



JAWAHARLAL DARDA EDUCATION SOCIETY'S

JAWAHARLAL DARDA INSTITUTE OF ENGINEERING & TECHNOLOGY

Annual Report

Session 2015-16

Index

Sr.No	Topic	Page Number
01	Courses offered by JDIET	03
02	Admission Statistics	03
03	Academic Excellence	04
04	Research and Development Cell	14
05	Training & Placement Cell	15
06	Annual Co-Curricular/Extra-Curricular Activities	22
07	Various Achievements by Staff & Students for the academic session 2015-16	27
08	Details of Library Facility	31

1. Courses offered by JDIET.

JDIET offers **eight undergraduate** programs in Mechanical Engineering, Electronic & Telecommunication Engineering, Chemical Engineering, Textile Engineering, Computer Science & Engineering, Information Technology, and Civil Engineering & Electrical Engineering- in academic year 2016-17.

Sr. No.	Courses	Intake
1	B.E. Mechanical Engineering	90
2	B.E. Electronics & Telecomm. Engineering	60
3	B.E. Chemical Engineering	60
4	B.E. Textile Engineering	30
5	B.E. Computer Science & Engineering	120
6	B.E. Information Technology Engineering	60
7	B.E. Electrical Engineering	60
8	B.E. Civil Engineering	60
	Total	540

Currently JDIET has a pool of highly qualified and experienced teaching staff members dedicated to encourage student's aptitudes in the assorted disciplines.

Sr. No.	Faculty Position	No. of Faculties in session 2015-16		No. of Faculties in session 2016-17	
		01	Principal	01	PhD – 14
02	Professor	04	ME/ – 133	04	ME/ – 115
03	Associate Professor	11	M.Tech.	09	M.Tech.
04	Assistant Professor	161	Msc – 20 ME – 10 Pursuing Total – 177 (Regular – 45, Adhoc – 132)	130	Msc – 12 (Regular – 41, Adhoc – 103, Adjunct-32)
	Total	177		176	

2. Admission Statistics:

First Year:

Sr.No.	Branch	2015-16	2016-17
1	Mechanical Engineering	77	48
2	Electronics and Telecommunication Engg	29	04
3	Chemical Engineering	25	18
4	Textile Engineering	13	11
5	Computer Science and Engineering	62	65
6	Information Technology	18	5
7	Civil Engineering	60	60
8	Electrical Engineering	31	26
	Total	315	237

Direct Second Year:

Sr. No	Course	2015-16	2016-17
1	Mechanical Engineering	83	89
2	Electronics and Telecommunication Engg	33	18
3	Chemical Engineering	20	12
4	Textile Engineering / Technology	19	23
5	Computer Science and Engineering	30	26
6	Information Technology	-	06
7	Civil Engineering	41	14
8	Electrical Engineering	49	43
	Total	275	231

3. Academic Excellence:

JDIET has an excellent academic coordination methodology like strong progressive teaching & learning process which include following points.

3.1 Established Teaching Plan.

As per this planning , before starting the academic session all teaching faculty members from each department implements teaching plan for allotted subject as per the university syllabus and have executed the teaching processes as per the decided plan for session 2015-16.

ODD Semester							
Sr. No	Name of Dept.	Total No. of Lecture Planned	Total No. of Lecture Covered	% of Lecture Covered	Total no. of syllabus topics plan as per SGBAU	Total no. of syllabus topic covered	% of syllabus topic covered
1	Chem	733	746	101.77	627	627	100
2	Civil	224	227	101.33	204	204	100
3	Comp	1490	1592	106.84	1410	1403	99.50
4	Extc	1872	1998	106.73	1670	1670	100
5	Elec	433	460	106.23	383	383	100
6	IT	1023	1051	102.73	1005	1003	99.80
7	Mech	2345	2498	106.52	2212	2193	99.14
8	Text	691	707	102.31	689	689	100
9	First Year	1254	1372	109.40	1071	1071	100
	Total	10065	10651	105.82	9271	9243	99.69

EVEN Semester							
Sr. No	Name of Dept.	Total No. of Lecture Planned	Total No. of Lecture Covered	% of Lecture Covered	Total no. of syllabus topics plan as per SGBAU	Total no. of syllabus topic covered	% of syllabus topic covered
1	Chem	665	663	99.69	609	609	100
2	Civil	213	228	107.04	194	194	100
3	Comp	1420	1460	102.81	1388	1388	100
4	Extc	1817	1769	97.35	1693	1693	100
5	Elec	263	258	98.09	197	197	100
6	IT	851	865	101.64	842	842	100
7	Mech	1930	1931	100.05	1790	1790	100
8	Text	618	588	95.14	618	618	100
9	First Year	1114	1115	100.08	1053	1053	100
	Total	8891	8877	99.84	8384	8384	100

Sr. No	ODD Semester/ Even semester total						
1	Odd	10065	10651	105.82	9271	9243	99.69
2	Even	8891	8877	99.84	8384	8384	100
	Total	18956	19528	103.01	17655	17627	99.84

3.2 Continuous Evaluation and Feedback.

Continuous assessment of students throughout the semester and year has been monitored through the following processes.

- 3.2.1 Internal sessional examination: Three sessional exams conducted per semester by each department. First sessional exam having syllabus of first & second unit, second sessional having syllabus of third and fourth unit and third sessional exam is having syllabus of fifth and sixth unit. Below is the sessional examination conduction date by each department for the academic session 2015-16

Even Semester:-

Branch Date	1 st Sessional Start date	1 st Sessional End date	2 nd Sessional Start date	2 nd Sessional End date	3 rd Sessional Start date	3 rd Sessional End date
MECH	22/02/2016	26/02/2016	14/03/2016	28/03/2016	1/04/2016	06/04/2016
CSE	18/02/2016	03/03/2016	10/03/2016	28/03/2016	04/04/2016	09/04/2016
EXTC	08/02/2016	29/02/2016	10/03/2016	28/03/2016	29/03/2016	02/04/2016
IT	08/02/2016	18/02/2016	10/03/2016	21/03/2016	26/03/2016	30/03/2016
CHEM	08/02/2016	05/03/2016	03/03/2016	17/03/2016	21/03/2016	02/04/2016
TEXT	08/02/2016	29/02/2016	14/03/2016	28/03/2016	01/04/2016	06/04/2016
CIVIL	08/02/2016	17/02/2016	09/03/2016	19/03/2016	28/03/2016	01/04/2016
EE	8/02/2016	29/02/2016	10/03/2016	28/03/2016	29/03/2016	02/04/2016

Odd Semester:

Branch	1st Sessional Date	1st Sessional Start date	1st Sessional End date	2nd Sessional Start date	2nd Sessional End date	3rd Sessional Start date	3rd Sessional End date
MECH	28/07/2015	11/08/2015	11/08/2015	29/08/2015	12/09/2015	29/09/2015	06/10/2015
CSE	27/07/2015	10/08/2015	10/08/2015	27/08/2015	10/09/2015	29/09/2015	05/10/2015
EXTC	27/07/2015	10/08/2015	10/08/2015	28/08/2015	14/09/2015	29/09/2015	06/10/2015
IT	27/07/2015	10/08/2015	10/08/2015	28/08/2015	11/09/2015	05/10/2015	09/10/2015
CHEM	27/07/2015	03/08/2015	03/08/2015	07/09/2015	28/09/2015	26/10/2015	30/10/2015
TEXT	27/07/2015	10/08/2015	10/08/2015	27/08/2015	14/09/2015	28/09/2015	04/10/2015
CIVIL	27/07/2015	11/08/2015	11/08/2015	29/08/2015	12/09/2015	29/09/2015	06/10/2015
EE	27/07/2015	10/08/2015	10/08/2015	28/08/2015	14/09/2015	29/09/2015	06/10/2015

- 3.2.2 Assignments: - Assignments given to the student which has University exam questions, objective question.
- 3.2.3 Course coverage of the teaching faculty members is continuously monitored by Head of the department after every fifteen days, if any deficiency is found then strict action is taken against the concern faculty. For the academic session **2015-16** no such actionable things has been reported by HOD.
- 3.2.4 Student feedback system: -Feedback of teaching faculty has been taken twice per semester by each department to know about the performance of teaching faculty member. For the academic session **2015-16**, after the analysis of all feedback forms given by the students, it's found that in Odd Sem **12 faculty** members and in Even Sem 13 faculty members is having unsatisfactory performance. Near about 07 faculty members were discontinued for the academic session 2015-16 and **for remaining** concern action is taken by the head of the department to take corrective measures so that the feedback of faculty is improved and the students are satisfied.

