss.7, pp 21-26. On 01/07/2015.</p> <p>Prof. Mohd. Razik has published a paper titled “Experiment and Finite Element Analysis of Two Wheeler Engine Fins” in International Journal For Engineering Applications and Technology, Volume 1 Issue 12 in June, 2015. He has also published a paper on “Design and Finite Element Analysis of Two Wheeler Engine Fins” in International Journal of Engineering Sciences & Research Technology, Volume 4, Issue 6, June, 2015.</p> <p>Prof. P. M. Deshmukh has published papers titled 1) “Design Modification and analysis of charging Belt conveyor system to set</p>
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	<p>optimum results” in International Conference and Journal on Recent Trends in Engineering Science and Management pp- 2383-2390 , March , 2015 2) “Design, analysis and failure of actual charging Belt conveyor system used in the industry to set optimum results” in International Conference and Journal on Recent Trends in Engineering Science and Management pp-2377-2382, March,2015 3) “Design Optimization, Analysis and Remedies over failure of charging belt conveyor system used in the industry to set optimum results” in International Journal of Advance Engineering and Research Development(IJAERD) , April,2015.</p> <p>Prof. Avinash M Rathod has published a paper titled “An Experimental Investigation on Diesel Engin by Dual Biodiesel Fuel” in International Journal For Scientific Research And Development , Sept,2015.</p> <p>Prof. A. C. Deshpande has published papers titled 1) “Design and FEA analysis of two wheeler cooling fins-A Review” in International Journal of Pure And Applied Research in Engineering and Technology, April,2015. 2) “Experiment and Finite Element Analysis of Two Wheeler Engine Fins” in International Journal For Engineering Applications and Technology,Volume 1 Issue 12 , June,2015. 3) “Design and Finite Element Analysis of Two Wheeler Engine Fins” in International Journal of Engineering Sciences & Research Technology,Volume 4, Issue 6, June,2015.</p> <p>Prof. A. N. Pote has published a paper titled “Thermal Performance of Closed Loop Pulsating Heat Pipe Using Different Nanofluids” in International Journal for Scientific Research & Development (IJSRD) ,Vol. 2, Issue 11, Dec,2</p>
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	<p>Prof. A. N. Pote, Prof. Akshay P.Punde, Prof. Surendra H. Rathod ,Prof. Kishor K. Khandare has attended one week STTP on “ Role of Rapid Prototyping in Advance Manufacturing” at GHRCE, Nagpur under TEQIP-II from 23-27 November,2015.</p> <p>Prof. Kishor K. Khandare has attended short term course under QIP on “ Biogas Production , Purification and Power Generation” from 18-20 May , 2015 at Centre for Rural Development and Technology , IIT , New Delhi</p> <p>Prof. Parvez F. Agwan has published a paper titled “An Experimental Investigation of Piston Coating on Internal Combustion Engine” in International Journal for Scientific Research & Development (IJSRD) ,Vol. 3, Issue 8, Oct,2015.</p> <p>Prof. A.B.Dighewar worked as Jury member in National level paper Contest for the polytechnic students at Dr. N.P.Hirani Polytechnic, Pusad on 08-02-2016.Prof. Akshay C. Deshpande stood THIRD in the merit list (8.86 CGPA) of Sant Gadge Baba Amravati University , Amravati final year Master of Engineering in CAD-CAM examination held during 2014-15. Mr. Suraj R. Girulkar stood FOURTH in the merit list (9.26 CGPA) of Sant Gadge Baba Amravati University , Amravati final year Bachelor of Engineering examination held during 2014-15.Mr. Aditya V. Panpaliya , Mr. Vishvambhar D. Kulkarni and Yogesh D. Rathod has participated in a National Conference on Recent Trends in Engineereing and Technology held on 25 Sept , 2015 at J.D.I.T , Yavatmal and was awarded FRIST PRIZE.</p> <p>Mr. Prathmesh Chopade has participated and presented a paper “ Super</p>
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	<p>Materials ; An Overview' in 3rd International Conference on Emerging Trends and Research in Engineering and Technology held at IBSS College of Engineering , Amravati on 6-7 April, 2015. He has also participated in speech competition organized by Water Supply and Cleanliness Department , Maharashtra Governemnt and Clean India , District Office , Yavatmal on 06-01-2016 and awarded SECOND PRIZE .</p> <p>Mr. Nikhil D. Raut , final year has presented a paper entitled “ A CAD Analysis & study on effect over mach of Rocket C-d Nozzle by varying its geometric parameters” at International Conference on Recent Advances in Engineering and Technology held in Singapore on 22 January, 2016.</p> <p>A technical paper titled “ Study and analysis of exhaust emission of 2- S SI Engine using single and dual S.P. with blend fuel” by Mr. Vishal B. Tayade , Mr. Vivek Girde , Mr. Nilesh Mate, Mr. Vitthal Wazulkar of final year students has been accepted for the presentation in 8th International Conference on Automotive and Mechanical Engineering to be held in Paris , France on Feb, 22-23 ,2016.Mr. Abhijeet Pawar, Mr. Pratik Agame , Mr. Chetan Panlzagade , Mr.Barun kumar Jha , Mr. Aditya Panpaliya , Ku. Gargi Moharil, Mr. Rupesh Chavan , Mr. Vikas Khade , Mr. Anand Deshmukh , Mr, Darshan Kalr , Mr. Suyog Gadewar , Mr. Malay Surve , Mr. Ujwal Ghore , Mr. Chittaranjan Dangore attended one day workshop on “I.C.Engines” conducted by AeroTri X in association with Radiance held at Indian Institute of Technology , Mumbai on 13 March,2016.Mr. Darshan Kale , Mr. Malay Surve , Mr. Vikas Khade, Mr. Anand Deshmukh attended one day workshop on “3D Printing” conducted by Squirrel Eduventures in association with Radiance held at Indian Institute of Technology , Mumbai on 12</p>
