



**JAWAHARLAL DARDA EDUCATION SOCIETY'S**

**JAWAHARLAL DARDA INSTITUTE OF ENGINEERING & TECHNOLOGY**

# **Annual Report**

## **Session 2016-17**

## 1. Courses:

JDIET has reduced in Intake from session 2017-18. Now it has been changed from **540 seats** to **420 seats** for session 2017-18 and offers **eight undergraduate** programs in Mechanical Engineering, Electronic & Telecommunication Engineering, Chemical Engineering, Textile Engineering, Computer Science & Engineering, Information Technology, Civil Engineering & Electrical Engineering- in academic year 2017-18.

| Sr. No. | Courses                                  | Existing Intake Session 2016-17 | Reduction in Intake for Session 2017-18 | Total Intake for 2017-18 (First Shift) |
|---------|--|---------------------------------|---|--|
|         |  | 1st Shift                       | 1st Shift                               |  |
| 1       | B.E. Mechanical Ertfcg.                  | 90                              | -                                       | 90                                     |
| 2       | B.E. Electronics & Telecomm. Engineering | 60                              | 30                                      | 30                                     |
| 3       | B.E. Chemical Engg.                      | 60                              | 30                                      | 30                                     |
| 4       | B.E. Textile Engineering                 | 30                              | -                                       | 30                                     |
| 5       | B.E. Computer Science & Engineering      | 120                             | 30                                      | 90                                     |
| 6       | B.E. Information Technology              | 60                              | 30                                      | 30                                     |
| 7       | B.E. Electrical Engineering              | 60                              | -                                       | 60                                     |
| 8       | B.E. Civil Engineering                   | 60                              | -                                       | 60                                     |
|         | <b>Total</b>                             | <b>540</b>                      | <b>120</b>                              | <b>420</b>                             |

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 2016-17                            |  | No. of Faculties in session 2017-18                            |   |
|---------|---------------------|--|--|--|---|
| 01      | Principal           | 01   | PhD – 18   | 01   | PhD – 18  |
| 02      | Professor           | 04   | ME/ – 114  | 06   | ME/ – 108   |
| 03      | Associate Professor | 11   | M.Tech. ....   | 10   | M.Tech. ....  |
| 04      | Assistant Professor | 128  | Msc – 12<br>Total – 144 +<br><u>Adjunct Faculty</u><br>(Regular – 43,<br>Adhoc – 101 +<br>Adjunct Faculty) | 118  | Msc – 09<br>Total – 135<br>+ <u>Adjunct Faculty</u><br>(Regular – 40,<br>Adhoc – 95 +<br>Adjunct Faculty) |
|         | <b>Total</b>        | <b>144 +<br/>Adjunct<br/>Faculty<br/>need to<br/>appointed</b> |  | <b>135 +<br/>Adjunct<br/>Faculty<br/>need to<br/>appointed</b> |   |

**2. Admission Statistics:****First Year :**

| Sr.No. | Branch                                 | 2016-17    | 2017-18    |
|--------|--|------------|------------|
| 1      | Mechanical Engineering                 | 48         | 23         |
| 2      | Electronics and Telecommunication Engg | 04         | 11         |
| 3      | Chemical Engineering                   | 18         | 21         |
| 4      | Textile Engineering                    | 11         | 19         |
| 5      | Computer Science and Engineering       | 65         | 56         |
| 6      | Information Technology                 | 5          | 07         |
| 7      | Civil Engineering                      | 60         | 53         |
| 8      | Electrical Engineering                 | 26         | 25         |
|        | <b>Total</b>                           | <b>237</b> | <b>215</b> |

**Direct Second Year:**

| Sr. No | Course                                 | 2016-17    | 2017-18    |
|--------|--|------------|------------|
| 1      | Mechanical Engineering                 | 89         | 27         |
| 2      | Electronics and Telecommunication Engg | 18         | 13         |
| 3      | Chemical Engineering                   | 12         | 09         |
| 4      | Textile Engineering / Technology       | 23         | 27         |
| 5      | Computer Science and Engineering       | 26         | 14         |
| 6      | Information Technology                 | 06         | 04         |
| 7      | Civil Engineering                      | 14         | 16         |
| 8      | Electrical Engineering                 | 43         | 21         |
|        | <b>Total</b>                           | <b>231</b> | <b>131</b> |

**3. Academic Excellence:**

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

JDIET has been internationally accredited by IRIF, USA on dt. 6<sup>th</sup> May 2017 for 3 years.

**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 2016-17.

**ODD Sem**

| Sr. No. | Name of Dept.          | Total no. of lecture planned | Total no. of lecture covered | %age of lecture covered | Total no. of syllabus topic planned as per SGBAU | Total no. of syllabus topic covered | %age of syllabus topic covered |
|---------|------------------------|------------------------------|------------------------------|-------------------------|--|-------------------------------------|--------------------------------|
| 1       | Mechanical Engg.       | 2306                         | 2391                         | 103.69                  | 2217   | 2217                                | 100                            |
| 2       | Electronics & Telecom. | 1500                         | 1454                         | 96.93                   | 1288   | 1288                                | 100                            |
| 3       | Chemical Engg          | 718                          | 738                          | 102.79                  | 642  | 642                                 | 100                            |
| 4       | Textile Engg           | 677                          | 673                          | 99.41                   | 677  | 677                                 | 100                            |
| 5       | Computer Sci. & Engg.  | 1556                         | 1539                         | 98.91                   | 1452   | 1452                                | 100                            |
| 6       | Information Tech.      | 746                          | 754                          | 101.07                  | 744  | 744                                 | 100                            |
| 7       | Civil Engg.            | 421                          | 441                          | 104.75                  | 406  | 406                                 | 100                            |
| 8       | Electrical Engg.       | 517                          | 487                          | 94.20                   | 438  | 438                                 | 100                            |
| 9       | First year             | 1237                         | 1307                         | 105.66                  | 1118   | 1118                                | 100                            |
|         | <b>Total</b>           | <b>9678</b>                  | <b>9784</b>                  | <b>101.10</b>           | <b>8982</b>                                      | <b>8982</b>                         | <b>100</b>                     |

**EVEN Sem**

| Sr. No. | Name of Dept.               | Total no. of lecture planned | Total no. of lecture covered | %age of lecture covered | Total no. of syllabus topic planned as per SGBAU | Total no. of syllabus topic covered | %age of syllabus topic covered |
|---------|-----------------------------|------------------------------|------------------------------|-------------------------|--|-------------------------------------|--------------------------------|
| 1       | Mechanical Engg.            | 2166                         | 2225                         | 102.72                  | 2022   | 2022                                | 100.00                         |
| 2       | Electronics & Telecom Engg. | 1448                         | 1401                         | 96.75                   | 1426   | 1426                                | 100.00                         |
| 3       | Chemical Engg.              | 671                          | 683                          | 101.79                  | 620  | 620                                 | 100.00                         |
| 4       | Textile Engg.               | 672                          | 638                          | 94.94                   | 672  | 672                                 | 100.00                         |
| 5       | Computer Sci. & Engg.       | 1422                         | 1502                         | 105.63                  | 1413   | 1413                                | 100.00                         |
| 6       | Information Tech.           | 672                          | 685                          | 101.93                  | 661  | 661                                 | 100.00                         |
| 7       | Civil Engg.                 | 461                          | 490                          | 106.29                  | 460  | 460                                 | 100.00                         |
| 8       | Electrical Engg.            | 527                          | 510                          | 96.77                   | 430  | 430                                 | 100.00                         |
| 9       | First year                  | 820                          | 951                          | 115.98                  | 772  | 772                                 | 100.00                         |
|         | <b>Total</b>                | <b>8859</b>                  | <b>9085</b>                  | <b>102.55</b>           | <b>8476</b>                                      | <b>8476</b>                         | <b>100.00</b>                  |

**ODD Semester/ Even semester total**

| Sr. No. | Semester     | Total no. of lecture planned | Total no. of lecture covered | %age of lecture covered | Total no. of syllabus topic planned as per SGBAU | Total no. of syllabus topic covered | %age of syllabus topic covered |
|---------|--------------|------------------------------|------------------------------|-------------------------|--|-------------------------------------|--------------------------------|
| 1       | Odd          | 9678                         | 9784                         | 101.10                  | 8982   | 8982                                | 100                            |
| 2       | Even         | 8859                         | 9085                         | 102.55                  | 8476   | 8476                                | 100                            |
|         | <b>Total</b> | <b>18537</b>                 | <b>18869</b>                 | <b>101.825</b>          | <b>17458</b>                                     | <b>17458</b>                        | <b>100</b>                     |

### 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 2016-17

#### Even Semester:-

| Branch | 1 <sup>st</sup> Sessional<br>Date | 1 <sup>st</sup> Sessional<br>Start date | 1 <sup>st</sup> Sessional<br>End date | 2 <sup>nd</sup> Sessional<br>Start date | 2 <sup>nd</sup> Sessional<br>End date | 3 <sup>rd</sup> Sessional<br>Start date | 3 <sup>rd</sup> Sessional<br>End date |
|--------|-----------------------------------|---|---------------------------------------|---|---------------------------------------|---|---------------------------------------|
| MECH   |                                   | 13/02/2017                              | 27/02/2017                            | 06/03/2017                              | 23/03/2017                            | 05/04/2017                              | 11/04/2017                            |
| CSE    |                                   | 13/02/2017                              | 27/02/2017                            | 02/03/2017                              | 20/03/2017                            | 05/04/2017                              | 10/04/2017                            |
| EXTC   |                                   | 13/02/2017                              | 27/02/2017                            | 09/03/2017                              | 27/03/2017                            | 03/04/2017                              | 10/04/2017                            |
| IT     |                                   | 13/2/2017                               | 27/2/2017                             | 6/3/2017                                | 23/3/2017                             | 30/3/2017                               | 4/4/2017                              |
| CHEM   |                                   | 09/02/2017                              | 03/02/2017                            | 06/03/2017                              | 23/03/2017                            | 30/03/2017                              | 13/04/2017                            |
| TEXT   |                                   | 08/02/2017                              | 29/02/2017                            | 14/03/2017                              | 28/03/2017                            | 01/04/2017                              | 06/04/2017                            |
| CIVIL  |                                   | 13/02/17                                | 27/02/17                              | 16/03/17                                | 30/03/17                              | 11/04/17                                | 17/04/17                              |
| EE     |                                   | 13/02/2017                              | 27/2/2017                             | 2/3/2017                                | 20/03/2017                            | 10/04/2017                              | 15/04/2017                            |