3.3 Teacher Guardian and Teacher-on-Demand Schemes

- 3.3.1 Teacher Guardian Scheme: - Strong teacher guardian scheme through which student share their problems and thoughts regarding academics, personal problems etc. with the concern teacher guardian. Through this processes we filter out the strong and weak students and solve their problems by means of taking extra classes, extra tests etc. students who fail or do not perform well in the internal tests / model tests, were consulted individually and the information about the same is conveyed to the parents through personal contact over phone or by performance letter through post. Parents are requested and encouraged to visit the college and meet the HODs to discuss their ward's

performance. For the academic session **2015-16** it's found that Teacher Guardian Schemes is executed in well manner by each and every teacher guardian.

Outcomes:

- Improvement in results.
- Student motivated to take participation in various Co-curricular & extracurricular activities.
- Various problems of student get track easily and resolved in minimum time period.

3.3.2 Teacher-on-Demand Scheme: Teacher-on-demand scheme is executed per semester by each department, in this processes teaching faculty member get nominated for the different subject as per there interest and then student gives the 3 staff preferences and on the basis of those preferences the subject is allotted to the teaching faculty member. Below is the complete report of teacher on demand scheme for the academic session **2015-16**.

Sr. No.	Name of Department	Semester	Total Subject	1 st Choice allotted	2 nd Choice allotted	3 rd Choice allotted	Other than choice
1	MECH	ODD SEM	30	18	05	-	07
		EVEN SEM	39	21	10	02	06
2	EXTC	ODD SEM	35	16	8	1	10
		EVEN SEM	35	21	4	1	9
3	TEXT	ODD SEM	16	7	2	3	4
		EVEN SEM	16	8	3	2	3
4	CHEM	ODD SEM	12	07	02	1	2
		EVEN SEM	13	11	2	---	---
5	IT	ODD SEM	19	15	4	---	---
		EVEN SEM	17	11	6	---	---
6	COMP	ODD SEM	30	16	06	02	06
		EVEN SEM	28	12	06	04	06
7	CIVIL/ ELECTRICAL	ODD SEM	N.A.(Since new dept) (Course started from academic session 2014-15)				
		EVEN SEM					

Outcomes: -

- Teaching learning process executed smoothly as student got its favorite faculty member.
- Participation of student for theory lecture increases.
- Improvement in results.

3.4 Personality development and finishing school programs

Every year college is conducting personality development and finishing school programs for the students. Below table indicates the personality development class's conduction dates for the academic session **2015-16**.

Year	Start Date	End Date	No. of days
Third Year	First Phase 08/08/2016	12/08/2016	5
	Second Phase 19/09/2016	24/09/2016	6
Final Year	18/07/2016	29/07/2016	12

Outcomes:

- Improvement in communication skills of student.
- Student becomes aware about group discussion skill, technical interview skill, personal interview skill, aptitude.

3.5 Development of Major and Mini Projects

Development of major and mini projects emphasizes students the importance of excelling in third and final year where students apply the knowledge gained over the under graduate program and develop and complete an engineering project as a team. This not only provides a good insight into the knowledge gained but also develops soft skills of the students and prepares them well for the industry or higher studies. For the academic session **2015-16**, below is the count of major projects and mini projects which has been developed by students.

Sr. No.	Name of Department	Count of Mini Project by Students	Count of Major Project by Students
1	Mechanical Engg.	21	20
2	Electronics & Telecom. Engg.	24	24
3	Chemical Engg.	10	09
4	Textile Engg.	8	5
5	Computer Sci. & Engg.	91	31
6	Information Technology	40	15
7	Civil Engg.	N.A.(Since new dept) (Course started from academic session 2014-15)	
8	Electrical Engg.		

Outcomes:

- Aware about latest technology & recent trends.
- Student understands how to work as a team.

3.6 Guest lectures by expert academicians and industry professionals

Every year each department organizes various expert lectures, guest lecture by expert academicians and industry professionals to know about the live working scenario of industry of all concern streams. Below is detail of expert lecture by academicians and industry professionals for the academic session **2015-16**.

Sr. No.	Dept.	Name of Expert	Expert Designation & Work place	Title of Expert Lecture	Date of conduction
1	MECH	Mr. Lakshmikant Rathi	Senior Vice President ATE Private Limited , Mumbai	Expert lecture on “Paradigm Shift”	26/08/2015
2		Prof. N.V.Fanje	Assistant Professor, Elect. Engg, Govt. Poly, Yavatmal	Advanced Electrical Drives for Machines	10/09/2015
3		Dr. A.K.Didgalwar	Associate Profssor Dept of Mech.Engg. BITS PILLANI	Future scope for Mechanical Engineers	17/12/2015
4		Mr. Prashant D. Salunke	Manager Product & Development, Kohler Power, Aurangabad	Engine Assembly And Engine Mounting	01/01/2016
5		Mr. Surendra Chopade,	Branch Manager, CAD/CAMGURU, Nagpur	FEA based Simulation	12/01/2016
6		Mr. Ashish Range	Sr. Manager, Signode Industries Pvt. Limited, Hydrabad	Self Movitation	14/01/2016
7		Mr. Priyal Hore	SAP consultant, ATOS Private Ltd. Pune	Introduction to SAP	20/01/2016
8	CSE	Mr.Amol Kakade	Associate System Engg. IBM India Pvt.Ltd,Pune	“Hadoop:security &Use in Cloud”	21/02/16
9		Dr.V.M.Thakare	Head of Department of Computer Science of Engg., SGBAU Amaravati	“Artificial Intelligence”	17/03/16
10		Dr.S.S.Sherekar	Professor Department of Computer Science of Engg. , SGBAU Amaravati	”Network security”	17/03/16
11		Dr.P.P.Karde	Head of Department IT Government Polytechnic, Yavatmal	“Security issues in Dataware housing”	17/03/16
12		Dr.Latesh Malik,	Head of Department G.H.Raisoni college of Engg., Nagpur	”Introduction of Neural Network”	21/03/16
13		Dr.Urmila	Associate Professor ,G.H.Raisoni college of Engg., Nagpur	”Operating System”	21/03/16

Shrawankar					
14	EXTC	Mr. Amit Medhekar	(Managing Director) Chanakya IAS Academy, Pune.	Expert Lecture on Career Guidance on MPSC and UPSC. Attended by Second year, Third Year and Final year Students.	12/08/2015
15		Prof. Subramaniam	(Delegate) Gate Institute, Wardha.	Technical Session on Signal & System. Attended by Third & Final year Students.	22/08/2015- 24 /08/ 2015
16		Mr. Laxmikant Rathi	(Senior Vice-President) ATE Pvt. Ltd, Mumbai.	Expert lecture on “Paradigm Shift” Attended by 35-Third year Students & 32-Final year students.	26/08/2015
17		Mr. A. R. Sawatkar	(Sr. General Manager) BSNL, Yavatmal.	Expert Lecture on topic “Recent Advancements in Wireless Communication & Opportunities for Engineers in Telecomm Sector” Attended By- 130 Students of III & IV Year.	03/09/2015
18		Mr. N. S. Kale	(Senior Principal Architect) I-Gate Global Solution Limited, Mumbai.	Expert Lecture on “Product Compliance for Electrical & Electronic Products & Its Certification” Attended by 145 Students of III & IV Year.	10/09/2015
19		Mr.Nishad Mehare	(Sr. Billing Manager) Telstra Corporation Ltd. Melbourne, Australia.	Expert Lecture on “What industry expects from budding Engineers” Attended by II & IV Year Students.	04/02/2016
20		Mr.Jayant Mohite	(Expert) Wisdom Sprout, Pune.	Expert lecture on “Hadoop& Big Data technologies”	15/02/2016
21		Mr. Anil B. Onkar	(Add. Ex. Engg.) MSPGCL, KTC, Koradi, Nagpur	Expert Lecture on “Energy scenario and role of Engineers in present situation”.	02/03/2016