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		<p>March,2016.Mr. Mayur Ingle , Mr. Saurabh Singadkar , Mr.Chaitanya Khade , Mr.Shubham Jartkar , Mr. Shubham More , Mr. Suraj Thenge , Mr. Shubham Hatware, Mr. Vaibhav Bidwai participated in “ Mobile Autonomus Robotics” organized by Vincent Pallotti College of Engineering, & Technology, Nagpur and Robotech Labs Pvt. Ltd, Delhi on 14 -15 January , 2016.Ms. Shital K. Awachar, Ms. Neha S. Uplanchiwar , Ms. Garge S. Moharil , Mr. Prathmesh Chgopade , Mr. Sheikh Naim Sheikh Yusuf and Mr. Syed Mahfooz Ali has participated in a National Conference on Recent Trends in Engineering and Technology held on 25 Sept , 2015 at J.D.I.T , Yavatmal .Mr. Vaibhav B. Bhanuse , Ms. Neha S. Uplanchiwar , Ms. Garge S. Moharil , Mr. Prathmesh Chgopade participated in the 6th Bharatiya Chhatra Sansad organized by MAEER’s School of Government , Pune and Bharatiya Chhatra Sansad Foundation from 27- 30 January, 2016.Mr. Prathmesh Chopade , Mr. Shrinath Kurme , Mr. Rajkumar Mallarap of third year acheieved excellence award for Pro-e certification .Mr. Karan S. Rathod has published paper “ Sensotronic Brake Control System” , Mr. Aditya V. Panpaliya , Mr. Vishvambhar D. Kulkarni and Mr. Yogesh D. Rathod have published paper “ Next Generation Engines and Safty systems” , Mr. Satish K. Awachar,Ms. Gargi S. Moharil and Ms. Neha S. Uplanchiwar have published paper “ Carbon Nanotubes” , Mr. Prathmesh Chopade has published paper “ Advancements in Additive Manufacturing Clip SLS AND 3D Printing Technology” , Mr. Sheikh Naim Sheik Yusuf and Mr. Syed Mahfooz Ali has presented a paper “ Finite Elemnet Analysis and optimization of Tractors Trolley rear axle” at International Journal for Engineering Applications and Technology on 25 -09-2015.Mr. Suchit A. Chavan , Mr. Darshan B. Khandagade , Mr. Gaurav Nawale , Mr.</p>
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	<p>Sumant N. Zade has participated in a workshop on “I.C.Engine” held on 16-17 January , 2016 at Government College of Engineering, Amravati. Mr. Yerawar Shubham has completed the short term course in CREO Parametric during 24-12 2015 to 09-01-2016 ,Mr. Bansod Akshay ,Mr.Ghore Ujwal & Mr. Chavan Suhas has completed the short term course in ANSYS during 24-12 2015 to 09-01-2016 at INDO GERMAN TOOL ROOM, Aurangabad. Mr. Chaitnya Khode , Mr. Aniruddha Joshi bagged First Prize in ROBO-RACE ,a national level technical event , held on 11 Feb, 2016 at college of engineering, Akola. Mr. Mayor Ingle, Mr. Shubham Iratkar also participated in the same event. Mr. Prathmesh Chopade participated in the event Battle pro-e ppt at SGGGS Institute of Engineering and Technology , Nanded on 27-28 Feb, 2016 and has been awarded second prize. Mr. Pankaj S. Mr.Madavi, Mr. Vaibhav B. Bhanuse , Mr. Aditya Panpaliya, Mr. Jitendra Bisen, Mr. Shubham M. More , Mr. Mukesh R. Shinde , Ku. Garge Moharil , Mr. Alekh Langewar , Ku. Shital Awachar participated in the event Battle pro-e ppt at SGGGS Institute of Engineering and Technology , Nanded on 27-28 Feb, 2016.Mr. Aditya Panpaliya, Ku. Gargi Moharil participated in the event Mech Quiz at SGGGS Institute of Engineering and Technology , Nanded on 27-28 Feb, 2016.Mr. Suchit Chavan , Mr. Prashant Khadagale participated in the event E-paper at SGGGS Institute of Engineering and Technology , Nanded on 27-28 Feb, 2016.Mr. Saurabh A. Singadkar presented a paper in national level technical event X- plore held on 4 -5 March, 2016 and secured first position at Jagadambha college of engineering, Yavatmal. Mr. Alekh Lanjewar and Mr. Mukesh Shinde has also participated in the same event. Mr. Mayur Ingle and Mr. Chaitanya Khode participated in national level technical event ROBO RACE in X- plore held on 4 -5 March,</p>
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	<p>2016 and secured runner up position at Jagadambha college of engineering, Yavatmal. Mr. Barun Jha participated in PPT-D, Mr. Saurabh Singadkar, Mr. Mayur Ingle, Mr. Shubham Iratkar participated in ROBORACE , Mr. Chaitanya Khode participated in Paper presentation in Prajwalan'16 organized by Government College of Engineering, Amravati on 26-27 Feb, 2016. Ku. Shital Awachar has been awarded FIRST PRIZE for paper presentation in Threshold -2015 for her paper “ Production Part Approval Process” at Babasaheb Naik College of Engineering, Pusad held on 10-11 Oct,2015.</p> <p>Following students of the department have been selected in the college campus recruitment program. Mr. Amit Aswale, Mr. Hiteshchand Nakade , Mr. Ankush Dongre, Mr. Nikhil Malpani , Mr. Aafaque S. Khan have been selected in EOS Global Pvt Ltd, Chennai. Mr. Ashish Maghade, Mr. Gaurav Tela , Mr. Hemant Atahawale, Ms. Archana Khadkar , Ms. Roshani Jadhao, Ms. Pooja Thakare have been selected in ICC Technologies , Hyderabad</p>
Distinguished Alumni	Refer Annexure I