#### Odd Semester:

| Branch | 1 <sup>st</sup> Sessional<br>Date | 1 <sup>st</sup> Sessional<br>Start date | 1 <sup>st</sup> Sessional<br>End date | 2 <sup>nd</sup> Sessional<br>Start date | 2 <sup>nd</sup> Sessional<br>End date | 3 <sup>rd</sup> Sessional<br>Start date | 3 <sup>rd</sup> Sessional<br>End date |
|--------|-----------------------------------|---|---------------------------------------|---|---------------------------------------|---|---------------------------------------|
| MECH   |                                   | 22/08/2016                              | 10/09/2016                            | 22/09/2016                              | 06/10/2016                            | 17/10/2016                              | 19/10/2016                            |
| CSE    |                                   | 22/08/2016                              | 08/09/2016                            | 26/09/2016                              | 10/10/2016                            | 17/10/2016                              | 21/10/2016                            |
| EXTC   |                                   | 22/08/2016                              | 08/09/2016                            | 12/09/2016                              | 26/09/2016                            | --                                      | --                                    |
| IT     |                                   | 22/08/2016                              | 08/09/2016                            | 15/09/2016                              | 01/10/2016                            | 04/10/2016                              | 08/10/2016                            |
| CHEM   |                                   | 22/08/2016                              | 08/09/2016                            | 12/09/2016                              | 29/09/2016                            | 03/10/2016                              | 07/10/2016                            |
| TEXT   |                                   | 11/08/2016                              | 1/09/2016                             | 12/09/2016                              | 26/09/2016                            | 0310/2016                               | 17/10/2016                            |
| CIVIL  |                                   | 01/08/16                                | 18/08/16                              | 01/09/16                                | 01/10/16                              | 03/10/16                                | 07/10/16                              |
| EE     |                                   | 22/08/2016                              | 09/06/2016                            | 19/09/2016                              | 01/10/2016                            | 07/10/2016                              | 15/10/2016                            |

- 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 **2016-17** 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 **2016-17**, after the analysis of all feedback forms given by the students, it's found that in **Odd Sem 10 faculty** members and in **Even Sem 08** faculty members is having unsatisfactory performance and 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 **2016-17** 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 **2016-17**.

| Sr. No. | Name of Department | Semester | Total Subject | 1 <sup>st</sup> Choice allotted | 2 <sup>nd</sup> Choice allotted | 3 <sup>rd</sup> Choice allotted | Other than choice |
|---------|--------------------|----------|---------------|---------------------------------|---------------------------------|---------------------------------|-------------------|
| 1       | MECH               | ODD SEM  | 30            | 19                              | 05                              | 0                               | 06                |
|         |                    | EVEN SEM | 39            | 16                              | 09                              | 04                              | 10                |
| 2       | EXTC               | ODD SEM  | 27            | 15                              | 04                              | 01                              | 07                |
|         |                    | EVEN SEM | 27            | 12                              | 07                              | 03                              | 05                |
| 3       | TEXT               | ODD SEM  | 16            | 8                               | 1                               | 3                               | 3                 |
|         |                    | EVEN SEM | 17            | 8                               | 3                               | 1                               | 5                 |
| 4       | CHEM               | ODD SEM  | 12            | 07                              | 02                              | 1                               | 2                 |
|         |                    | EVEN SEM | 13            | 11                              | 02                              | ---                             | ---               |
| 5       | IT                 | ODD SEM  | 13            | 12                              | -                               | 01                              | -                 |
|         |                    | EVEN SEM | 11            | 09                              | 02                              | -                               | -                 |
| 6       | COMP               | ODD SEM  | 28            | 17                              | 8                               | 2                               | 1                 |
|         |                    | EVEN SEM | 30            | 17                              | 6                               | 5                               | 2                 |
| 7       | CIVIL              | ODD SEM  | 10            | 08                              | 01                              | 01                              | -                 |
|         |                    | EVEN SEM | 10            | 07                              | 02                              | 01                              | -                 |
| 8       | ELECTRICAL         | ODD SEM  | 6             | 4                               | -                               | -                               | 2                 |
|         |                    | EVEN SEM | 8             | 4                               | 2                               | 2                               | -                 |

**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 **2016-17**.

| Year                    | Start Date | End Date   | No. of days   |
|-------------------------|------------|------------|---------------|
| 2016-2017<br>Final Year | 18/07/2016 | 29/7/2016  | 12 Days       |
| 2016-2017<br>Third Year | 08/08/2016 | 13/08/2016 | 6 Days        |
| First Phase             | 19/09/2016 | 24/09/2016 | 6 Days        |
| Second Phase            |            |            | Total 12 Days |

**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 **2016-17**, 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.             | 24                                | 20                                 |
| 2       | Electronics & Telecom. Engg. | 20                                | 22                                 |
| 3       | Chemical Engg.               | 10                                | 10                                 |
| 4       | Textile Engg.                | 05                                | 05                                 |
| 5       | Computer Sci. & Engg.        | 24                                | 31                                 |
| 6       | Information Technology       | 18                                | 07                                 |
| 7       | Civil Engg.                  | 01                                | --                                 |
| 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 **2016-17**.

| Sr. No. | Dept.                         | Name of Expert        | Expert Designation & Work place  | Title of Expert Lecture   | Date of conduction                           |
|---------|-------------------------------|-----------------------|--|---|--|
| 1       | Mechanical Engineering        | Mr. Chetan Agrawal    | Project Manager Wipro GE, Pune   | “How to bridge gap between industry And Institute”                                    | 21/07/2016                                   |
| 2       |                               | Mr. Prakash Gavargura | Senior Project Manager T.C.S. Pune.  | “Introduction to SAP”   | 01/08/2016                                   |
| 3       |                               | Mr. Meghal Anasane    | RTO, Yavatmal  | “Career guidance for MPSC exam”   | 12/01/2017                                   |
| 4       |                               | Mr. Atul Sheth        | COO, Sharda Motors Industry Ltd. Nasik   | “Total Productive Maintenance”  | 11/02/2017                                   |
| 5       |                               | Mr. Prajwal Banjal    | CFD expert CAD/CAMGuru, Pune   | “Important CFD analysis ”   | 13/02/2017                                   |
| 6       |                               | Dr. Hemant Jawale     | Assistant Professor, VNIT, Nagpur  | “Robotics Technology”   | 30/03/2017                                   |
| 7       | Electronics & Telecomm. Engg. | Mr.M.S.Dhumale        | Senior Instructor, Jet Airways (I) Ltd., Mumbai  | Role of Electronics in Avionics   | 18/02/2017                                   |
| 8       |                               | Mr.C.S.Gampawar       | Director, Lets Win Globe   | Internet of Things (IOT)  | 22/03/2017 and 23/03/2017                    |
| 9       |                               | Mr.Akshay Admane      | Sr.Manager (E&I) Reymond UCO Denim Pvt.Ltd   | He was invited as expert for project evaluation                                       | 30/03/2017                                   |
| 10      |                               | Mr.Samir P. Chaware   | Asst.Branch Manager & HOD, Technical Dept; M/s Profilic Systems & Technologies Pvt.Ltd, Nagpur | Industrial Automation with PLCs, Distributed Control System and Introduction to SCADA | 30/01/2017                                   |
| 11      |                               | Mr.Parag Tembhumne    | Embedded Engg. M/s Profilic Systems & Technologies Pvt.Ltd, Nagpur                             | PLC & SCADE fundamentals and programming  | 18 hours of session from 31/01 To 03/02/2017 |
| 12      | Chemical Engg.                | Mr. Vishal Chandane   | Research Scholars, V.N.I.T., Nagpur-10   | “Intensification of Esterification Reaction by Various Approaches”                    | 28/02/2017                                   |
| 13      |                               | Mr. Nishant Kumar     | Research Scholars, V.N.I.T., Nagpur-10   | “Nanofluids : Fundamentals and application in Chemical Engineering”                   | 28/02/2017                                   |
| 14      |                               | Er. Ravi S. Tank,     | Head, Industrial Chemistry Department,   | “Utilization of industrial waste as a substituent for                                 | 02/03/2017                                   |