				Jointly organized by ETA Club & SAVE Club.	
22		Dr. S. R. Morey Prof. S. D. Zade Prof. Amol Bhusari Prof. Ashish Khachne	(Professor) PIET, Nagpur.	Interactive expert lecture on topic "Career Opportunities in PG"	04/03/2016
23		Mr. Dilip Mandwe	(Retd. Ex. Engineer) MSPGCL, Chandrapur.	Expert lecture on "Power generation by Gas turbine" Jointly organized by ETA Club & SAVE Club.	21/03/2016
24		Dr. M. A. Gaikwad	(Principal) BDCOE, Wardha.	Expert lecture on "Speech Processing"	28/03/2016
25	IT	Mr. Nilesh Patel	Asst. prof EXTC. Dept, JDIET, Ytl.	Basics of transistor	1/3/16
26		Mr. Zeeshan Ali	Trainer Aspiring minds Gurgaon	Idea about the AMCAT Test	26/2/16
27		Mr. Jayant Mohite	Trainer Wisdom sprouts Pune	Hadoop & Big Data technologies	15/2/16
28		Mr. Vivek Shelke	Asst. prof CSE Dept, JDIET, Ytl.	Internet of Things (IoT)	30/9/15
29		Mr. Vipin Patrange & Mr. Navjyotsingh Gill	1. Financial analyst moralco corporation Toronto Canada 2. Managing Director Delight Emigration Services, Toronto Canada.	Education opportunities in Canada for engineering students	29/9/15
30		Dr. Pravin Karde	Professor & HOD I.T. GRWPY, Ytl.	Data warehouse & mining	24/9/15
31	TEXT	Dr. P. C. Patel	Professor, M. S. University Baroda, Gujarat	Friction Spinning	19/02/16
32		Dr. P. C. Patel	Professor, M. S. University Baroda, Gujarat	Technical Textile	18/02/16
33		Dr. S.B. Muttagi	Govt. Polytechnic, Nagpur	Yarn Quality Requirement for High Speed Weaving & Assessment of Weave ability	03/02/16
34		Mr. C. Dhandayuthpani,	Director, s MAG Solvics Pvt. Ltd., Mumbai.	"Principles of Garment Testing".	20/01/16
35		Mr. Jayant Nagrale	Sr. Manager ATE Enterprises Pvt. Ltd., Mumbai.	Recent trends in Garment Manicuring Technology".	20/01/16
36		Mr. Lakshmikant Rathi ,	Sr. Vice president , A.T.E. Pvt. Ltd. Mumbai	"Paradigm Shift"	26/08/15
37		Mr. Jayant Nagarale,	Sr. Manager, A.T.E. Pvt. Ltd. Mumbai	"Modern Spinning Technology"	26/08/15
38		Mr. Brij Nandan Mishra	Trident Zudia Ltd. Budhni, Madhya Pradesh	"Opportunities in textile industry"	03/08/15
39		Mr. Satish Sabal	Spinning (DGM) Sri Bhagirath Textiles, Ltd. Nagpur	"Open End Spinning"	03/08/15
40	CHEM	Mr. A.R.M. Khan	Assistant Professor, Department of Electronics & Telecommunication Engg., J.D.I.E.T., Yavatmal	"Introduction to MATLAB tool for the technical computation"	08/09/2015

41		Mr. Ganesh S. Gujar	Process Engineer D.H.D.S. (Dept.) Operations, Bharat Petroleum Corporation Limited, Mahul, Mumbai	“General discussion on Industrial life and current refinery status”	22/09/2015
42		Mr. Sanjay M. Ughade	Principal Engineer Piping Engineering, G.S. Engg. & construction Mumbai Pvt. Ltd., (South Korea), Mumbai.	“Scope of Chemical Engineers”	23/09/2015
43		Mr. Madan L. Deshmukh	S. & M. Food product, M.I.D.C., Lohara, Yavatmal	“I being a employer ...”	16/02/2016
44		Dr. Nitin K. Labhasetwar	Sr. Principal Scientist & Professor, NEERI, Nagpur	“Energy & Environment for Sustainable Development”	01/03/2016
45		Dr. Shriram S. Sonawane	Assistant Professor, VNIT, Nagpur	“Nanotechnology: A Horizon in Engg. & Technology.	30/03/2016
46		Dr. Ajit P. Rathod	Assistant Professor, VNIT, Nagpur	Pervaporation: Principles and Applications	30/03/2016
47	CIVIL	Mr. Kharabe	President, Sky watch Group Yavatmal	Information regarding Astronomy	25/02/2016
48	EE	Mr. Anil Onkar	Dy. Assistant Engineer at MSPGCL, Koradi training centre, Koradi	Energy Scenario & Role of Engineer in Present Situation	3/2/2016
49		Mr. Dilip Mandwe	Ex. Assistant Engineer at Uran gas thermal power plant, Uran	Power Generation by Gas Turbine	3/21/2016

3.7 Industrial training and tours.

Every year each department arranges industrial training programs and frequent industrial tours visits. Because of this strong academic process, students are always aware about recent trends and demanding technologies in the market. Below are the details about industrial visit of students for the academic year **2015-2016**.

Branch	Name of Industry	Date of Visit
MECH	Khaitan Electricals Limited, Delhi	29/12/2015
	SAHASRU Electrical Pvt. Limited, Delhi	29/12/2015
	S.T. Workshop Amravati	10/06/2016
		22/12/2015
	S.T. Workshop Nanded	21/12/2015
	S.T. Workshop Yavamal	16/06/2016
	BIIT Ballarshah, Chandrapur	10/06/2016
	Jaika TATA Motors, Amravati	19/05/2016
	Raymond UCO Denim Pvt. Limited	08/06/2016
Sunflag Iron & Steel Pvt. Ltd., Warathi , Bhandara	11/06/2016	

	Adani powers Ltd., Tiroda, Gondia	11/06/2016
	Thermal Power Plant Chgandrapur	10/06/2016
	Himalaya Cars, YAvatmal	10/02/2016
	Himalaya Cars, YAvatmal	23/02/2016
	Himalaya Cars, YAvatmal	01/03/2016
CSE	Nugen Computer & IT Services, Gurgaon, Delhi	28/09/2015
EXTC	Atul Group Of Industry, Agra, U.P.	04/10/2015 to
	Khaitan Electrical, Delhi	11/10/2015
		04/10/2015 to
		11/10/2015
	Sara Spin tech Pvt.Ltd Yavatmal	05/10/2015
	Doordarshan Yavatmal	06/10/2015
	Aakashwani, Yavatmal	07/10/2015
	BSNL, Yavatmal	08/10/2015
IT	Bharat Sanchar Nigam Limited, Yavatmal	23/12/2015
CHEM	Rashtriya Chemicals Fertilizer Ltd. Chembur, Mumbai	01/01/2016 to 09/01/2016
TEXT	SARA Spintex, Yavatmal	23/09/2015
	Raymond UCO Pvt. Ltd. Yavatmal	05/09/2015
	Priyadarsani Sahakari Soot Girani, Yavatmal	29/09/2015
CIVIL	N.A.(Since new dept)	
EE	(Course started from academic session 2014-15)	

3.8 Parents and Alumni feedback mechanism.

JDIET have parents and alumni feedback mechanism, through this processes we come to know about the strength and weaknesses of all the processes run by the college. As per the feedback from parents and alumni we regularly update our policies if it's really required. For the academic session **2015-16** on following objectives/points has been discuss in parents and alumni meets organized by each department on dated **24/01/2016**.