Name of the Department	MECHANICAL ENGINEERING		
Course	CAD/CAM		
Level	PG		
1st Year of approval by the Council	2011		
	2015-16	2014-15	2013-14
Year wise Sanctioned Intake	18	18	18
Year wise Actual Admissions	02	03	06
Name of the Department	ELECTRONICS & TELECOMMUNICATION ENGINEERING		
Course	Electronics & Telecommunication		
Level	UG		
1st Year of approval by the Council	1993		
	2015-16	2014-15	2013-14

Year wise Sanctioned Intake	120	120	120
Year wise Actual Admissions	11	27	109
Cut off marks- General quota	39.34	1207022	42(CET)
% Students passed with Distinction	6.54%	4.71%	10.67%
% Students passed with First Class	92.52%	94.12%	88.00%
Students Placed	--	27	30
Average Pay package, Rs./Year	1.8 lakhs	1.8lakhs	1.49lakhs
Students opted for Higher Studies	63	4	10
Accreditation Status of the course	Was accredited up to 15 th march 2015		
Doctoral Courses	15 seats for research work		
Foreign Collaborations, if any	No		
Professional Society Memberships	ISTE, IE(I) , IEEE, IETE, ISOI		
Professional activities	Event	Duration	
	Department organized ISTE Approved and Entuple Technologies supported STTP on “ RF and Microwave Applications : Design Simulation and Measurements ” Dr. A. N. Gaikwad was the co-ordinator for this STTP. 22 participants attended the STTP. Pavan Varanasi, Application Manager, Rohde & Schwarz India, K Kaviarasu, Application Engineer, Entupe Technology and Mr. V. Karthick, Design Engineer, Finetuning Academy from industry delivered lectures in this STTP. Dr. Ghosh, Dr. Rishi Prakash and Mr Jagannath Malik from IIT Roorkee delivered lectures and undertook practical sessions in this STTP.	2 to 7 May 2016.	
	Department organized a one week ISTE Approved STTP On “ Soft Computing Techniques ” Dr. R. J. Bhiwani was the co-ordinator for this STTP. 38 participants attended the STTP. Dr. N. P. Jawarkar, Dr. R. J. Bhiwani, Dr. A. N. Gaikwad, Dr. S. N. Dandare and Dr. N. A. Charaniya delivered expert lectures along with practical in this STTP.	26 th to 31 st December, 2016.	

		TI University two day Workshop on “Introduction to TIVA-ARM cortex M4 Microcontroller”.	19 th – 20 th June 2015
		One week workshop on “Embedded System” by Prolific System ,Nagpur.	22 nd to 27 th June 2015
		Embedded workshop	8 th January 2014
		One day training programme on “RF Measurements”in collaboration with Agilent Technologies, Hyderabad	8 th January 2014
		One day interdisciplinary workshop on “LaTex”	20 th December 2013
		Four day workshop on “PLC & SCADA” in collaboration with Prolific Systems, Nagpur	5 th – 8 th October 2013
		Four day workshop on “Android Technology” in collaboration with SSIT, Nagpur	21 st – 24 th Feb. 2013
		Four day workshop on “PLC & Automation” in collaboration with Prolific Systems, Nagpur	13 th – 16 th October 2012
		Two day workshop on “Embedded System Design Using 8-bit Microcontrollers”	17 th – 18 th April 2012.
		One day Workshop on “Introduction to Statistical Analysis”	9 th Dec 2011
		One day Workshop on “Introduction to MATLAB”	18 th Sept 2011
		One day Workshop on “ORCAD PCB Layout Design”	7 th Aug 2011
		Two week short term training program on “Speech & Image Processing”	9-18 Jun 2011
		One day workshop on “Introduction to Lab VIEW software”	16 th April 2011
		Title of Expert Lecture	Date
		Dr. Vasif Ahmed delivered expert lecture on “ <i>Low cost Wireless Remote Monitoring Systems</i> ” in FDP -Advances in Wireless and Mobile Communications Sinhgad College of Engg. Pune.	11 th June 2016