|    |                              |                           |   |   |            |
|----|------------------------------|---------------------------|---|---|------------|
|    |                              |                           | Shree M. & N. Virani<br>Science College<br>(Autonomous) Rajkot.                         | conventional fuel and<br>sequestering carbon<br>dioxide produced in algae<br>formation” |            |
| 15 |                              | Mr. Pravin<br>Bhanarkar   | Dy. Manager (Sales<br>and Marketing),<br>DVC Process<br>Technologies, Pune.             | “Edible oil sector, career<br>and knowledge<br>opportunity”                             | 03/03/2017 |
| 16 |                              | Mr. Pankaj<br>Kalaskar    | Director,<br>Heatkal Technologies,<br>Pune  | “Basic and detail<br>Engineering”   | 06/03/2017 |
| 17 |                              | Mr. Aniruddha<br>Kulkarni | Dy Manager,<br>MYLAN Laboratories<br>Limited,<br>Hyderabad                              | “Role of chemical<br>engineering in<br>pharmaceutical<br>industries”                    | 10/03/2017 |
| 18 |                              | Mr. Nitin Ladekar         | Assistant General<br>Manager,<br>MYLAN Laboratories<br>Limited,<br>Hyderabad            | “Overview of<br>Pharmaceutical<br>industries”   | 10/03/2017 |
| 19 | Textile Engg                 | Dr. P. C. Patel           | Professor, M. S.<br>University<br>Baroda, Gujarat                                       | “Technical Textile”   | 04/03/17   |
| 20 |                              | Dr. S. R. Vensarkar       | Ex CEO,<br>Present Advisor to MD<br>Calico Fibres Ltd.<br>Baroda, Gujarat               | Applications & end use of<br>pp staple fibres”  | 04/03/17   |
| 21 |                              | Dr. P. C. Patel           | Professor, M. S.<br>University<br>Baroda, Gujarat                                       | “Advanced Spinning<br>Technology”   | 03/03/17   |
| 22 |                              | Dr. S. R. Vensarkar       | Ex CEO,<br>Present Advisor to MD<br>Calico Fibres Ltd.<br>Baroda, Gujarat               | “Manufacturing<br>technology of polypro<br>line-  | 03/03/17   |
| 23 |                              | Mr. Pravin<br>Thombare    | Advisor to MD<br>Shyam Indofab (P)<br>Ltd., Amravati                                    | “Scope & opportunities in<br>textile industry”  | 10/02/17   |
| 24 |                              | Dr. Vijay Baheti,         | Faculty of Textile<br>Engineering, Technical<br>University of<br>Librec, Czech Republic | “Value Added Concepts<br>of Textile Waste<br>Recycling”                                 | 09/01/17   |
| 25 |                              | Shri. Bhagirath Das<br>Ji | ISKCON Nagpur   | ‘Master mind Behind<br>Mysterious Universe’   | 06/08/16   |
| 26 |                              | Dr. Shakeel Iqbal         | Professor,<br>National Institute<br>Fashion<br>Tech.Hyderabad                           | Garment Analysis  | 01/08/16   |
| 27 | Computer<br>Science<br>Engg. | Mr.Swapnil Tettkar        | H.R Wisdom<br>Sprouts,Pune  | ”Oracle ”   | 29/08/16   |
| 28 |                              | Mr.Jayant Mohite          | M.D Wisdom<br>Sprouts,Pune  | ”Hadoop ”   | 29/08/16   |
| 29 |                              | Akshay Kelkar             | Sr.Software Engg.<br>Cybage Pvt. Ltd Pune   | “Recent trends in<br>mobility”  | 17/03/17   |

|    |                        |                                |  |   |            |
|----|------------------------|--------------------------------|--|---|------------|
| 30 | Information Technology | Mr. Jayant Mohite              | Director Wisdom Sprouts Pune   | “Guideline Regarding Development of Live Project”           | 29/08/2016 |
| 31 |                        | Mr. Swapneel Petkar            | HR Head Wisdom Sprouts Pune  | “Guideline Regarding Development of Live Project”           | 29/08/2016 |
| 32 |                        | Mr. Gokul Gawande              | Software Engineer in CloudData Labs Pvt. Ltd.Pune  | “Guideline Regarding Project Development”                   | 01/09/2016 |
| 33 |                        | Prof. Yogeshwar M. Kurwade     | Assistant Professor department of post graduate computer science Sant Gadge Baba Amravati University Amravati, | “GATE Exam Preparation”                                     | 24/03/2017 |
| 34 |                        | Prof. P. A. Mokhadkar          | Assistant Professor JDIET  | “Industrial approach of CPM & PERT Network”                 | 10/04/2017 |
| 35 |                        | Prof. Vivek R. Gandhewar       | First year Incharge JDIET  | “Introduction and application of replacement model”         | 12/04/2017 |
| 36 | Civil                  | Mr.M.S.Khati                   | Fire and safety consultant ,Nagpur   | Fire safety   | 04/03/17   |
| 37 | Electrical Engineering | Mr. Akshay C. Admane           | Head (Electrical & Instrumentation)/ Energy Manager, Raymond UCO Denim Pvt. Ltd.                               | Energy Audit  | 9/26/2016  |
| 38 |                        | Mr Nitin B. Pantawane          | Sectional Engineer, Electrical Inspection office, Yavatmal   | Electrical Safety Precaution                                | 3/4/2017   |
| 39 |                        | Mr. Narendra Dhawad            | Addl. Executive Engineer, MSEDCL, Yavatmal   | Transmission & Distribution of Electric Power               | 18/03/2017 |
| 40 |                        | Mr. Rajeev Bhojar              | Addl. Executive Engineer, MSETCL, Yavatmal   | System Maintenance & Protection of Distribution Transformer | 18/03/2017 |
| 41 |                        | Mr. Chandrashekhar S. Gampawar | Director, Let's Win Globe, Aurangabad  | IoT- Internet of Things                                     | 23/03/2017 |
| 42 |                        | Dr. Pankaj M. Pandit           | HOD, Electrical Engg. Dept. JDIET, Yavatmal  | Effective Presentation Skill                                | 25/03/2017 |

### 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 **2016-2017**.

| Dept  | Name of Industry                                    | Date of Visit                  |
|---|---|--------------------------------|
| Mechanical Engineering                      | Jadhao Steel Alloys, Amravati                       | 20/10/2016                     |
|   | “Mac Steel”, W-70 Ambad MIDC, Nasik                 | 03/01/2017                     |
|   | “Shree Ekvira Irrigation”, W-136 Ambad, MIDC, Nasik | 04/01/2017                     |
|   | “Nashik Engineering Cluster”, Ambad Nashik          | 05/01/2017                     |
|   | NEC /MAC steel/ Ekvira irrigation                   | 13/06/2017 to 30/06/2017       |
|   | Mahendra CIE, Pune                                  | 16/06/2017 to 30/06/2017       |
|   | Ultrateck Cement, Chittorgarh, Rajasthan            | 15/06/2017 to 30/06/2017       |
|   | Ashok Leyland, Lakhani                              | 15/06/2017 to 30/06/2017       |
|   | Sunflag Iron & Steel, Bhandara                      | 15/06/2017 to 30/06/2017       |
|   | WCL, Nagpur   | 15/06/2017 to 30/06/2017       |
|   | BOSCH Ltd. Nashik                                   | 10/06/2017<br>10/06/2017       |
|   | ST workshop, Yavatmal                               | 06/01/2017 to 08/01/2017       |
|   | Gammon India Ltd., Wardha                           | 15/12/2016<br>17/01/2017       |
|   | TPS, Chandrapur                                     | 15/12/2016<br>15/01/17         |
|   | Jadhav Gears, Amt                                   | 15/12/2016<br>15/01/17         |
|   | Khandelwal Cars, Akola                              | 15/12/2016<br>15/01/17         |
|   | ST workshop, Chandrapur                             | 15/12/2016<br>15/01/17         |
|   | KEC Int. Pvt. Ltd, Nagpur                           | 15/12/2016<br>15/01/17         |
|   | Raymond Uco, Ytl                                    | 15/12/2016<br>15/01/17         |
|   | Tata Motors, Pune                                   | 15/12/2016<br>15/01/17         |
| Jadhav Gears, Amt.                          | 15/12/2016<br>15/01/17                              |                                |
| Electronics & Telecommunication Engineering | Nashik Engineering Cluster, Nashik                  | 21/06/2017<br>To<br>05/07/2017 |
|   | Vikram Sarabhai Space Centre, Thiruvananthapuram.   | 25/01/2017<br>To               |
|   | Keltron India Pvt. Ltd., Trivendrum.                | 02/02/2017                     |
|   | Akashwani, Yavatmal                                 | 02/02/2017                     |
|   | Doordarshan, Yavatmal                               | 30/02/2017                     |
|   | BSNL, Yavatmal                                      | 03/02/2017                     |
|   | Raymond Uco Denim, Yavatmal                         | 08/02/2017                     |
|   | Prolific Systems & Technology Pvt. Ltd. Nagpur.     | 30/01/2017<br>To               |

|                                  |   |                             |
|----------------------------------|---|-----------------------------|
|                                  |   | 04/02/2017                  |
|                                  | Lear Automotive India Pvt. Ltd. Nashik              | 21/08/2016                  |
|                                  | Right Tight Fasteners Pvt. Ltd. Nashik              |                             |
|                                  | Shared motors Industrial Pvt. Ltd. Nashik           |                             |
|                                  | Alcon Electronics Pvt. Ltd., Nashik                 |                             |
|                                  | Nashik Engineering Cluster                          | 22/08/2016                  |
|                                  | Nirmiti Procession, Nashik                          |                             |
|                                  | Fox Controls, Nashik                                | 23/08/2016                  |
| Chemical Engg.                   | Rashtriya Chemicals Fertilizer Ltd. Chembur, Mumbai | 02/01/2017 to<br>07/01/2017 |
| Textile Engg                     | Sara Spintex Pvt. Ltd. Yavatmal                     | 05/08/2016                  |
|                                  |   | 12/08/2016                  |
| Computer Science and engineering | Sebiz square private limited, Chandigarh            | 10/03/2017                  |
| Information Technology           | BSNL, Telecom Bhavan, Yavatmal.                     | 05/04/2017                  |
| Civil Engg.                      | D.P. Jain & co. Infrastructure pvt. Ltd. , Nagpur   | 10/06/2017 to<br>30/06/2017 |
|                                  | SSD Promoters and Builders, Pune                    | 12/06/2017 to<br>11/07/2017 |
|                                  | P. W. D. Yavatmal                                   | 15/06/2017 to<br>30/06/2017 |
|                                  | UltraTech Cement                                    | 18/06/2017 to<br>30/06/2017 |
|                                  | Softdiz Solutions Pvt Ltd.                          | 17/06/2017 to<br>30/06/2017 |
|                                  | Speco Infrastructure Mumbai                         | 14/06/2017<br>to18/05/2017  |
|                                  | P.W.D Chandrapur                                    | 12/06/2017 to<br>18/06/2017 |
|                                  | Gravity Constructions                               | 10/06/2017 to<br>18/06/2017 |
|                                  | ExpertsHub Training Hyderabad                       | 9/06/2017 to<br>15/06/2017  |
|                                  | Metro Nagpur  | 12/06/2017 to<br>27/06/2017 |
|                                  | L&T Limited New Delhi                               | 15/06/2017 to<br>15/07/2017 |
|                                  | Sunny Constructions Bhandara                        | 17/06/2017 to<br>30/06/2017 |
| Electrical Engg.                 | 132 kV Substation, MIDC, Yavatmal                   | 17/04/2017                  |

### 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 **2016-17** on following objectives/points has been discuss in parents and alumni meets organized by each department on dated **24/01/2017**.