- Detail information of various facilities available in the institute.
- Detail information of teaching and non-teaching of the dept.
- Detail information to parents regarding various courses conducted for students in the dept. other than curriculum.
- Detail of various activities conducted for students at college & institute level.

- Detail information of various laboratories of dept.
- Arranged visit of parents to the dept. laboratories along with demonstration in labs.

3.9 Academic Result:

Branch	Year	2015-16	
		Odd Sem	Even Sem
MECH	II	46.48	56.00
	III	69.51	73.00
	IV	75.20	95.00
CSE	II	39.08	57.47
	III	73.64	82.72
	IV	73.73	94.83
EXTC	II	21.35	53.81
	III	52.33	73.66
	IV	79.04	82.89
IT	II	33.33	50.00
	III	58.62	90.00
	IV	66.67	74.00
CHEM	II	69.23	67.30
	III	84.93	82.19
	IV	72.73	86.36
TEXT	II	78.57	48.00
	III	91.30	100.00
	IV	96.15	100.00
Civil	II	43.24	41.00
Electrical	II	30.91	74.55
FIRST YEAR	Group A+ B	37.19 – Winter	
	Group A+ B	38.89 - Summer	

The excellence in academic is seen as, **09 students** secured their position in **university merit list** in academic year 2014-15

4. Research and Development Cell:

For any Technical institute to grow, it needs a strong Research and Development. Ideally the technologies should come out of Academic Institutions to make them economically sustainable. The Research Activities in JDIET covers the following areas:

- Publications in International and National Journals by students.
- Publications in International and National Conferences by students.
- Sponsorship for abroad conferences for faculty members.

- Sponsorship for Publications in International and National Journals for faculty members.
- Sponsorship for Publications in International and National Journals for faculty members.
- Sponsorship for abroad conferences for final year students.
- Sponsorship for Short Term Training Programs for faculty members.
- Generation of Research and Development funds.
- Quality Improvement Programs.
- The contribution of this institute in research and development can be visible due to organization of **03 national conferences** in various technological domains, **5 short term training programs** for faculty and **49 expert lectures** has been conducted for faculty and students by academicians and industry professional in last academic year 2015-16.
- Near about **23 internal research scholars** and **13 external research scholars** pursuing their Ph.D. in various disciplines at JDIET.
- Near about **255 research papers** have been published in various international journals **by faculty** in last academic year 2015-16.
- Near about **83 research papers** presented in International/National Conference **by faculty** last academic year 2015-16.
- Around **7 students and 1 faculty** member were sponsored to present their research work at abroad conference by the institute in last academic year 2015-16.
- Near about **344 research papers** has been published in various international journals **by students** in last academic year 2015-16.
- Near about **364 research papers** presented in International/National Conference **by students** in last academic year 2015-16.

5. Training & Placement Cell:

In academic year 2015-16, 484 students registered for the training and placement activity, out of 484 students **290 students are eligible** for various placement drives as per various companies criteria and from which **204 students** got placed in **23 companies**.

Below is the list of Selected Students & Companies Visited During Session 2015-16:-

Sr. No.	Name of Company	Date of Interview	Package in Lacks/Annum	No. of Selected Students	Name of Selected Students & Shortlisted Students
1	TCS, Pune	03/02/2016	3.40	3	Ms.Kausar Akbani (EXTC)
					Mr.Karan Karanjekar (MECH)
					Mr.Juned Ghachi (MECH)
2	L&T Infotech Pvt Ltd, Mumbai	29/10/15	3.00	5	Ms.Sukhada Dharmadhikari(EXTC)
					Ms.Bushra Akbani(EXTC)
					Ms.Ashwini Bodkurwar(IT)

					Ms.Shweta Mehta(IT)
					Mr.Shreyash Bhuyar(EXTC)
3	Pompeii Technologies Pvt Ltd, Mumbai	03/11/2016	3.00	59	Ms.Radhika Kalidas Tapi (CSE)
					Ms.Pooja Pandurang Rathod (CSE)
					Ms.Puja Ajit Chanekar (CSE)
					Ms.Pragati Moreshwar Lande (CSE)
					Ms.Aishwarya Raju Surkar (CSE)
					Mr.Upendra Satendra Ramteke (CSE)
					Mr.Vaibhav Vijay Vijawade (CSE)
					Mr.Rajat Prabhakar Burade (CSE)
					Ms.Gayatri Vinodrao Ughade (CSE)
					Ms.Neha Lahu Rathod (CSE)
					Ms.Tejasree Vithal Kaurase (CSE)
					Mr.Govind Shyamsunder Sharma (CSE)
					Ms.Anjali Subhash Sawate (EXTC)
					Ms.Payal Sanjay Jachak (EXTC)
					Ms.Pooja Sanjay Bendre (EXTC)
					Ms.Pallavi Ulhas Jadhao (EXTC)
					Ms.Ashwini Kothiramji Rewatkar (EXTC)
					Mr.Sanket Wasudeo Jawade (EXTC)
					Mr.Shivam Satish Gagamwar (EXTC)
					Mr.Shubham Pradiprao Pote (EXTC)
					Mr.Mayur Nandkishor Inzalkar (EXTC)
					Mr.Saipooja Gajanan Tagadpalliwar (EXTC)
					Ms.Tejaswini Vishnupant Shendurjane (EXTC)
					Ms.Rani Chandrakant Deshmukh (EXTC)
					Mr.Shubham Vikas Luthade (EXTC)
					Ms.Anagha Satish Chikate (EXTC)
					Ms.Pranali Chandrakant Raut (EXTC)

					Ms.Ashwini Rohidas Pawar (EXTC)
					Ms.Mariya A.Ahmed (EXTC)
					Ms.Sayli Vilasrao Bompilwar (EXTC)
					Ms.Mayuri Bhaurao Darekar (EXTC)
					Mr.Anuprit Ashokrao Pachpor (EXTC)
					Ms.Puja Subhashrao Shinde (EXTC)
					Ms.Ankita Sanjay Narkhede (EXTC)
					Ms.Maithily Kishor Gulhane (EXTC)
					Ms.Sharaddha Nandakishor Ghawade (EXTC)
					Ms.Kanchan Gajananrao Watkar (EXTC)
					Ms.Isha Mahendra Shirbhate (IT)
					Ms.Diksha Dilip Deshmukh (IT)
					Ms.Neha Sadashiv Ugemuge (IT)
					Mr.Akshay Umakant Lakhadive (IT)
					Ms.Aishwarya Subodh Patil (IT)
					Ms.Rashmi Sanjay Agrawal (IT)
					Mr.Hrishikesh Chandrashekar Belgamwar (IT)
					Ms.Mayuri shriram Lahe (IT)
					Ms.Nikita Wasudeorao Padwad (IT)
					Ms.Ashwini Sanjivreddy Bodkurwar (IT)
					Mr.Akshay Praful Komawar (MECH)
					Mr.Yetendra Niwasraoji Charpe (MECH)
					Mr.Palash Madan Mendhe (MECH)
					Mr.Vishal Uttam Tayade (MECH)
					Mr.Aakash Sunil Mutkule (MECH)
					Mr.Bhushan Chandrakant Kamble (MECH)
					Mr.Saurabh Rajeev Kale (MECH)
					Mr.Shubham Rajendra Kalandre (MECH)
					Mr.Chetan Ramesh Khade (MECH)