		Dr. Vasif Ahmed delivered expert lecture on “ <i>Design of Serial Communication Circuits using VHDL</i> ” in STTP - FPGA based Image Processing & VLSI at HVPM’s College of Engineering, Amravati	22 th June 2016
		Dr. A. N. Gaikwad delivered expert lecture on “Microwave sensing and imaging for biomedical applications” at National workshop on “Biomedical Signal Processing and Health Care Applications” at Poornima University Jaipur, Rajasthan	23 rd to 25 July 2016
		Dr. N. P. Jawarkar delivered expert lecture on “Introduction to MATLAB” in the training programme organized for PG students in P.N. College Pusad	23 rd January 2017.
		Dr. R. J. Bhiwani delivered Expert lecture to Final yr. Electronics & Power System students on topic “Selection of Project & Tips for Delivering Seminars”	2 nd August, 2016
		Dr. R. J. Bhiwani delivered lecture to Final yr. Electronics students on topic “Tips for Delivering Seminars”	12 th September, 2016.
		“Future Engineers: Opportunities and challenges” by Mr. AjitBelsarkar, Software Architect, Bosch Security Systems, Lancaster, PA, USA.	11.02.2014
		“Embedded System and Robotics” by Mr. AmeyBhopi, Technophilia System, Mumbai	08.02.2014
		“Guideline for Microcontroller based Project” by Dr. Vasif Ahmed	16.01.2014
		“Advanced Memory Subsystems” by Mr. ShivrajThakare, Sr. Manager, Intel Bangalore	26.10.13
		Introduction to PLC and	5.10.13 to

		Workshop on “PLC”	8.10.13															
		Aptitude Test	22.08.13															
		“Present Employment Opportunities” by Prof. G. S. Mundada, T&P Officer P.I.C.T., Pune	10.08.13															
		Technical Quiz	25.07.13															
		“Project Development” by Prof. N. P. Jawarkar, Head, Electronics & Telecomm. Dept.	4.7.2013															
	Consultancy activities	Many innovative projects with high social impact developed in speech processing, remote monitoring, through-wall imaging and rural healthcare areas																
	Grants fetched	<table border="1"> <thead> <tr> <th>Project</th> <th>Funding Agency</th> <th>Amount</th> </tr> </thead> <tbody> <tr> <td>Study of human life sign detection under multi-frequency RADAR system</td> <td>UGC</td> <td>8.59 Lacs</td> </tr> <tr> <td>Modernization of microprocessor Lab.</td> <td>AICTE</td> <td>Rs 2.5 Lacs</td> </tr> <tr> <td>Modernization of Communication Lab.</td> <td>AICTE</td> <td>Rs 9.0 Lacs</td> </tr> <tr> <td>Modernization of UHF & Microwave Lab.</td> <td>AICTE</td> <td>Rs 7.5 Lacs</td> </tr> </tbody> </table>	Project	Funding Agency	Amount	Study of human life sign detection under multi-frequency RADAR system	UGC	8.59 Lacs	Modernization of microprocessor Lab.	AICTE	Rs 2.5 Lacs	Modernization of Communication Lab.	AICTE	Rs 9.0 Lacs	Modernization of UHF & Microwave Lab.	AICTE	Rs 7.5 Lacs	
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Modernization of UHF & Microwave Lab.	AICTE	Rs 7.5 Lacs																
	Departmental Achievements	<ul style="list-style-type: none"> Prof. S. I. Khan obtained first Prize in AVISHKAR 2016 (PPG Category) on the topic “Preliminary Detection of Coronary Artery Disease using Electronic Stethoscope” Organized by SGB Amravati University at Amravati during 15 and 16 Dec 2016. Final year project titled “PC based Pick & Place Robot using Ultrasonic vision” under guidance of Prof. N. N. Charniya won the First prize for “Engineering Design Award (Maharashtra State)” at ISTE project competition in the year 1997. Final year project titled “Finger Print Identification using Ridge detection Method” under guidance of Prof. N. P. Jawarkar won the First prize for “Engineering Design Award (Maharashtra State)” at ISTE project competition in 2000. Prof. N. N. Charniya secured First Prize in the Post P.G. Category in the State Level (Inter 																