- 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        | 2016-17      |          |
|------------|-------------|--------------|----------|
|            |             | Odd Sem      | Even Sem |
| Mech       | II          | 44.07        | 62.66    |
|            | III         | 65.09        | 50.94    |
|            | IV          | 85.45        | 81.21    |
| Extc       | II          | 34.72        | 46.81    |
|            | III         | 44.32        | 41.35    |
|            | IV          | 67.99        | 80       |
| Chem       | II          | 54.88        | 32.35    |
|            | III         | 80.00        | 48.57    |
|            | IV          | 46.60        | 80.82    |
| Text       | II          | 79.00        | 79.00    |
|            | III         | 85.00        | 63.00    |
|            | IV          | 97.00        | 100.00   |
| CSE        | II          | 44.58        | 64.63    |
|            | III         | 71.74        | 76.34    |
|            | IV          | 78.38        | 88.18    |
| IT         | II          | 34.62        | 53.85    |
|            | III         | 72.00        | 70.83    |
|            | IV          | 90.63        | 87.50    |
| Civil      | II          | 54.29        | 62.88    |
|            | III         | 43.08        | 77.27    |
|            | IV          | NA           | NA       |
| EE         | II          | 55.56        | 50.00    |
|            | III         | 36.36        | 47.00    |
|            | IV          | NA           | NA       |
| First Year | Group A + B | 33.92 Winter |          |
|            | Group A + B | 37.77 Summer |          |

### 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, **01 short term training programs** for faculty and **42 expert lectures** has been conducted for faculty and students by academicians and industry professional in last academic year 2016-17.
- Near about **16 internal research scholars** and **09 external research scholars** pursuing heir Ph.D. in various disciplines at JDIET.
- Near about **184 research papers** have been published in various international journals **by faculty** in last academic year 2016-17.
- Near about **102 research papers** presented in International/National Conference **by faculty** last academic year 2016-17.
- Around **03 students and 01 faculty** member were sponsored to present their research work at abroad conference by the institute in last academic year 2016-17.
- Near about **381 research papers** has been published in various international journals **by students** in last academic year 2016-17.
- Near about **284 research papers** presented in International/National Conference **by students** in last academic year 2016-17.

##### 5. Training & Placement Cell:

In academic year 2016-17, **393** students registered for the training and placement activity, out of **393** students **279** students are eligible for various placement drives as per various companies criteria and from which **205** students got placed in **21** companies.

Below is the list of Selected Students & Companies Visited During Session 2016-17:-

| Sr. No. | Name of Company         | Date of Interview | Package in Lacks /Annum | No. of Selected Students | Name of Selected Students & Short listed Students(SL) |
|---------|-------------------------|-------------------|-------------------------|--------------------------|---|
| 1       | Arvind Mills, Bangalore | 12/6/2017         | 2.64                    | 5                        | Mr.RaviKatare (TEXT)                                  |
|         |                         |                   |                         |                          | Ms.AnjaliSinghanjude (TEXT)                           |
|         |                         |                   |                         |                          | Ms..MeharaFalke (TEXT)                                |
|         |                         |                   |                         |                          | Mr.UmeshPatil (TEXT)                                  |
|         |                         |                   |                         |                          | Ms.TruptiPathak (TEXT)                                |

|   |  |            |      |    |                              |
|---|--|------------|------|----|------------------------------|
| 2 | Epic Research Pvt Ltd, Indore                          | 15/1/2017  | 2.54 | 17 | Ms.Radha Raja (EXTC)         |
|   |  |            |      |    | Ms.Neha Morey (EXTC)         |
|   |  |            |      |    | Ms.AshwiniTripathi (EXTC)    |
|   |  |            |      |    | Ms.SamikshaGulhane (EXTC)    |
|   |  |            |      |    | Ms.SharddhaSelukar (EXTC)    |
|   |  |            |      |    | Ms.AishwaryaPatil (EXTC)     |
|   |  |            |      |    | Ms.NikitaPardakhe (EXTC)     |
|   |  |            |      |    | Ms.NehaTiwari (EXTC)         |
|   |  |            |      |    | Ms.AishwaryaAgrawal (EXTC)   |
|   |  |            |      |    | Mr.SajidKazi (EXTC)          |
|   |  |            |      |    | Ms.AnchalBatra (CSE)         |
|   |  |            |      |    | Ms.GautamiShinde (CSE)       |
|   |  |            |      |    | Ms.AnikitaKomawar (CSE)      |
|   |  |            |      |    | Mr.TrushaliHindocha (CSE)    |
|   |  |            |      |    | Ms.KajolChhabada (CSE)       |
|   |  |            |      |    | Ms.NayanDhawale (IT)         |
|   |  |            |      |    | Ms.SamrudhiRele (MECH)       |
| 3 | Shriram Transport Fin. Company Limited (STFC), Chennai | 12/4/2017  | 2.48 | 1  | Mr.ShubhamR.kalandare (MECH) |
| 4 | RSJ Inspection Service Pvt Ltd, Thane                  | 18/11/2016 | 2.40 | 1  | Mr.SagarSalunke(TEXT)        |
| 5 | Reethis Digital Media Pvt Ltd, Bangalore               | 17/08/2016 | 2.40 | 4  | Ms.NainaJaiswal (EXTC)       |
|   |  |            |      |    | Ms.KajolChhabada (CSE)       |
|   |  |            |      |    | Mr.SwapnilWararkar (CSE)     |
|   |  |            |      |    | Ms.AsavariDudhe (CSE)        |
| 6 | Donear Suiting Pvt Ltd, Surat                          | 14/11/2016 | 2.16 | 3  | Mr.AnkitDere (TEXT)          |
|   |  |            |      |    | Ms.SayaliDeo (TEXT)          |
|   |  |            |      |    | Mr.ShubhamAwazade(TEXT)      |
| 7 | Mahi Export, Mumbai                                    | 23/03/17   | 2.16 | 1  | Ms.ShrutiKuhikar (TEXT)      |
| 8 | VHM Industries, Amravati                               | 21/03/17   | 1.92 | 4  | Mr.TejasKapse (TEXT)         |
|   |  |            |      |    | Mr.PranayDhage (TEXT)        |
|   |  |            |      |    | Mr.PranavBurade (TEXT)       |
|   |  |            |      |    | Mr.LomeshWarkhede (TEXT)     |
| 9 | ShyamIndofab, Amravati                                 | 3/6/2017   | 1.80 | 5  | Ms.YugaBobade (TEXT)         |
|   |  |            |      |    | Mr.TejasKapse (TEXT)         |
|   |  |            |      |    | Mr.PranayDhage (TEXT)        |
|   |  |            |      |    | Mr.KshitijZalke(TEXT)        |



|    |                      |            |      |    |                                |
|----|----------------------|------------|------|----|--------------------------------|
|    |                      |            |      |    | Mr.ShyamRathod(TEXT)           |
| 10 | ControlUnion, Mumbai | 23/03/2017 | 1.80 | 3  | Mr.LakhanDharmik (TEXT)        |
|    |                      |            |      |    | Ms.PoonamGalande (TEXT)        |
|    |                      |            |      |    | Ms.VarshaRathod (TEXT)         |
| 11 | CMS-IT, Nagpur       | 20/03/2017 | 1.80 | 34 | Mr.AniketGangathade (CSE)      |
|    |                      |            |      |    | Mr.TusharDhore (CSE)           |
|    |                      |            |      |    | Mr.NileshChandankhede (CSE)    |
|    |                      |            |      |    | Mr.RaghudeepYelchelwar (CSE)   |
|    |                      |            |      |    | Mr.RushabhJaiswal (CSE)        |
|    |                      |            |      |    | Mr.AbhishekGhadge (CSE)        |
|    |                      |            |      |    | Mr.VaibhavGhule (CSE)          |
|    |                      |            |      |    | Mr.NakulA.Dikkar (EXTC)        |
|    |                      |            |      |    | Mr.ShaileshPadalwar (EXTC)     |
|    |                      |            |      |    | Mr.ShubhamBokilwar (EXTC)      |
|    |                      |            |      |    | Mr.Aditya Kale (EXTC)          |
|    |                      |            |      |    | Mr.PankajNimbalkar (EXTC)      |
|    |                      |            |      |    | Mr.ArpitAtkar (EXTC)           |
|    |                      |            |      |    | Mr.VikramsinghBhadoriya (EXTC) |
|    |                      |            |      |    | Mr.ChetanDhumne (EXTC)         |
|    |                      |            |      |    | Mr.Pankaj Joshi (EXTC)         |
|    |                      |            |      |    | Mr.BhushanGugaliya (EXTC)      |
|    |                      |            |      |    | Mr.Shubham Joshi (EXTC)        |
|    |                      |            |      |    | Mr.AvinashGirhe (EXTC)         |
|    |                      |            |      |    | Mr.ShashankRamteke (EXTC)      |
|    |                      |            |      |    | Mr.VaibhavHande (EXTC)         |
|    |                      |            |      |    | Mr.NikhilDhale (EXTC)          |
|    |                      |            |      |    | Mr.SumedhDongre (EXTC)         |
|    |                      |            |      |    | Mr.RoshanNaik (EXTC)           |
|    |                      |            |      |    | Mr.Naved Khan (EXTC)           |
|    |                      |            |      |    | Mr.AshishNehare (EXTC)         |
|    |                      |            |      |    | Mr.DiwakarRoge (EXTC)          |
|    |                      |            |      |    | Mr.PrajyotAwari (EXTC)         |
|    |                      |            |      |    | Mr.SajidKaji (EXTC)            |
|    |                      |            |      |    | Mr.IshanKalaskar (EXTC)        |
|    |                      |            |      |    | Mr.Tushar Pal (EXTC)           |
|    |                      |            |      |    | Mr.Yash Kothari (EXTC)         |