					Mr.Darshan Ramrao Rathod (MECH)
					Mr.Pradip Arun Manatkar (MECH)
					Mr.Mohd.Junned Mohd.Anis Ghachi (MECH)
4	Excellon Software Solutions	02/09/2016	3.00	2	Ms.Ashwarya Surkar (CSE)
					Mr.Rajat Burade (CSE)
5	Epic Research Pvt Ltd, Indore	04/02/2016	2.53	1	Mr.Akshay Komawar (MECH)
6	Raymond UCO Denim Pvt Ltd, Yavatmal	16/02/2016	2.16	1	Mr.Vishal Tekade (TEXT)
7	Shyam Indo Fab Pvt Ltd, Amravati	02/07/2016	2.04	2	Mr.Mayur Ujawane (TEXT)
					Mr.Bipin Pandey (TEXT)
8	RSJ Inspection, Thane	20/02/2016	1.98	1	Mr.Ashwin S.Ukey (TEXT)
9	CMS IT, Mumbai	19/02/2016	1.80	33	Ms.Payal Kadu (EXTC)
					Ms.Nikita Padwad (IT)
					Mr.Shivam S. Gangamwar (EXTC)
					Mr.Kartik N. Badnore (EXTC)
					Ms.Payal Jaiswal (EXTC)
					Ms.Anjali Kurhadkar (EXTC)
					Mr.Aniket A. Sonkusare (EXTC)
					Ms.Snehal Chaudhari (CSE)
					Mr.Shubham P. Shirbhayye (EXTC)
					Ms.Anagha Chikate (EXTC)
					Ms.Kanchan Watkar (EXTC)
					Ms.Radhika Tapi (CSE)
					Mr.Parah D. Baqwale (EXTC)
					Mr.Vivek M. Kumbhase (IT)
					Ms.Payal Jachak (EXTC)
					Ms.Pallawi Neware (EXTC)
					Ms.Pooja Shinde (CSE)
					Ms.Mayuri Darekar (EXTC)
					Mr.Mohit P. Kothari (EXTC)
					Mr.Baljit S. Singh (EXTC)
					Ms.Kausar Akbani (EXTC)
					Ms.Pradnya Kamble (IT)
					Mr.Krunal Bhongade (CSE)
					Ms.Trupti Jogwe (EXTC)

					Ms.Chaitali Kulkarni (EXTC)
					Mr.Shubham Luthade (EXTC)
					Ms.Rhutuja Kalaskar (EXTC)
					Mr.Nikhil B. Gharad (EXTC)
					Mr.Ravisagar Satakalla (CSE)
					Ms.Pooja Rathod (CSE)
					Mr.Upendra Ramteke (CSE)
					Ms.Aishwarya Surkar (CSE)
					Ms.Shruti Deshmukh (CSE)
10	Interactive Design Pvt Ltd, Nagpur	15/10/2015	1.80	1	Mr.Shubham sanjay Yembarwar (MECH)
11	Syntego Global System Pvt Ltd, Pune	14/01/2016	1.80	1	Ms.Syali Bompilwar (EXTC)
12	Traingle Tele Incorporation Pvt Ltd, Indore	04/06/2016	1.80	14	Mr.Shubham Rajendra Ingole (EXTC)
					Mr.Sagar Vijayrao Gawande (EXTC)
					Mr.Dineshkumar Radheshyam Kawale (EXTC)
					Ms.Aditya Ratnakar Mandekar (EXTC)
					Mr.Gaurav Ganesh Singhanian (CSE)
					Mr.Jai R.Sharma (CSE)
					Mr.Mayur Vinayak Karale (CSE)
					Mr.Vyaskumar Khandelkar(CSE)
					Ms.Shruti Pradip Deshmukh (CSE)
					Mr.Adnan S.Ahmed (CSE)
					Mr.Shubham Pradiprao Pote(EXTC)
					Mr.Pratik Ashok Shirbhate(IT)
					Mr.Mahesh Puttewar(CSE)
					Mr.Aniket Gulwade(IT)
13	Lubritech Engineering Pvt Ltd, Mumbai	05/11/2016	1.80	4	Mr.Pradip A.Manatkar (MECH)
					Mr.Akash P.Dambhare (MECH)
					Mr.Akash S.Mutkule (MECH)
					Mr.Akshay Komawar (MECH)
14	VHM Industries Pvt Ltd, Amravati	02/07/2016	1.80	2	Ms.Priyanka Sanap (TEXT)
					Mr.Gajanan Kadam (TEXT)
15	Ozone Research & Application India Pvt Ltd, Nagpur	23/05/2016	1.80	4	Mr.Milind Patil (CHEM)

					Mr.Mudassir Kausar Sayyad (CHEM)
					Mr.Akshay Yeole (CHEM)
					Mr.Suraj Verma (CHEM)
16	Tasty Bite Eatables Ltd., Pune	25/03/2016	1.56	7	Mr.Vipul A.Wankhade (MECH)
					Mr.Ajay B.Solanke (MECH)
					Mr.Rama S.Jadhav (MECH)
					Mr.Atul G.Pande (MECH)
					Mr.Darshan Ramrao Rathod (MECH)
					Mr.Ajay U.Ingole (MECH)
					Mr.Sarang Chaudhari (MECH)
17	Exa Multilink Pvt Ltd, Nagpur	18/03/2016	1.20	13	Ms. Shruti Dharwatkar (CSE)
					Ms. Jayashri Kaurase (CSE)
					Ms. Minakshi Zendeckar (CSE)
					Mr. Mayur Karale (CSE)
					Mr. Upendra Ramteke (CSE)
					Mr. Abhijit Thakare (CSE)
					Mr. Mohit Kothari (EXTC)
					Ms. Pallavi Neware (EXTC)
					Ms. Shravani Padmawar (EXTC)
					Mr. Vivek Kumbhare (IT)
					Mr. Divesh Ughade (IT)
					Ms. Prerna Kajale (IT)
					Mr. Nitin Sutsonkar (IT)
18	Phoneix Sea Services Pvt Ltd, Nagpur	16/01/2016		23	Mr.Akshay Praful Komawar (MECH)
					Mr.Amar G.Wankhade(MECH)
					Mr.Harshankit R.Singh(MECH)
					Mr.Pawan Gulhane(MECH)
					Mr.Hrushiraj Gawande(MECH)
					Mr.Mayank S.Sharma(MECH)
					Mr.Sagar N.Marudkar(MECH)
					Mr.Dushant M.Pidurkar(MECH)
					Mr.Mirza Munawwar Y.Baig(MECH)
					Mr.Santosh S.Parate(MECH)
					Mr.Vivek S.Dhage(MECH)
					Mr.Ritesh V.Kharwade(MECH)

					Mr.Sagar K.Wankhede(MECH)
					Mr. Vaibhav R.Rathod(MECH)
					Mr.Aniket P.Shingane(MECH)
					Mr.Chetan D.Madane(MECH)
					Mr.Paresh D.Baqwale(EXTC)
					Mr.Abhinav D.Hatgaonkar(EXTC)
					Mr.Baljit S.Singh(EXTC)
					Mr.Shubham D.Sapkal(EXTC)
					Mr.Nikhil B.Gharad(EXTC)
					Mr.Sagar V.Gawande(EXTC)
					Mr. Vivek Motiram Kumbhare(IT)
19	CSS Corp, Chennai	16/02/2016		11	Ms.Yuga Shankarrao Junghare (EXTC) (Short-listed)
					Mr. Vivek B.Nandeshwar(EXTC)(Short- listed)
					Ms.Yashmini Devachand Khobragade(EXTC)(Short-listed)
					Mr.Vishwajeet Ganeshrao Pandagale (EXTC)(Short-listed)
					Mr. Vivek Motiram Kumbhare (IT)(Short-listed)
					Mr.Yogesh Rupchand Rithe(MECH)(Short-listed)
					Mr.Yetendra Niwas Charpe (EXTC)(Short-listed)
					Mr. Vishnu Khasaram Mane(MECH)(Short-listed)
					Mr. Vivek Shankarrao Dhage (MECH)(Short-listed)
					Mr. Vivek Chintamanrao Deshmukh(MECH)(Short-listed)
					Mr.Vipin Sharad Suratkar (MECH)(Short-listed)
20	Multi Soft Systems, Noida	16/02/2016		11	Mr.Vyaskumar Yograj Khandelkar(CSE)(Short-listed)
					Mr.Abhijit Rajkumar Tayade(CSE)(Short-listed)
					Mr.Abhijeet Ashokrao Thakare (CSE)(Short-listed)
					Mr.Abhinav Diliprao Hatgaonkar (EXTC)(Short-listed)
					Ms.Yuga Shankarrao Junghare (EXTC)(Short-listed)
					Ms.Vrushali Prakash Thakare(EXTC)(Short-listed)
					Mr.Vrushank Arvind Khadgi (MECH)(Short-listed)