		<p>University) Science and Engineering Exhibition “AWISHKAR-2008”</p> <ul style="list-style-type: none"> • Prof. Dr. A. N. Gaikwad is recipient of “YOUNG SCIENTIST AWARD”, 2ndRashritya Yuva Vaigyanik Sammelan, 2010 organized by UCOST, Vijnana Bharti, Doon University & Uttar Khand Government. • Prof. V. G. Nagalkar won First Prize (PG Category) in 7th Maharashtra State Inter University STATE Level Competition “AWISHKAR 2012-13” for his M.E. project “Ischemic Stroke Detection using DIP” under guidance of Prof. S. M. Agrawal and 2nd prize in All Central Zone student Research Convention (5 states) ANVESHAN in Feb. 2013. • Prof. S. N. Dandare won First Prize (Post-PG Category) in SGB Amravati University Level Competition “AWISHKAR 2013” • Five patents have been filed by faculty of Electronics and Telecommunication Department and published in Indian Patents Journal • Dr. R. J. Bhiwani, Dr. A. N. Gaikwad and Dr. Vasif Ahmed are current members of BoS of SGB Amravati University and Prof. N. P. Jawarkar is ex-member of BoS of Amravati and Nagpur Universities. • Department regularly conducts workshops, STTPs and seminars for benefit of faculty, supporting staff and students.
	Distinguished Alumni	Refer Annexure I
	Name of the Department	ELECTRONICS &
	Course	Digital Electronics
	Level	PG
	1st Year of approval by the	2010
		2015-16
	Year wise Sanctioned Intake	2014-15
		2013-14
		18
	Year wise Actual Admissions	02
		03
		14

	Name of the Department	COMPUTER SCIENCE & ENGINEERING
	Course	Computer Science & Engineering
	Level	UG
	1st Year of approval by the Council	1995

	2015--16	2014-15	2013-14
Year wise Sanctioned Intake	60 + 60 (2 nd Shift)	60 + 60 (2 nd Shift)	60 + 60 (2 nd Shift)
Year wise Actual Admissions	21+7	39+5	53+27
Cut off marks- General quota	30.02	31.81	56,53(CET)
% Students passed with Distinction	8	6	06
% Students passed with First Class	73	90	92
Students Placed	77	20	04
Average Pay package, Rs./Year	2.05 lakhs	2.8 lakhs PA	1.7akhs
Students opted for Higher Studies	03	04	16
Accreditation Status of the course	---		
Doctoral Courses	Amravati University has recognized departments laboratory as Research Centre with capacity of 10 students		
Foreign Collaborations, if any	NA		
Professional Society Memberships	ISTE, IE(I)		
Professional activities	<ol style="list-style-type: none"> 1. Expert Lectures by resource persons from industries, Professional & Academic institutes 2. Technical quiz 3. Group Discussion 4. Aptitude & Technical Test. 5. Mock. Interview. 6. Software Competition 7. Essay Competition 8. Extempore Competition 9. Debate Competition 10. Seminars 		
Consultancy activities	Nil		
Grants fetched	Under Minor Research Project Scheme titled project "An Efficient Mobility Management and Smart Routing For Mobile Ad-HOC Networks" From UGC sanctioned grant of Rs.2,00,000/-		
Departmental Achievements	<ol style="list-style-type: none"> 1. One Day Training Programme on "Project Development in Net Bins " on 30/08/2015 for final year students 2. Department arranged Two days workshop on 		

	<p>Android Programming & Application development during 4th -5th april 2015.</p> <p>3. Department arranged Three days workshop on “Big data Hadoop” during 4th-6th Sept 2015.</p> <p>4. Laboratories of the Department are recognized by Shri Sant Gadge Baba Amravati University, Amravati for research work.</p> <p>5. Department is ISO 9001-2000 Certified.</p> <p>6. Mock-GATE Examination-2013 for students of final year and third year.</p> <p>7. IE(I) Student Chapter CSE arranged Three days workshop on “ Android Technology”.</p> <p>8. Organized an International Conference on Emerging Trends in Computer Science & Engineering on 7th & 8th March 2014 in Collaboration with <i>International Journal of Pure and Applied Research in Engineering and Technology</i> and 93 papers have selected for presentation in the conference.</p> <p>6. Department has collaboration with Science & Technology Park, Pune.</p> <p>7. 'IBM Rational Suite' Course has been conducted for the betterment of students in collaboration with IBM Rational Rose, Pune. Total 40 students and staff members were benefited from this course.</p> <p>8. Two Days Workshop on 'Network Simulator -2' organized by the department on 23-24th feb.2012</p> <p>9. CCNA course is regularly conducted by the department for the benefit of students.</p> <p>10. ISTE Staff Chapter, Babasaheb Naik College of Engineering, Pusad (MS) conducted an expert lecture on the topic “ISTE-Induction Training Program on Teaching Excellence and Methodologies for Technical Teachers” on Occasion of Independence Day.</p> <p>11. ISTE Staff Chapter , Babasaheb Naik College of Engineering, Pusad (MS) conducted an expert lecture on the topic “UGC Research Proposals-Guideline & Discussion” by Dr. Dipak Sheshrao Dhote, Professor at Post Graduate Department of Electronics, Brijlal Biyani Science College, Amravati(MS).</p> <p>12. ISTE Staff Chapter conducted Expert Lecture on ”Effective Teaching Skills”.</p>
Distinguished Alumni	Refer Annexure I
Name of the Department	COMPUTER SCIENCE & ENGINEERING
Course	Computer Science & Engineering
Level	PG

1st Year of approval by the Council	2011		
	2015-16	2014-15	2013-14
Year wise Sanctioned Intake	18	18	18
Year wise Actual	06	16	17