|    |   |            |           |    |                                  |
|----|---|------------|-----------|----|----------------------------------|
|    |   |            |           |    | Mr.RakeshRakhate (EXTC)          |
|    |   |            |           |    | Mr.SwapnilBhagat (EXTC)          |
| 12 | Donear Suiting Pvt Ltd,<br>Mumbai             | 3/7/2017   | 1.56      | 1  | Ms.ShrutiKuhikar (TEXT)          |
| 13 | TBSS-(TATA Business Support<br>Service), Pune | 28/02/2017 | 1.50-3.00 | 69 | Ms.ManishaKande (CSE)            |
|    |   |            |           |    | Mr.GauravGosavi (CHEM)           |
|    |   |            |           |    | Ms.AnchalBatra (CSE)             |
|    |   |            |           |    | Ms.AsavariDudhe (CSE)            |
|    |   |            |           |    | Ms.JayaMeshram (CSE)             |
|    |   |            |           |    | Ms.AnkitaKomawar (CSE)           |
|    |   |            |           |    | Mr.ShaileshChandankhede<br>(CSE) |
|    |   |            |           |    | Mr.SwapnilWararkar (CSE)         |
|    |   |            |           |    | Ms.DhanashriMogarkar (CSE)       |
|    |   |            |           |    | Ms.Mrunalinisawarkar (CSE)       |
|    |   |            |           |    | Ms.ChaitaliSamudre (CSE)         |
|    |   |            |           |    | Ms.KajolChhabada (CSE)           |
|    |   |            |           |    | Ms.AshwaryaThamke (CSE)          |
|    |   |            |           |    | Mr.RavindraKalurkar (CSE)        |
|    |   |            |           |    | Ms.Shubhada Dhole (CSE)          |
|    |   |            |           |    | Ms.SuvidhaMahanur (CSE)          |
|    |   |            |           |    | Mr.BhushanGugliya (EXTC)         |
|    |   |            |           |    | Mr.KundanDhobre (EXTC)           |
|    |   |            |           |    | Mr.AshishNehare (EXTC)           |
|    |   |            |           |    | Ms.VaishnaviWarghat (EXTC)       |
|    |   |            |           |    | Ms.PratikshaMehare (EXTC)        |
|    |   |            |           |    | Ms.NupurTiwalkar (EXTC)          |
|    |   |            |           |    | Ms.NainaJaiswal (EXTC)           |
|    |   |            |           |    | Ms.Nehachincholkar (EXTC)        |
|    |   |            |           |    | Mr.PrajyotAwari (EXTC)           |
|    |   |            |           |    | Ms.NaynaDhone (EXTC)             |
|    |   |            |           |    | Ms.ShraddhaBurrewar (EXTC)       |
|    |   |            |           |    | Mr.VaibhavHande (EXTC)           |
|    |   |            |           |    | Ms.SamikshaGulhane (EXTC)        |
|    |   |            |           |    | Ms.MayuriBhagat (EXTC)           |
|    |   |            |           |    | Ms.KomalHedaoo (EXTC)            |
|    |   |            |           |    | Ms.ShraddhaSelukar (EXTC)        |
|    |   |            |           |    | Ms.AshwinTripathi (EXTC)         |

|    |                               |            |      |    |                              |
|----|-------------------------------|------------|------|----|------------------------------|
|    |                               |            |      |    | Mr.VivekGhatole (EXTC)       |
|    |                               |            |      |    | Ms.AishwaryaAgrawal (EXTC)   |
|    |                               |            |      |    | Ms.AishwaryaMhaisekar (EXTC) |
|    |                               |            |      |    | Mr.ChetanDhumne (EXTC)       |
|    |                               |            |      |    | Mr.Aditya Kale (EXTC)        |
|    |                               |            |      |    | Ms.NehaTiwari (EXTC)         |
|    |                               |            |      |    | Ms.ShivaniJawane (EXTC)      |
|    |                               |            |      |    | Mr.KiranPandhare (EXTC)      |
|    |                               |            |      |    | Ms.Neha Morey (EXTC)         |
|    |                               |            |      |    | Mr.SajidKaji (EXTC)          |
|    |                               |            |      |    | Ms.NutanNichat (IT)          |
|    |                               |            |      |    | Ms.NayanDhawale (IT)         |
|    |                               |            |      |    | Mr.HarshitKadhaio (IT)       |
|    |                               |            |      |    | Ms.AishwaryaPathak (IT)      |
|    |                               |            |      |    | Mr.SheikhKasim (MECH)        |
|    |                               |            |      |    | Mr.KapilWarghane (MECH)      |
|    |                               |            |      |    | Ms.JayGandecha (MECH)        |
|    |                               |            |      |    | Mr.AdityaUghade (MECH)       |
|    |                               |            |      |    | Mr.ChetanBhivgade (MECH)     |
|    |                               |            |      |    | Mr.Sumeetjain (MECH)         |
|    |                               |            |      |    | Mr.ShantaramBhoyar (MECH)    |
|    |                               |            |      |    | Mr.ShyamNandanwar (MECH)     |
|    |                               |            |      |    | Mr.ShushantThakare (MECH)    |
|    |                               |            |      |    | Mr.KunalTundalwar (MECH)     |
|    |                               |            |      |    | Mr.AmirSohail (MECH)         |
|    |                               |            |      |    | Mr.PrajyotRaut (MECH)        |
|    |                               |            |      |    | Mr.AkshayMotipwar (MECH)     |
|    |                               |            |      |    | Mr.Aditya Thakur (MECH)      |
|    |                               |            |      |    | Mr.ShubhamWagh (MECH)        |
|    |                               |            |      |    | Mr.ShubhamNagtode (MECH)     |
|    |                               |            |      |    | Mr.KunalSanap (MECH)         |
|    |                               |            |      |    | Mr.AkshaySurjuse (MECH)      |
|    |                               |            |      |    | Mr.ShubhamHajare (MECH)      |
|    |                               |            |      |    | Mr.KunalSejao (MECH)         |
|    |                               |            |      |    | Mr.RiteshPimpale (MECH)      |
|    |                               |            |      |    | Mr.AmolBanait (MECH)         |
| 14 | Sanstar Microsystems Pvt Ltd, | 19/01/2017 | 1.20 | 16 | Ms.NikitaPardakhe(EXTC)      |

|    |   |            |      |        |   |
|----|---|------------|------|--------|---|
|    | Nagpur                                  |            |      |        |   |
|    |   |            |      |        | Ms.SanjeevaniMarathe(EXTC)                |
|    |   |            |      |        | Ms.AishwaryaAgarwal(EXTC)                 |
|    |   |            |      |        | Ms.VrushaliUbhad(EXTC)                    |
|    |   |            |      |        | Mr.NikhilDhale(EXTC)                      |
|    |   |            |      |        | Ms.Neha Morey(EXTC)                       |
|    |   |            |      |        | Ms.ShivaniJawane(EXTC)                    |
|    |   |            |      |        | Ms.NainaJaiswal(EXTC)                     |
|    |   |            |      |        | Ms.SamikshaGulhane(EXTC)                  |
|    |   |            |      |        | Ms.AshwinTripathi(EXTC)                   |
|    |   |            |      |        | Ms.VaishnaviWarghat(EXTC)                 |
|    |   |            |      |        | Ms.PoonamShejao(EXTC)                     |
|    |   |            |      |        | Ms.NehaTiwari (EXTC)                      |
|    |   |            |      |        | Ms.MayuriBhagat(EXTC)                     |
|    |   |            |      |        | Ms.NehaJaiswal(EXTC)                      |
|    |   |            |      |        | Mr.AnuragHiware(EXTC)                     |
| 15 | Dhoot Transmission Plant,<br>Aurangabad | 9/6/2017   | 1.20 | 6      | Ms.ShwetaR. Atkare (MECH)                 |
|    |   |            |      |        | Ms.PriyankaH.Kakade(MECH)                 |
|    |   |            |      |        | Ms.AnujaA.Deo(MECH)                       |
|    |   |            |      |        | Ms.SnehaR.Kakade(MECH)                    |
|    |   |            |      |        | Ms.SonaliY.Dongarwar(MECH)                |
|    |   |            |      |        | Ms.MamtaBais(EXTC)                        |
| 16 | MD Industries, Ambad MIDC ,<br>Nashik   | 14/07/2017 | 1.20 | 6      | Mr.DeepakBhramha (MECH)                   |
|    |   |            |      |        | Mr.AniketTrivedi (MECH)                   |
|    |   |            |      |        | Mr.AkshayChavan (MECH)                    |
|    |   |            |      |        | Mr.GauravPophali (MECH)                   |
|    |   |            |      |        | Mr.PankajPandav (MECH)                    |
|    |   |            |      |        | Mr.NikhilKumbalwar (MECH)                 |
| 17 | SaiInforcorp Solution Pvt Ltd,<br>Pune  | 17/12/2016 | 1.20 | 15     | Ms.ShraddhaBurrewar(EXTC)                 |
|    |   |            |      | 3 (SL) | Ms.SamikshaGulhane(EXTC)                  |
|    |   |            |      |        | Mr.AnkitaKomawar(CSE)                     |
|    |   |            |      |        | Mr.DhanashriMogarkar(CSE)                 |
|    |   |            |      |        | Ms.MrunaliniSawarkar(CSE)<br>(Internship) |
|    |   |            |      |        | Mr.SwapnilWararkar(CSE)<br>(Internship)   |
|    |   |            |      |        | Ms.AsavariDudhe(CSE)                      |