					Mr. Yogesh Rupchand Rithe (MECH)(Short-listed)
					Mr. Yetendra Niwas Charpe(MECH)(Short-listed)
					Mr. Abhinav Balwant Dahekar (MECH)(Short-listed)
					Mr. Vrushabh Sukhdev Thakare(CHEM)(Short-listed)
21	Sara Spintex Pvt Ltd, Yavatmal	02/07/2016	1.09	1	Ms. Rutuja Bhore (TEXT)
22	GETlogic, Pune	21/05/2016	3.50	4	Mr. Shriyash Deshmukh (CSE)
					Mr. Vishakha Jadhao (CSE)
					Mr. Rajat Burade (CSE)
					Mr. Upendra Ramteke (CSE)
23	Cross Country Infotech Pvt Ltd, Pune	30/05/2016	3.00	1	Ms. Angha Chikate (EXTC)

6. Annual Co-Curricular/Extra-Curricular Activities

We believe that co-curricular/extra-curricular activities are really important as they have a potential of developing the intellect of a student which is always not possible with theoretic procedures. Through equal balancing of academic and co-curriculum, the students have the chance to exercise their rights and the opportunity to be multi-talented. Hence every year college executed following co-curricular/extra-curricular activities as below.

6.1 Every year college organizes National level conferences by each department as mention below.

Sr. No.	Name of Dept.	Name of Conference	Date of conduction	Name of Sub Event
1	Mechanical Engineering In association with Chemical Engg. & Civil Engg. Dept	Angi-Pankh15 National Conference On Recent Trends in Engineering & Technology.	25/09/2015	Paper Presentation
				Journal Publication
2	Computer Science & Engineering In association with Electronics & telecomm. Engg., Information Tech. & Electrical Engg.	Techno-Xtreme-16 A National Level Conference	29/03/2016	Paper Presentation: U.G., P.G., & Staff (Conference & Journal)
				Project Presentation
				LAN Gaming
				Poster Presentation
				Webpage Designing
				Blind C Programming
				Quiz Competition
Electronic Circuit Design				
3	Textile Engg.	"Sfilata"-16- a National Level Design & Technical Symposium	4/03/2016	Paper Presentation Dress Design Fashion Show

6.2 Every year Short term training programs for faculty development is organized by each department as below

- ISTE Approved Short Term Training Program (STTP) on “Recent Trends & Development in Cloud Computing” organised by CSE department from 14th October 15 to 26th October 15.
- ISTE Approved Short Term Training Program (STTP) on “VHDL Design Constructs & Applications” organised by EXTC department from 8th Jun. to 12th Jun. 2015.
- ISTE Approved Short Term Training Program (STTP) on “Big data & Hadoop” organised by IT department from 4th to 9th April 2016.
- ISTE Approved Short Term Training Program (STTP) on “Advance Methodologies for Teaching and Learning” organised by TEXT department from 07th to 11th December 2015.
- ISTE Approved Short Term Training Program (STTP) on “ Advance Technology for Conversion of Energy and Sustainable development” from 18th to 22th April 2016.

6.3 Euphoria – Social Gathering.

- Below are the various events conducted under social gathering Euphoria for Academic Session 2015-16

Sr. No.	Name of Event	Date of conduction	Name of Guest / celebrities
1	Inauguration of Euphoria & Achievers Award Function, Sports Prize Distribution	23/01/2016	<ul style="list-style-type: none"> • Shri. Akhilesh Kumar Singh (IPS) (S.P., Yavatmal) • Shri. A.R. Sawatkar (ITS) Sr. G.M., BSNL, Yavatmal • Shri. Kishor Darda Secretary, JDES, Yavatmal
2	Alumni -Parent Meet, Felicitation of Best Alumni , Scholarships Award Function	24/01/2016	<ul style="list-style-type: none"> • Dr. Kakasaheb Dole Addl. S.P., Yavatmal • Shri. Rajesh Khawle Resident Dy. Collector, Yavatmal • Shri. Birendra Kumar Branch Manager, BOI (Main Branch) Yavatmal • Shri. D. M. Raut Branch Manager, BOI (Darda Nagar Branch), Yavatmal • Shri. Kishor Darda Secretary, JDES, Yavatmal • Invited awardees Alumni and Parents
3	Felicitation of University Toppers, Best Student, Best Staff awards & Euphoria Cultural Prize Distribution, SRC Felicitation.	25/01/2016	<ul style="list-style-type: none"> • Shri. Nitin Shrivastava General Manager (Engg. & CPP) Raymonds UCO Denim Pvt. Ltd., Yavatmal • Shri. Kishor Darda Secretary, JDES, Yavatmal
4	‘Sinfonia’ - The Music & Entertainment Show	26/01/2016	<ul style="list-style-type: none"> • Sagar Madhumatke (voice of Kishor Kumar), • Akanksha Nagarkar (Zee Sa Re Ga Ma fame & winner of Maharashtra Sangeet Ratna), • Anuja Ghadge, Pankaj Singh Musicals (Music arrangers)

6.4 Ganesh Utsav: is celebrated from date **17/09/2015 to 27/09/2015** for the **academic session 2015-16.**

6.5 Social Activities by NSS unit :

Below is the list of Activities conducted under NSS in the session 2015-16.

Sr. No	Name of Activity	Details	Start date	End date	Attended by
1	Blood Donation Camp	Blood Donation Camp on the occasion of Birth Anniversary of Shri Jawaharlal Darda .	02/07/2015	02/07/2015	152 Donors
2	Campus cleaning	Campus cleaning programme was organised on the occasion of Kranti Din .	12/08/2015	12/08/2015	NSS students
3	Tree plantation programme.	Tree plantation programme was organised on the occasion of Independence day.	15/08/2015	15/08/2015	NSS students
4	Daruchalejao! Yuva rally	Participation of NSS students in Daruchalejao! Yuva rally in Yavatmal.	04/09/2015	04/09/2015	NSS students
5	Pre-RD Parade camp at SGBAU, Amravati	Participation of two students for selection of Pre-RD Parade camp at SGBAU, Amravati	31/08/2015	31/08/2015	Mr. Himanshu A. Bopche Ms. Pooja A. Korde
6	Engineers day and Teachers Day Celebration	Engineers day and Teachers Day was celebrated by NSS Unit in association with Rotary Club, Yavatmal	15/09/2015	15/09/2015	NSS students and Rotary Club members
7	NSS students Orientation	NSS students Orientation by Prof. S.T.Sangle& NSS District Coordinator, Mr. Kamal Rathod	24/09/2015	24/09/2015	NSS students
8	Participation of NSS students in Sadbhavana Rally	Participation of NSS students in Sadbhavana Rally	10/01/2015	10/01/2015	NSS students
9	Youth Leadership development Workshop at SGBAU, Amravati	Participation of two students for University Level Youth Leadership development Workshop at SGBAU, Amravati	11/01/2016	12/01/2016	Mr. SanketKolhe Ms. SayaliTinkhede
10	20th National Level Youth Festival at Raipur, Chattisgarh.	Participation of a student in 20th National Level Youth Festival at Raipur, Chattisgarh.	12/01/2016	16/01/2016	Ms. PoojaKelani
11	SwachataAbhiyan in Lohara square	SwachataAbhiyan was carried out in Lohara square in association with Gram Panchayat, Lohara under Swachh Bharat Abhiyan	16/01/2016	16/01/2016	NSS students
12	Polio Vaccination camp	NSS Students were deputed at 05 different Polio booths in Yavatmal City.	17/01/2016	17/01/2016	NSS Students
13	Road Safety Awareness Program	Road Safety Awareness Program was organised under the Road Safety week.	18/01/2016	18/01/2016	NSS Students