Name of the Department	INFORMATION TECHNOLOGY		
Course	Information Technology		
Level	UG		
1st Year of approval by the Council	2000		
	2015-16	2014-15	2013-14
Year wise Sanctioned Intake	60	60	60
Year wise Actual Admissions	5	5	32
Cut off marks- General quota	34.17	59.97	42(CET)
% Students passed with Distinction	00	00	NA
% Students passed with First Class	63	90	NA
Students Placed	22	04	--
Average Pay package, Rs./Year	1.8 lakhs	2.26 lakhs	--
Students opted for Higher Studies	NA	NA	NA
Accreditation Status of the course	NA		
Doctoral Courses	No		
Foreign Collaborations, if any	NA		
Professional Society Memberships	ISTE, IE(I)		
Professional activities	<ol style="list-style-type: none"> 1. Expert Lectures by resource persons from industries, Professional & Academic institutes 2. Technical quiz 3. Group Discussion 4. Aptitude & Technical Test. 5. Mock. Interview. 6. Software Competition 7. Essay Competition 8. Extempore Competition 9. Debate Competition 10. Seminars 		
Consultancy activities	Nil		
Grants fetched	Nil		
Departmental Achievements	9. One Day Training Programme on “ Project Development in Net Bins “ on 30/08/2015 for final year students		

		<p>10. Department arranged Two days workshop on Android Programming & Application development during 4th -5th april 2015.</p> <p>11. Department arranged Three days workshop on “Big data Hadoop” during 4th-6th Sept 2015.</p> <p>12. Laboratories of the Department are recognized by Shri Sant Gadge Baba Amravati University, Amravati for research work.</p> <p>13. Department is ISO 9001-2000 Certified.</p> <p>14. Mock-GATE Examination-2013 for students of final year and third year.</p> <p>15. IE(I) Student Chapter CSE arranged Three days workshop on “ Android Technology”.</p> <p>16. Organized an International Conference on Emerging Trends in Computer Science & Engineering on 7th & 8th March 2014 in Collaboration with <i>International Journal of Pure and Applied Research in Engineering and Technology</i> and 93 papers have selected for presentation in the conference.</p> <p>6. Department has collaboration with Science & Technology Park, Pune.</p> <p>7.’IBM Rational Suite’ Course has been conducted for the betterment of students in collaboration with IBM Rational Rose, Pune. Total 40 students and staff members were benefited from this course.</p> <p>8.Two Days Workshop on ‘Network Simulator - 2’ organized by the department on 23-24th feb.2012</p> <p>9. CCNA course is regularly conducted by the department for the benefit of students.</p> <p>10. ISTE Staff Chapter, Babasaheb Naik College of Engineering, Pusad (MS) conducted an expert lecture on the topic “ISTE-Induction Training Program on Teaching Excellence and Methodologies for Technical Teachers” on Occasion of Independence Day.</p> <p>11. ISTE Staff Chapter , Babasaheb Naik College of Engineering, Pusad (MS) conducted an expert lecture on the topic “UGC Research Proposals-Guideline & Discussion” by Dr. Dipak Sheshrao Dhote, Professor at Post Graduate Department of Electronics, Brijlal Biyani Science College, Amravati(MS).</p> <p>12. ISTE Staff Chapter conducted Expert Lecture on ”Effective Teaching Skills”.</p>
	Distinguished Alumni	Refer Annexure I

	Name of the Department	Electrical Engineering.		
	Course	Electrical (Electronics and Power) Engineering		
	Level	UG		
	1st Year of approval by the Council	2012		
		2015-16	2014-15	2013-14
	Year wise Sanctioned Intake	60	60	60
	Year wise Actual Admissions	22	26	52
	Cut off marks- General quota	17.40	67.91%	33 (CET)
	% Students passed with Distinction	22.5	NA	NA
	% Students passed with First Class	72.5	NA	NA
	Students Placed	03	NA	NA
	Average Pay package, Rs./Year	1.9	NA	NA
	Students opted for Higher Studies	NA	NA	NA
	Accreditation Status of the course	NA		
	Doctoral Courses	No		
	Foreign Collaborations, if any	NA		
	Professional Society Memberships	ISTE, IE(I)		
	Professional activities	11. Expert Lectures by resource persons from industries, Professional & Academic institutes 12. Technical quiz 13. Group Discussion 14. Aptitude & Technical Test. 15. Mock. Interview. 16. Software Competition 17. Essay Competition 18. Extempore Competition 19. Debate Competition 20. Seminars		
	Consultancy activities	Nil		
	Grants fetched	Nil		
	Departmental Achievements	The Department of Electrical (Electronics and Power) Engineering established in 2012 with capacity of 60 seats at UG level. The Department is ISO certified with well equipped laboratories, highly experienced and learned		