|    |   |           |      |        |   |
|----|---|-----------|------|--------|---|
|    |   |           |      |        | Ms.VaishnaviDeshpande(CSE)<br>(Internship)        |
|    |   |           |      |        | Ms.VaishnaviWarghat(EXTC)<br>(Internship)         |
|    |   |           |      |        | Ms.PunamMahalle(EXTC)<br>(Internship)             |
|    |   |           |      |        | Ms.MinalMohite(EXTC)<br>(Internship)              |
|    |   |           |      |        | Ms.PunamChintkuntlawar(IT)<br>(Internship)        |
|    |   |           |      |        | Mr.AniketGangathade(CSE)<br>(Internship)          |
|    |   |           |      |        | Ms.NehaTiwari(EXTC)                               |
|    |   |           |      |        | Mr.AniruddhaChaudhari(IT)                         |
|    |   |           |      |        | Ms.BhagyashreeKene (CSE)<br>(Paid Internship)(SL) |
|    |   |           |      |        | Ms.GauriAjmire(CSE)<br>(Paid Internship)(SL)      |
|    |   |           |      |        | Ms.TejashriMeshram(CSE)<br>(Paid Internship)(SL)  |
| 18 | Web Tech Developers, Pune                 | 9/11/2016 | 1.20 | 2(SL)  | Mr.AniketGangathade<br>(CSE)(SL)                  |
|    |   |           |      |        | Ms.VaishnaviDeshpande(CSE)(<br>SL)                |
| 19 | Kreativsarg Technology<br>Solutions, Pune | 9/2/2017  | 2.00 | 9 (SL) | Ms.AnkitaNandkishorKomawar<br>(CSE)(SL)           |
| 20 | Clear Point, Pune                         | 9/2/2017  | 2.00 |        | Mr.GaneshMadhukarJadhao(M<br>ECH)(SL)             |
| 21 | Fluidonomics, Pune                        | 9/2/2017  | 1.44 |        | Mr.HarshitKadhao(IT)(SL)                          |
|    |   |           |      |        | Mr.KrishnaPravinkumarMandha<br>na(EXTC)(SL)       |
|    |   |           |      |        | Mr.MukeshBhandarkar(IT)(SL)                       |
|    |   |           |      |        | Ms.NutanNichat(IT)(SL)                            |
|    |   |           |      |        | Mr.Piyush S. Raike(IT)(SL)                        |
|    |   |           |      |        | Ms.Vaishnavi J.<br>Deshpande(CSE)(SL)             |
|    |   |           |      |        | Ms.VidhiN.Savla(CSE)(SL)                          |

#### 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.

**7.1 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       | Chemical Engg. In association with Mechanical Engg. Dept. & Civil Engg. Dept collaboration with Mechanical Engineering | Agnipankh - 16   | 17/01/2017         | National Conference on Recent Trends in Engineering and Technology   |
| 2       | Textile Engg   | “Sfilata”-17- A National Level Design & Technical Symposium  | 10/03/2017         | i)Paper presentation<br>ii)Poster Presentation<br>iii)Garment Designing<br>iv)Accessories Designing<br>v)Real Model Dripping   |
| 3       | Organized by I.T. Dept in association with Dept of EXTC, CSE & EE & IETE Yavatmal Sub-Centre.                          | <b>Techno-Xtreme 17</b><br>National Conference on Recent Trends & Development in Engineering & Technology on <b>30<sup>th</sup> March 2017</b> associated with International Journal for Engineering Applications & Technology (IJFEAT: ISSN 2321 – 8134 , Impact Factor 2.991 (www.ijfeat.org). | 30/03/2017         | 1] Paper Presentation & Paper Publication in Journal for (Staff / P.G.Students)<br>2] Paper Presentation & Paper Publication in Journal for (U.G Students)<br>3] Project Presentation (Hardware + Software ) |

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

- ISTE Approved Short Term Training Program (STTP) on “**Conceptual and Application Oriented Studies in Heat Transfer and Fluid Mechanics**” organised by MECH department from **15<sup>th</sup> April 17 to 25<sup>th</sup> April 17.**

**7.3 Euphoria – Social Gathering.**

Below are the various events conducted under social gathering Euphoria for Academic Session 2016-17

| Sr. No. | Name of Event   | Date of Conduction | Name of Guest / celebrities   |
|---------|---|--------------------|---|
| 1       | Inauguration of Euphoria & Achievers Award Function,<br><br>Sports Prize Distribution | 23/01/2017         | • <b>Shri. Deepak Singla (IAS)</b><br>(CEO, Zilha Parishad, Yavatmal)<br><br>• <b>Shri. Kishor Darda</b><br>Secretary, JDES, Yavatmal |
| 2       | Alumni -Parent Meet, Felicitation of Best Alumni, Scholarships Award                  | 24/01/2017         | • <b>Shri L.M.K. Raju</b>   |

|   |   |            |   |
|---|---|------------|---|
|   | Function  |            | <p>Zonal Manager, BOI Nagpur Zone-II</p> <ul style="list-style-type: none"> <li>• <b>Shri. Birendra Kumar</b><br/>Branch Manager, BOI (Main Branch)</li> </ul> <p>Yavatmal</p> <ul style="list-style-type: none"> <li>• <b>Shri. Pramod Deshpande</b><br/>Branch Manager, BOI</li> </ul> <p>(Darda Nagar Branch), Yavatmal</p> <ul style="list-style-type: none"> <li>• <b>Shri. Kishor Darda</b><br/>Secretary, JDES, Yavatmal</li> </ul> <ul style="list-style-type: none"> <li>• <b>Invited awardees Alumni and Parents</b></li> </ul> |
| 3 | Felicitation of University Toppers, Best Student, Best Staff awards & Euphoria Cultural Prize Distribution, SRC Felicitation. | 25/01/2017 | <ul style="list-style-type: none"> <li>• <b>Shri. M. Rajkumar (IPS)</b><br/>(S.P., Yavatmal)</li> </ul> <ul style="list-style-type: none"> <li>• <b>Shri. Nitin Shrivastava</b><br/>Works Director,</li> </ul> <p>Raymonds UCO Denim Pvt. Ltd.</p> <p>Yavatmal</p> <ul style="list-style-type: none"> <li>• <b>Shri. Kishor Darda</b><br/>Secretary, JDES, Yavatmal</li> </ul>  |

**7.4 Ganesh Utsav :** is celebrated from date **05/09/2016 to 15/09/2016** for the **academic session 2016-17.**

**7.5 Social Activities by NSS unit :**

Below is the list of Activities conducted under NSS in the session 2016-17

| Sr. No | Name of Faculty involved   | Name of Activity    | Details  | Start date | End date   | Attended by  |
|--------|--|---------------------|--|------------|------------|--------------|
| 1      | Prof. P.D.Pawar<br>Prof.<br>P.G.Kaushik  | Tree plantation     | As a part of Vanmahotsav-16 25 Neem trees were planted in the premises of JDIET Boy's Hostel                                     | 7/2/2016   | 7/2/2016   | NSS students |
| 2      | Prof. P.D.Pawar<br>Prof.<br>P.G.Kaushik<br>Prof. Payal Pawade<br>Prof. Ashish Mahure<br>Prof. D. Ubharhande<br>Prof. K.G.Purohit<br>Prof Mayur Jirapure<br>Prof. Vishal Rathod<br>Prof. K. | Blood Donation Camp | Blood Donation Camp organised by NSS Unit was associated by the Doctors Team from Shri Vasantnao Naik medical college, Yavatmal. | 24/07/2016 | 24/07/2016 | 180 Donors   |

|   |  |   |  |            |            |   |
|---|--|---|--|------------|------------|---|
|   | Vidyashekhar   |   |  |            |            |   |
| 3 | Prof. P.D.Pawar<br>Prof.<br>P.G.Kaushik  | Poster presentation   | Poster presentation Competition was organised by NSS Unit with the aim of creating an awareness among the students regarding Digital India, Swachh Bharat and Beti Bachao. | 29/07/2016 | 29/07/2016 | All students                              |
| 4 | Prof. P.D.Pawar  | Workshop at SGBAU, Amravati   | Participation of two students for University Level Self Employment Workshop at SGBAU, Amravati   | 25/07/2016 | 25/07/2016 | Mr. Sudhir Panpattiar<br>Mr. Swapnil Bamb |
| 5 | Prof. P.D.Pawar<br>Prof.<br>P.G.Kaushik<br>Prof. Payal Pawade<br>Prof. Ashish Mahure<br>Prof. D. Ubharhande<br>Prof. K.G.Purohit<br>Prof Mayur Jirapure<br>Prof. Vishal Rathod | Campus cleaning   | Campus cleaning programme was organised on the occasion of Kranti Din .  | 10/08/2016 | 10/08/2016 | NSS students                              |
| 6 | Prof. P.D.Pawar<br>Prof.<br>P.G.Kaushik  | Tree plantation   | Tree plantation programme was organised on the occasion of Independence day at Zilla Parishad School, Waghapur, (Lasina)   | 15/08/2016 | 15/08/2016 | NSS students                              |
| 7 | Prof. P.D.Pawar<br>Prof. Ashish Mahure<br>Prof. D. Ubharhande<br>Prof. K.G.Purohit<br>Prof Mayur Jirapure  | Participation of NSS students in Rally for Organ donation awareness | NSS students actively participated in the Rally for Organ donation awareness organised by Shri Vasantnao Naik medical college, Yavatmal.                                   | 30/08/2016 | 30/08/2016 | NSS students                              |