14	License & vehicle document Verification camp	License & vehicle document Verification camp was organised for college students.	19/01/2016	19/01/2016	All students
15	Women Empowerment Program	Women Empowerment Program was organised on the occasion of Savitribai Phule Jayanti	20/01/2016	20/01/2016	Faculty Members
16	Youth Day Celebration	An expert lecture was delivered by Dr. V.M. Deshmukh on the occasion of Youth day.	20/01/2016	20/01/2016	NSS Students
17	Blood Donation Camp	Blood Donation Camp organised by NSS Unit was associated by the Doctors Team from Shri Vasantrao Naik medical college, Yavatmal.	04/02/2016	04/02/2016	230 Donors
18	Women Empowerment Workshop	Participation of two students in 2 days Women Empowerment Workshop at SGBAU, Amt.	02/02/2016	02/02/2016	Ms. Nisha Borde Ms. Purva Rajurkar
19	Vidyarthi Prabodhan Sammelan at North Maharashtra University, Jalgaon	Participation of three students in 2 days Vidyarthi Prabodhan Sammelan at North Maharashtra University, Jalgaon	05/02/2016	06/02/2016	Mr. Shubham Gawande Ms. Varsha Rathod Ms. Ashwini Naitam
20	NSS Special camp	NSS residential camp was conducted at the adopted village Waghapur, Lasina	07/02/2016	14/02/2016	NSS Students
21	International Womens Day Program	Students participated in International Womens Day Program at Police Headquarters, Yavatmal	03/08/2016	03/08/2016	NSS Students
22	3 days Enterprenership Awareness Camp	A 3 days Enterprenership Awareness Camp was organised by NSS Unit and T&P Department in association with MCED, Amravati	09/03/2016	11/03/2016	All students
23	One day workshop on Group Discussion & Interview Techniques	One day workshop on Group Discussion & Interview Techniques	09/03/2016	09/03/2016	All students
24	Street play	On the occasion of Women's Day a Street play on 'Women Empowerment' was conducted by the NSS Students at various places in Yavatmal City	12/03/2016	12/03/2016	NSS Students
25	Expert Lecture	Expert Lecture by Dr. Vijay Kawalkar on 'Mission Nilona'	16/04/2016	16/04/2016	Staff members

6.6 Several department-wise activities.

Below are the activities conducted by various departments for academic session 2015-16 :

S.No.	Name of Department	Name of Event / Activity	Date of Conduction
01	Mechanical Engg.	Reformation Of MESA Club	27/07/2015
		Teacher's Day Celebrations	05/09/2015
		Engineer's Day Celebrations	15/09/2015
		Farewell Party for final Year students	13/04/2016
02	Electronics & Telecomm. Engg	Reformation of ETA club for session 2015-16	11 Aug 2015
		"Teachers Day Celebration" Organized by ETA Club and all Students.	07 Sept 2015
		Fresher's Welcome Program "Pratibimb-2015" for First Year & Direct Second Year Students of EXTC Department.	29 Sept 2015
		Road safety awareness & weapons demonstration at Police Headquarter, Yavatmal.	05 Jan 2016
		6 Days workshop on "Basic Industrial Automation" Attended by 65 students of Second Year. Prolific Systems Pvt. Ltd., Nagpur.	14-20 Jan 2016
		GK contest for ISF members in remark to celebration of IETE Student's Day (1st February)	03 Feb 2016
		GK Competition held at "PernaSthal" Yavatmal. Organized by ETA Club.	22 March 2016
Farewell Programme 'Memoranza-16' arranged for Final Year Students.	11 April 2016		
03	Chemical Engg.	Teachers Day	05/09/2015
		Fresher's Welcome	05/09/2015
		Agnipankh- Paper presentation Competition	25/09/2015
		Farewell Program	07/04/2015
		Youth Day	12/01/2016
		Alumni Meet	24/01/2016
		Parents Meet	24/01/2016
		Engineers Day	15/09/2015
04	Textile Engg.	Reformation of TESA club	10 th April 2015
		Interdepartmental General Quiz Competition	14 th Aug 2015
		Textile Day	1 st Sep 2015
		Teacher's Day	05 th Seb 2015
		Debit competition	17 th Sep 2015
		Fresher's Welcome	7 th Oct 2015
		"Sfilata"-16- a National Level Design & Technical Symposium	4 th March 2016
05	Computer Sci. & Engg.	Reformation of PACE Club	05/09/2015
		Celebration Of Teacher Day	05/09/2015
		Traditional Day Celebration	21/09/2015

		Freshers Party	09/10/2015
		Youth Day Celebration (Expert. Mr.Umeshji Vaidya)	12/01/2016
		Resume writing Contest	14-02-16
		Smart Photograph	14-02-16
		Technical Article	14-02-16
		Cover Page Designing	22/03/2016
		Farewell -15	07/04/2016
06	Information Technology	Engineer's Day celebration.	15-09-16
		Reformation of GAIT Club.	15-09-15
		Handi decoration & Gift Wrapping.	07-09-15
07	Civil Engg	Teachers Day Celebration	05/09/2015
		Inauguration of Departmental Club	15/09/2015
		Varenya 2016	17/03/2016
		Drama on Sawitribai Fule in Women Empowerment Program	20/01/2016
08	Electrical Engg.	"Teachers Day Celebration"	05/09/2015
		Organized by SAVE Club and all Students.	05/09/2015
		Formation of SAVE club for session 2015-16	18/08/2015
		Fresher's Welcome Program "Olakh-2015" for First Year & Direct Second Year Students of EE Department.	18/08/2015

6.7 College level & departmental level Magazine for the academic session 2015-16:

- a) 'Cygnet' – College Magazine
- b) 'Yantra' – Mechanical Engg. Departmental Magazine
- c) 'E-explorer' – Electronics & Telecomm. Engg. Departmental Magazine
- c) 'Rasayan' – Chemical Engg. Departmental Magazine
- d) 'Texorra' – Textile Engg. Departmental Magazine
- e) 'Convergence' – Computer Sci. & Engg. Departmental Magazine
- f) 'Disha' – Information Technology Departmental Magazine
- g) College Admission Boucher
- i) College Diary.

7. Various Achievements by Staff & Students for the academic session 2015-16

Best Staff of JDIET-2016

Sr. No.	Type of staff	Name of Awardees
1	Best Teaching Staff	Prof. Prashant Rahangdale
2	Best Non-Teaching	Mr. Vishnu M. Thakare
3	Best supporting staff	Mr. Vinay M. Chaware

Best Students of JDIET-2016

Sr. No.	Name & Branch of students secured 1 st position
1	Ms. Charmi Bhoot (1 st Year)
2	Mr. Sarvesh Chaudhari (2 nd CSE)
3	Ms. Kajol Chhabada (3 rd CSE)
4	Ms. Shruti Deshmukh (4 th CSE)

Sr. No.	Name & Branch of students secured 2 nd position
1	Ms. Sakshi Kusnenwar (1 st Year)
2	Ms. Garima Chudiwale (2 nd CSE)
3	Mr. Ashwin Tripathi (3 rd EXTC)
4	Ms. Shweta Mehta (4 th IT)

Sr. No.	Name & Branch of students secured 3 rd position
1	Ms. Akanksha Thakare (1 st year)
2	Ms. Shiwani Bihade (2 nd CSE)
3	Ms. Trushali Hindocha (3 rd CSE)
4	Ms. Sukhada Dharmadhikari (4 th EXTC)

7.1 Staff Achievements:

Following is the list of achievements by the staffs :

Sr.No	Name of Department	Name of Faculty	Name of Event	Date of Event	Achievement/Rank
1.	MECH	DR. Atul B. Borade	A Pouch Leakage Detection Device	17/07/2015	Registered and Published
		Dr.P.N.Shrirao	Internal Combustion Engine with Integrated Supercharger.	15/05/2016	Registered and Published
2	CSE	Prof. P. P. Lokulwar	Successfully Published/ Registered 3 Patents By GOVT. of India		Registered and Published 4 Patents
			An Eco-friendly heating and cooling system with water distiller for cabinet.	Published 27/05/2016	
			Renewable Portable Battery Charger using Wind Energy	Published 04/03/2016	
			Animal Repellent	16/12/2016	