	<p>faculty.Electrical Engineering Lab: all kinds of theorem kits, The cost of Lab. is approximately 2,69,651.Electrical Machine Lab: This lab consists of all kinds of electrical motors, transformers, different loadings, and The cost of Lab. is approximately 11, 43,7990/-.</p> <p>Computer Design Lab-I(DSP/Electrical Power) Laboratories: This lab loaded with 25 PC with c, c++, Mat lab Software and AutoCAD ,Earth Fault Tester , Phase indicator meter , Digital colour storage oscilloscope with FFT 50MHZ 500MS/S Model No. DSO. 050C5, The cost of Lab. is approximately 937664.The lab is also modified with latest software related to designing and analysis of power system, Electrical Machines and switchgear.</p> <p>Computer Lab-II(CAMD/NMCP): This lab loaded with 25 PC with c, c++, Matlab Software and AutoCAD. The cost of Lab. is approximately 590450/-.</p> <p>Control System Laboratory: Potentiometer Servo Trainer (Beltronix), Syncro Transmitter Beltrami-make with power Supply, CRO, The cost of Lab. is approximately 147909/-.</p> <p>Microprocessor Laboratory: 8085 Microprocessor kit, Anshuman Make 8259 study card 8259 Controller, Anshuman Make study card 8257, Anshuman Make study card 8253, SMPS. The cost of Lab. is approximately 285779.80/-.</p> <p>Electrical Energy Utilization and EMI: Wattmeter Electro dynamo meter type MECO make range (0-300/600 v), (0-10A) SPWL, Wattmeter Electro dynamo meter type MECO make, range (0-300/600 v), (0-10A) SPLW LPF, Compact fluorescent light, Digital multi meter, MECO make, model 9A06, $3\frac{1}{2}$ digit. NVIS.6533 Maxwell inductance bridge trainer, Digital colour storage oscilloscope with FFT 50MHZ 500MS/S Model No. DSO.</p>
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		<p>050C5, Speed measurement by magnetic pickup with motor. The cost of Lab. is approximately 155588.30/-.</p> <p>EDC/ADC laboratory: DC Regulated power supply 0-30volt,10 amp model no 13210 Aplab make , Digital colour storage oscilloscope with FFT 50MHZ 500MS/S Model No. DSO. 050C5, Multiwave form signal generator 3MHZ model NO MSG3M APLB make. The cost of Lab. is approximately 197446.25/-.</p> <p>Power Electronics/ Network Analysis Laboratory:Wattmeter Electro dynamo meter type MECO make range (0-300/600 v), (0-10A) SPWL ,Computer machines H.P. 3330 MTI-3 Desktop Intel I-3 2120,3.3GHz.CPU,4GB RAM,500 GB HDD,H61 chipset,mother board,DD,Writer,Keyboard,optical mouse,18.5”LED Monitor DOS, Maximum Power Transfer Theorem, Norton’s Theorem, Transmission line parameter kit (1qty). The cost of Lab. is approximately 178683.88/-.</p> <p>Switch Gear and Protection Laboratory: Main ACB panel with ACB 260AF/S10,125F/S-263AF/S.5 1900X1800X800-1,1900X1800X800-2, Synchronizing panel Suitable for 160 KVA & 200KVA diesel generator set, All types of fuses inducting HRC, Lighting Arrestors. The cost of Lab. is approximately 724884/-.</p> <p>STAFF ACHIEVEMENTS 2015-16</p> <ul style="list-style-type: none"> • Prof. S. M. Agrawal Delivered expert Lecture on “Ischematic stroke” and RBC/WBC Count Measurement in Blood Samples using Matlab in Pornima University, Jaipur on dated. • Prof. S.S.Patil Delivered expert Lecture on “Personality Development” on Dr. N.
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		<p>P. Hirani Institute of Polytechnic Pusad.</p> <ul style="list-style-type: none"> • Prof S. M. Agrawal, Prof. P. D. Dudhat, Prof. G. G. Gulhane, Prof.Ms. M. V. Girhepunje, Prof. P. D. Thamke and Prof. Ms. S. D. Ingale attended the Three Day Workshop on “Awareness of NBA Process” from 22nd December to 23rd December 2016. • Prof S. M. Agrawal, Prof. P. D. Dudhat, Prof. G. G. Gulhane, Prof.Ms. M. V. Girhepunje, Prof. P. D. Thamke and Prof. Ms. S. D. Ingale attended the short term training program on “Soft Computing Techniques” from 26 December to 31 December. <p style="text-align: center;">PROGRAMS ORGANISED UNDER DURING 2015-16</p> <ol style="list-style-type: none"> 1) Special Preparation classes for first year students on dated 25/05/2016 by S.M. Agrawal and Prof. S.S. Patil on Electrical Engineering. 2) Expert Lecture is delivered by Prof.Dr.R.J.Bhiwani under the topic of “Preparation of Project and Seminar” for final year students on dated 2nd July 2016 .Total 61 Students from final year attended the Expert Lecture. 3) Prof. P.O. Modani conducted expert lecture on “Implementation of Electrical Wiring/Switchgear Design using AutoCAD Software on dated 10th and 11th July 2016 for third year students and for final year students on 16th &17th July 2016. 4) Prolofic System Nagpur conducted seminar for third year students on dated 16 July 2016. 5) Prof. Ms. M.V.Girhepunje and Mr.Sagar Palkar conducted one day workshop on
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		<p>“Application of AutoCAD in Electrical Engineering” for student of Department of Electrical Engineering, on dated 21 July 2016, under IE(I) students chapter of the department..</p> <p>6) Prof. S. M. Agrawal and Prof. G.G.Gulhane conducted one day workshop on “Power System Computer Aided Design (PSCAD)” for student of Department of Electrical Engineering, on dated 28 July 2016, under IE(I) students chapter of the department.</p> <p>7) Prof. G. G. Gulhane conducted one day workshop on “Application of Different software in Power Systems” on dated 30 August 2016 for second year students.</p> <p>8) The department of Electrical Engineering has conducted a Three days training program on “Thermal Power Plant Appreciation” by NPTI Nagpur, with the experts Dr.V.Vidyasagar (Dy.Director of NPTI) and Mr.D.Anbarasu (Asst.Director) ,on dated 23/09/2016 to 25/09/2016 with the certification of National Power Training Institute (Ministry of Power, Govt. Of India) along with faculty of the department under IE (I) students chapter of the department. Total 125 students attended the training program.</p> <p>9) Prof. S. M. Agrawal conducted expert lecture on “Basic Components of Electrical Engineering” for second year students.</p> <p>10) Online Webcast Acamedia Relationship PMI Bangalore, India Chapter is conducted on dated 19/10/2017 for students.</p> <p>11) Prof. P.O. Modani conducted expert lecture on “Implementation of Electrical Wiring/Switchgear Design using AutoCAD Software on dated 10th and 11th July 2016 for third year students and for final year</p>
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students on 16th & 17th July 2016.