|    |  |  |  |            |            |  |
|----|--|--|--|------------|------------|--|
| 8  | Prof. P.D.Pawar<br>Prof.<br>P.G.Kaushik  | Extempo<br>Competition                           | The topics included in competition were related to Organ donation with the aim to create an awareness among the students about organ donation. | 31/08/2016 | 31/08/2016 | All students                             |
| 9  | Prof. P.D.Pawar<br>Prof.<br>P.G.Kaushik  | Expert Lecture                                   | Expert Lecture was delivered by Dr.Narayan Mehare on 'Rashtriya va Samajik Suraksha'.  | 31/08/2016 | 31/08/2016 | NSS students                             |
| 10 | Prof. P.D.Pawar  | Pre-RD Parade camp at SGBAU, Amravati            | Participation of two students for selection of Pre-RD Parade camp at SGBAU, Amravati   | 25/08/2016 | 26/08/2016 | Mr. Ramesh Borkar<br>Ms. Samiksha Pardhi |
| 11 | Prof. P.D.Pawar<br>Prof.<br>P.G.Kaushik<br>Prof. Payal Pawade  | campus cleaning                                  | Campus cleaning programme was organised as a part of Swachhata Abhiyan .   | 29/09/2016 | 29/09/2016 | NSS students                             |
| 12 | Prof. Ashish Mahure<br>Prof. K.G.Purohit<br>Prof Mayur Jirapure<br>Prof. Vishal Rathod   | Participation of NSS students in Swachhata Rally | NSS students actively participated in Swachhata Rally organised by Nagar Parishad started from Nagar Parishad Yavatmal.                        | 02/10/2016 | 02/10/2016 | NSS students                             |
| 13 | Prof. P.D.Pawar<br>Prof.<br>P.G.Kaushik  | Health Awareness Program                         | Expert Lecture was delivered by Dr.Girish Mane and Dr. Vrushali Mane.  | 11/10/2016 | 11/10/2016 | All Girls students                       |
|    |  | NSS Orientation program                          | Expert Lecture was delivered by Prof. P.D.Pawar  | 14/10/2016 | 14/10/2016 | NSS students                             |
| 14 |  | Digital payment Program                          | Expert Lecture was delivered by Assistant manager of Union Bank  | 7/01/2017  | 7/01/2017  | NSS students                             |
| 15 |  | Voting Awareness program                         | Video conferencing from SGBAU, Amravati  | 7/01/2017  | 7/01/2017  | NSS students                             |
| 16 | Prof. P.D.Pawar<br>Prof.<br>P.G.Kaushik<br>Prof. Payal Pawade  | Youth Day program                                | Expert Lecture was delivered by Prof. Ashish Mahure  | 12/01/2017 | 12/01/2017 | NSS students                             |
| 17 | Prof. Ashish Mahure<br>Prof. Monali Ingole<br>Prof. K.G.Purohit<br>Prof Mayur Jirapure<br>Prof. Vishal Rathod<br>Prof. K. Vidyashekhar | Blood Donation Camp                              | Blood Donation Camp organised by NSS Unit was associated by the Doctors Team from Shri Vasantnao Naik medical college, Yavatmal.               | 15/02/2017 | 15/02/2017 | 238 donors                               |

|    |  |   |  |            |            |   |
|----|--|---|--|------------|------------|---|
| 18 | Prof. P.D.Pawar  | NSS District level Camp at Dwevurwadi, Arni | NSS District level Camp at Dwevurwadi, Arni  | 02/01/2017 | 09/01/2017 | Mr. Ayush Lohiya<br>Mr. Hemant Gulhane                              |
| 19 | Prof. P.D.Pawar  | Youth Leadership Workshop                   | Participation of four students for attending 2 days Youth leadership development Workshop at SGBAU, Amravati | 11/01/2017 | 12/01/2017 | Ashwin Vaidya<br>Sudhir Panpatte<br>Poonam Laddha<br>Sanjana Ingole |
| 20 | Prof. P.D.Pawar  | Puls Polio Campaign                         | Participation of NSS students in Puls Polio Campaign   | 29/01/2017 | 29/01/2017 | NSS students  |
| 21 | Prof. P.D.Pawar<br>Prof. Vishal Rathod                     | Yoga Workshop                               | Expert Lecture was delivered by Mr. Satish Upre Yoga demonstration given by Mr. Pankaj Chipde                | 20/02/2017 | 20/02/2017 | NSS students  |
| 22 | Prof. P.D.Pawar<br>Prof. P.G.Kaushik<br>Prof. Payal Pawade | Women Empowerment Workshop                  | Expert Lecture was delivered by Prof. Suprabha Yadgirwar, Amolakchand Law College, Yavatmal                  | 27/02/2017 | 27/02/2017 | NSS students  |

### 7.6 Several department-wise activities.

Below are the activities conducted by various departments for academic session 2016-17 :

| Sr.No. | Name of Department   | Name of Event/Activity  | Date of conduction |
|--------|--|---|--------------------|
| 1      | Mechanical Engineering   | Reformation of MESA Club  | 01/07/2016         |
|        |  | Teacher's Day Celebration   | 05/09/2016         |
|        |  | Engineers Day Celebration   | 15/09/2016         |
|        | Chemical Engineering collaboration with Mechanical Engineering | Agnipankh -16 National Conference on Recent Trends in Engineering and Technology                          | 17/01/2017         |
| 2      | Electronics & Telecomm. Engineering                            | Organized NTPC-2016 (National Technical Paper Contest-2016) in association with IETE Yavatmal Sub-Centre. | 29/07/2016         |
|        |  | Reformation of ETA & ISF club for session 2016-17   | 05/08/2016         |
|        |  | "Teachers Day Celebration"<br>Organized by ETA Club and all Students of department.                       | 08/09/2016         |
|        |  | Tree Plantation Program organized by IETE Student's Forum (ISF) Club on the occasion of Teacher's Day.    | 08/09/2016         |
|        |  | Fresher's Welcome Program for First Year & Direct Second Year Students of EXTC Department.                | 20/10/2016         |

|   |                                |  |                          |
|---|--------------------------------|--|--------------------------|
|   |                                | GK contest for ISF members in remark to celebration of IETE Student's Day (1st February)   | 17/02/2017               |
|   |                                | Parents Meet-2017 organized by EXTC Department.  | 26/03/2017               |
|   |                                | Jointly organized "National Conference on Recent Trends & Development in Engineering & Technology" (Technoxtreme-17)<br>Events: Paper presentation & Project Presentation. | 30/03/2017               |
|   |                                | Farewell Program "Shalom-2017" for Final Year Students of EXTC Department.   | 08/04/2017               |
| 3 | Chemical Engg.                 | Teachers Day   | 05/09/2016               |
|   |                                | Fresher's Welcome  | 05/09/2016               |
|   |                                | Agnipankh- Paper presentation Competition  | 25/09/2016               |
|   |                                | Farewell Program   | 07/04/2016               |
|   |                                | Youth Day  | 12/01/2017               |
|   |                                | Alumni Meet  | 24/01/2017               |
|   |                                | Parents Meet   | 24/01/2017               |
|   |                                | Engineers Day  | 15/09/2016               |
| 4 | Textile Engg.                  | Reformation of TESA club   | 10/03/2016               |
|   |                                | Textile Day  | 1/09/2016                |
|   |                                | Teacher's Day  | 05/05/2016               |
|   |                                | Debit competition  | 17/09/2016               |
|   |                                | Fresher's Welcome  | 8/02/2017                |
|   |                                | "Sfilata"-17- a National Level Design & Technical Symposium  | 10/03/2017               |
|   |                                | Inter departmental General Quiz Competition  | 6/04/2017                |
| 5 | Computer Science & Engineering | Traditional Day  | 12/09/2016               |
|   |                                | Reformation of PACE Club   | 29/09/2016               |
|   |                                | Freshers Party   | 18/10/2016               |
|   |                                | JDIET Talent Search 2k17   | 21/02/2017               |
|   |                                | Workshop on Recent Technologies in the Market  | 25/02/2017 to 26/02/2017 |
|   |                                | Farewell Party   | 10/04/2017               |

|   |                        |   |            |
|---|------------------------|---|------------|
| 6 | Information Technology | Reformation of GAIT Club  | 15/09/2016 |
|   |                        | Teacher's Day   | 05/09/2016 |
|   |                        | Engineer's Day  | 15/09/2016 |
|   |                        | Techno xtreme national level event  | 30/03/2017 |
|   |                        | Farewell  | 07/04/2017 |
| 7 | Civil Engg.            | Teachers Day Celebration  | 05/09/16   |
|   |                        | Inauguration of Departmental Club(ACT)  | 21/01/17   |
|   |                        | Freshers Party  | 21/01/17   |
| 8 | Electrical Engg.       | Formation of SAVE club for session 2016-17  | 12/01/17   |
|   |                        | Teachers Day Celebration' and 'Welcome Party' to Ist yr and DySE Students Organized by SAVE Club and all Students.                                      | 7/09/16    |
|   |                        | 'TechnoXtreme-17' Jointly organized by Computer Science & Engg., Electronics & Tele. Engg., Information Technology & Electrical Engineering Department. | 30/03/17   |

#### 7.7 College level & departmental level Magazine for the academic session 2016-17:

- 'Cygnet' – College Magazine
- 'Yantra' – Mechanical Engg. Departmental Magazine
- 'E-explorer' – Electronics & Telecomm. Engg. Departmental Magazine
- 'Rasayan' – Chemical Engg. Departmental Magazine
- 'Texorra' – Textile Engg. Departmental Magazine
- 'Convergence' – Computer Sci. & Engg. Departmental Magazine
- 'Disha' – Information Technology Departmental Magazine
- College Admission Boucher
- College Diaries.