7.2 Student Achievements:

Following is the list of achievements by the students :

Sr. No	Name of Department	Name of Student	Name Of the Event	Date of Event	Achievement /Rank
01	Mechanical Engineering	AbhinavDahekar	A National Conference on Recent trends in Engineering & Technology held on 25 th Sept., 2015	25 th Sep 2015	II ND
		ShashwatiTambakhe	A National Conference on Recent trends in Engineering & Technology held on 25 th Sept., 2015	25 th Sep 2015	II ND
02	EXTC	Ms. Mayuri Darekar Ms. Pallvi Neware Ms. Sayali Bompillwar	"Antratech 2K16" Dr. Bhausahab Nandurkar college of engineering & Technology yavatmal 22nd & 23rd Jan 2K16 Paper topic "Flexible organic light emitting diode-Foed"	22nd & 23rd Jan 2K16	IInd Prize
		Mr. Sumedh Dongare Mr. Sumedh Mohod	Robo-War "X-Plore16" Technical Event, 04 & 05 march 2016, Jagdambha College of Engineering & Technology, Yavatmal.	04 & 05 march 2016	Winner
		Ms. Priti Dakhare	"Circuit Desiging in SD-Techfest 2016" Suresh Deshmukh college Engg. Sulukate, Wardha National Level Technical Event 15th Feb 2016	15th Feb 2016	IInd Prize
		Ankit Dere Shruti Kuhikar	"Low Cost Portable Device for patient safety" Technical Paper Presentation Suresh Deshmukh college Engg. Sulukate, Wardha National Level Technical Event 15th Feb 2016	15th Feb 2016	I Winner
			PRAGYAA-2016" National Level Technical Symposium Paper Presentation at Shri Guru Gobind Singhji Insitute of Engg. & Tech. Nanded	27 & 28 Feb, 2016	Second Prize

03	Textile Engg.	Sayali N. Deo Sagar Salunke	Vasraotsav-16 National Level Technical Symposium Paper Presentation at Vignan's University foundation for science, Technology & Research vadiamudi, Guntur A.P. India	on 22 nd & 23 rd March, 2016	First Prize
		Sayali N. Deo Sagar Salunke			First Prize Third Prize
		Poonam Galande			
		Trupti Pathak			Third Prize
		Ashwini A. Naitam			
		Ankit Dere			Second Prize
		Shruti Kuhikar	Vasraotsav-16 National Level Technical Symposium Fashion show at Vignan's University foundation for science, Technology & Research vadiamudi, Guntur A.P. India	22 nd & 23 rd March, 2016	Second Prize
		Yuga Bobade			
		Sagar Salunke			
		Yuga Bobade			First Prize
		Swapnaja Raut	Paper Presentation, Held at Suresh Deshmukh College of Engineering, Wardha, Techfest 2016	15th Feb 2016	1 st Prize Winner
		Shruti Kuhikar			
		Ankit Dere			
Sayali N. Deo					
Aina Siram					
Ashlesha Ganjare					
Ranjana Sabale					
Shivani Pimpare					
04	Computer Science & Engineering	Miss. Kajol Chhabada Miss. Trushali Hindocha	Paper Presentation, Held at Suresh Deshmukh College of Engineering, Wardha, Techfest 2016	15th Feb 2016	1 st Prize Winner
		Miss. Vidhi Savla	Paper Presentation, Held at Suresh Deshmukh College of Engineering, Wardha, Techfest 2016	15th Feb 2016	1 st Prize Winner
		Miss. Aishwarya Ajabale	Project Presentation, NCOAT-NIRMITI 2016, Priyadarshini Institute of Engg, Nagpur	11 th and 12 th March 2016	1 st Prize Winner
		Mr. Nandkishor Khelkar	Project Presentation, NCOAT-NIRMITI 2016, Priyadarshini Institute of Engg, Nagpur	11 th and 12 th March 2016	1 st Prize Winner
		Miss. Shrinidhi Bajpayee	Blind Programming, National Technical Symposium ANTRATECH 2016, Held at Nandurkar college of Engineering	22nd and 23rd Jan 2016	2 nd Prize Winner

		Mr. Gurav Singhania	Paper Presentation, WheelSpin 2016, BSCE Sevagram,	26 th Feb 2016	2 nd Prize Winner
		Mr. Mayur Karale	Paper Presentation, WheelSpin 2016, BSCE Sevagram,	26 th Feb 2016	2 nd Prize Winner
		Mr. Jeet Chaudhari	Paper Presentation, WheelSpin 2016, BSCE Sevagram,	26 th Feb 2016	2 nd Prize Winner
		Mr. Nandkishor Khelkar	Explore 16, Jagdamba College of Engineering & Technology Yavatmal	4 th and 5 th March 2016	3 rd Prize Winner
		Mr. Dhiraj Thakare	Explore 16, Jagdamba College of Engineering & Technology Yavatmal	4 th and 5 th March 2016	3 rd Prize Winner
		Miss. Aishwarya Ajabale	Explore 16, Jagdamba College of Engineering & Technology Yavatmal	4 th and 5 th March 2016	3 rd Prize Winner
05	Electrical Engg.	Ankush Kamdi	Vollyball S.G.B.A university	2015-16	Runner

8. Details of Library Facility

Sr. No.	Dept.	No. of Titles	No. of Volumes	No of Journals National
1	Mechanical Engg.	1178	7980	15
2	Electronics & Telecomm. Engg.	1309	8281	15
3	Computer Science & Engg.	1533	8687	12
4	Information Technology	1145	6643	09
5	Chemical Engg.	1125	5490	06
6	Textile Engg	1020	4870	06
7	Civil Engineering	201	1558	-
8	Electrical Engineering	178	758	-
9	Science & General Books	1045	6296	04
	Total	8734	50563	67

9. SMS System for Students and Staff

Robust SMS system is working in the institute for sending eleventh hour, urgent and important notices to students as well staff.

Sr. No.	Category of SMS	Total No. of SMS
1	Student related	23811
2	Staff related	4496
3	HOD & Staff	251
4	All JDIET'S	25110
5	Student & Parent	10535
6	Committee Member	52
7	Student & Staff	2555
8	Direct Second Year	353
9	Admission Related	14400

10. Rigorous Academic Audit

Detailed academic audit of every program is carried out by a committee comprising of HOD's and senior faculties members from different programs.

Outcomes

1. Ensures promptness among faculties members in performing academic activities
2. Brings out non performing staff

Sr. No	Name of Program	Date of Academic Audit
1	BE Mechanical Engineering	24/10/2016 to 26/10/2016
2	BE Electronics & Telecomm. Engineering	24/10/2016 to 26/10/2016
3	BE Chemical Engineering	24/10/2016 to 26/10/2016
4	BE Textile Engineering	24/10/2016 to 26/10/2016
5	BE Computer Science & Engineering	24/10/2016 to 26/10/2016
6	BE Information Technology	24/10/2016 to 26/10/2016
7	BE Civil	24/10/2016 to

	Engineering	26/10/2016
8	BE Electrical Engineering	24/10/2016 to 26/10/2016

11. Remedial Teaching

All programs run remedial teaching classes after the completion of regular classes for direct second year students

Sr. No	Name of Program	Date of Commencement of classes
1	BE Mechanical Engineering	01/10/2015
2	BE Electronics & Telecomm. Engineering	27/09/2015
3	BE Chemical Engineering	1/10/15
4	BE Textile Engineering	24/9/2015
5	BE Computer Science & Engineering	12/10/15
6	BE Information Technology	1/10/15
7	BE Civil Engineering	5/10/2015
8	BE Electrical Engineering	31/8/2015

12. Annual Performance Appraisal(API)

Overall performance of staff members of every program is recorded through improved API system.