STUDENT'S ACTIVITIES.

- Mr.Nitin Deshmukh from Final Year Qualify the **Gate-2016** with Valid Score **19.7**.
- Students of department attend the one week PLC Training Program which arrange by T&P Department.
- Five students form third year attended the one month training of thermal power plant in TPS, Paras.
- Mr. Dinesh Jadhao student from third year participated in National level Technical Fiesta of SGGGS Institute of Engineering and technology, Nanded.
- Mr.Yogesh Chaudhari has participated in National level Technical Event.
- Mr.Manoj Sahu, Ms. Ankita Bhojar and Ms.Pooja Matte students from final year participated in National level Technical Fiesta of SGGGS Institute of Engineering and Technology ,Nanded.
- Ms. Jyoti Padamgirwar student of department has participated in national level Technical Event "**X-PLORE 16**" and Technical Exhibition.
- Ms.Pooja Matte and Ankita Bhojar students from final year secured the **Second** position in Technical paper presentation "**X-PLORE 16**".
- Mr. Shivraj S. Soitkar and Ms.Vaidehi Chiddarwar secured the **Third** position in Technical paper presentation "**X-PLORE 16**".
- Mr. Shivraj S. Soitkar student of final year presented paper in National Conference on Innovation Trends in

		Engineering and technologies “NCITET-16”. • Mr. Suhit Telang and Mr. Aditya Dudhat participated in “Youth Festival 2016”.
	Distinguished Alumni	Refer Annexure I
13	Faculty Profile	Refer Annexure II
14	Admission Quota	CAP- Institutional level
	Entrance test/Admission Criteria	As per guidelines of Directorate of Technical Education, Maharashtra State for both UG and PG
	Cutoff list/Last candidate admit, Fees in rupees , Number of Fee Waivers offered , Admission Calendar PIO quota	Refer Annexure III
15	Infrastructure information	Refer Annexure IV
16	Boys Hostel	4 Hostel Buildings – 497 Rooms – Total Area 15113 Sq.M.
	Girls Hostel	2 Hostel Buildings – 103 Rooms – Total Area 1192 Sq.M.
	Medical & other Facilities at Hostel	Canteen, Co-operative Mess, Juice Centre, Co-operative store, Audio-Video facilities, Parking, 140 KVA Diesel Generator, 24 Hrs. ambulance facility is available in the campus & Medical facility is also available within 1 Kms. Area from the campus.
17	Academic Sessions	
	Examination system, Year / Sem	Semester wise.
	Period of declaration of results	As per University calendar
18	Counseling / Mentoring	Counseling cell available
	Career Counseling	Available through T & P Department
	Medical facilities	First aid and ambulance facility is available in the campus round the clock.
	Student Insurance	Yes
19	Students Activity Body	
	Cultural activities	Annual social gathering “GAIETY”, is organized

		every year University level Youth festival activities are organized in the campus.
	Sports activities	Both college level and university level sports (indoor and outdoor) activities are organized in the campus.
	Literary activities	Literary articles are part of “ Impetus ” annual student magazine
	Magazine / Newsletter	Impetus ” Annual Students magazine and a news letter is published
	Technical activities / TechFest	“ Threshold ” a National level technical paper contest, Technical model exhibition is organized every year during annual gathering. “ ZEAL ” (Tech Fest) in which Technical quiz, Robowar, Roborace, Poster competition, Lan gaming, etc. are conducted every year.
	Industrial Visits / Tours	Organized as per need of syllabus
	Alumni activities	Alumni meet is arranged every year.
20	Name of the Information Officer for RTI	Prof. Dr. H.B.Nanavala
	Designation	Principal
	Phone number with STD code	07233-245299
	FAX number with STD code	07233-246316