#### 7. Various Achievements by Staff & Students for the academic session 2016-17 :

##### Best Staff of JDIET

| Sr. No. | Type of staff         | Name of Awardees   |
|---------|-----------------------|--------------------|
| 1       | Best Teaching Staff   | Dr. R. M. Sherekar |
| 2       | Best Non-Teaching     | Mr. A.S. Kamde     |
| 3       | Best supporting staff | Mr. P.G. Kuldiwar  |

**Best Students of JDIET**

| Sr. No. | Name of students secured 1 <sup>st</sup> position | Branch              |
|---------|---|---------------------|
| 1       | Ms. Tejal Dankhade                                | 1 <sup>st</sup> EE  |
| 2       | Ms. Charmi Bhoot                                  | 2 <sup>nd</sup> CSE |
| 3       | Ms. Garima Chudiwale                              | 3 <sup>rd</sup> CSE |
| 4       | Ms. Kajol Chhabada                                | 4 <sup>th</sup> CSE |

| Sr. No. | Name of students secured 2 <sup>nd</sup> position | Branch               |
|---------|---|----------------------|
| 1       | Ms. Neha Rathi                                    | 1 <sup>st</sup> CSE  |
| 2       | Ms. Akanksha Thakare                              | 2 <sup>nd</sup> EXTC |
| 3       | Ms. Ashwini Bora                                  | 3 <sup>rd</sup> CSE  |
| 4       | Ms. Asawari Dudhe                                 | 4 <sup>th</sup> CSE  |

| Sr. No. | Name of students secured 3 <sup>rd</sup> position | Branch               |
|---------|---|----------------------|
| 1       | Ms. Bhagyashri Suryavanshi                        | 1 <sup>st</sup> EE   |
| 2       | Ms. Jasmin Lalani                                 | 2 <sup>nd</sup> CHEM |
| 3       | Ms. Shivani Bihade                                | 3 <sup>rd</sup> CSE  |
| 4       | Ms. Trushali Hindocha                             | 4 <sup>th</sup> CSE  |

**8.1 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      | Mechanical Engineering | Prof.M.S.Gorde  | Butter Churning device   | 12/09/2016    | Patent Registered               |
|        |                        | Prof.S.B.Bende  | Electro Magnetic Frictionless Regenerative Breaking for Vehicles | 17/02/2017    | Patent Registered and Published |
|        |                        | Dr.A.B.Borade   | Multidisciplinary  | 19/01/2017 to | Paper Presented in              |

|   |                              |   |  |                |                                   |
|---|------------------------------|---|--|----------------|-----------------------------------|
|   |                              |   | International Conference at Dubai  | 21/01/ 2017    | International Conference at Dubai |
|   |                              | Dr.S.O.Durgam                               | IIT Madras   | 14/07/2017     | PhD Awarded                       |
| 2 | Electronics & Telecomm Engg. | Dr. S M Gulhane                             | Adaptive Filtering for power line interference canceller   | 10/03/2017     | Patent Registered and Published   |
|   |                              | Dr. P M Pandit                              | “CLASSIFICATION OF OBJECTS USING EXTRACTED FEATURES OF SKELETAL SHOCK GRAPH AND ARTIFICIAL NEURAL NETWORK”   | 23/09/2017     | Patent Registered and Published   |
|   |                              | Prof. N S Gawai<br>Mr. Vaibhao R. Joshi     | Theft and Accidental Alerts on mobile with Tracking System for Vehicle   | 10/03/2017     | Patent Registered and Published   |
|   |                              | Prof. P D Pawar                             | Digital Biometric Voting System  | 07/04/2017     | Patent Registered and Published   |
|   |                              | Prof. P G Kaushik                           |  |                |                                   |
| 3 | Chemical Engineering         | Proff. A.. P. Pardey                        | International conference on Science and Engineering for Sustainable Development, Bangkok Thailand  | 24/05/2017     | Best paper award                  |
| 4 | Computer Sci. & Engg.        |   | International Conference on Science and Engineering for Sustainable Development (ICSSED-2017), held at Regents International College Bankok-Thailand         | 24-28/05/ 2017 |                                   |
|   |                              | Prof. J. H. Saturwar<br>Dr. D. N. Chaudhari | 2nd IEEE International Conference on Electrical, Computer and Communication Technologies, Held at SVS college of Engineering, Coimbatore, Tamil Nadu, India, | 22-24/02/ 2017 |                                   |
|   |                              |   | IEEE National Conference on Recent Trends in Computer Technology, Held at S. G. Institutions, Indore,  | 3/03/ 2017     |                                   |
|   |                              |   | IEEE International   | 02/01/17       |                                   |

|   |        |  |  |                            |   |
|---|--------|--|--|----------------------------|---|
|   |        |  | Conference on Inventive Systems and Control(ICISC 2017), Coimbatore, TamilNadu,  |                            |   |
|   |        |  | International conference on Signal Processing, Communication, Power and Embedded System (SCOPEs), in Paralakhemundi, Odisha  | 03-05/10/ 2016             |   |
|   |        | Prof. P. P. Lokulwar                               | Registered Patent on An Eco-Friendly Heating And Cooling System With Water Distiler For Cabinet Application No. 201621004088 | 27/05/2016                 | Successfully Published/<br>Registered 3 Patents<br>By GOVT. of India              |
|   |        |  | Registered Patent on Electrical Power Transmission Through Liquid Application No. 201621006692                               | 14/10/2016                 |   |
|   |        |  | Registered Patent on Animal Repellent Application No. 201621041738   | 16/12/2016                 |   |
|   |        |  | Award for Eminent Engineer Of The Year 2017 From Maharashtra And Goa State (Iste)  | 01/03/17                   | Award for Eminent Engineer  |
| 5 | Sports | Anil S. Fendar ,<br>Director of Physical Education | Kabaddi ( M)<br>Team Manager   | 9/1/2017<br>to 14/1/2017   | West Zone Inter University at J V University , Jodhpur (R)                        |
|   |        |  | Kabaddi ( M)<br>Team Manager   | 1/2/2017<br>to<br>4/2/2017 | All India Inter University Veltech Dr. R R & Dr. S R University, Awadi ( Chennai) |

### 8.3 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 |
|--------|--------------------|-------------------|--|---------------|-------------------|
| 1      | Mechanical Engg.   | Mr. Akshay Lonkar | Techno-xtreme17 National Conference on Recent trends and development in Engg and technology on | 30/03/2017    | II                |

|   |      |                      |  |            |          |
|---|------|----------------------|--|------------|----------|
|   |      | Mr. Chirag Pande     | Techno-xtreme17 National Conference on Recent trends and development in Engineering and technology on 30/03/2017 | 30/03/2017 | II       |
|   |      | Mr. Nitin Pandit     | Techno-xtreme17 National Conference on Recent trends and development in Engineering and technology on 30/03/2017 | 30/03/2017 | II       |
|   |      | Mr. Tushar Shinde    | Techno-xtreme17 National Conference on Recent trends and development in Engineering and technology on 30/03/2017 | 30/03/2017 | II       |
|   |      | Mr. Pranay Tirpude   | Techno-xtreme17 National Conference on Recent trends and development in Engineering and technology on 30/03/2017 | 30/03/2017 | III      |
|   |      | Mr. Amir Sohail      | Techno-xtreme17 National Conference on Recent trends and development in Engineering and technology on 30/03/2017 | 30/03/2017 | III      |
|   |      | Mr. Chinmay v. Umare | Agni-pankh 16, JDIET Yavatmal  | 17/01/2017 | II       |
|   |      | Mr. Vishal Mohad     | Agni-pankh 16, JDIET Yavatmal  | 17/01/2017 | I        |
|   |      | Mr. Vishal Nalamwar  | Agni-pankh 16, JDIET Yavatmal  | 17/01/2017 | I        |
|   |      | Mr. Shubham Futane   | Agni-pankh 16, JDIET Yavatmal  | 17/01/2017 | I        |
|   |      | Mr. Pratik Urkande   | Agni-pankh 16, JDIET Yavatmal  | 17/01/2017 | I        |
|   |      | Mr. Nitin S. Pandit  | Agni-pankh 16, JDIET Yavatmal  | 17/01/2017 | II       |
|   |      | Mr. Tushar K. Shinde | Agni-pankh 16, JDIET Yavatmal  | 17/01/2017 | II       |
|   |      | Mr. Chirag D. Pande  | Agni-pankh 16, JDIET Yavatmal  | 17/01/2017 | II       |
|   |      | Mr. Yash G. Lonkar   | Agni-pankh 16, JDIET Yavatmal  | 17/01/2017 | II       |
| 2 | EXTC | Mayuri Bhagat        | NTPC-16  | 16/07/2016 | II Prize |
|   |      | Neha S. Morey        |  |            |          |
|   |      | Pratiksha N. Mehre   | Technoxtrem-17   | 30/03/17   | I Prize  |
|   |      | Komal Hedao          |  |            |          |



|   |                                |   |   |                |                           |
|---|--------------------------------|---|---|----------------|---------------------------|
|   |                                | Samiksha A. Gulhane   | Technoxtrem-17  | 30/03/17       | II Prize                  |
|   |                                | Shailaja V. Telang  |   |                |                           |
|   |                                | Dhiraj Vinkare  |   |                |                           |
|   |                                | Umakant Gaulkar   |   |                |                           |
|   |                                | Sumedh Dongre   | Technoxtrem-17  | 30/03/17       | III Prize                 |
|   |                                | Sumedh Mohod  |   |                |                           |
|   |                                | Mayuree Chavan  |   |                |                           |
|   |                                | Ashwini Latta   |   |                |                           |
| 3 | Chemical Engineering           | Rahul Tapke   | International Chemical And Biochemical Engineering, Pattaya Thailand  | 10/07/2017     | First Prize               |
| 4 | Textile Engg.Dept.             | Aina Siram<br>Swapnaja Raut   | Vasraotsav-17 National Level Technical Symposium Accessories Design at Vignan's University foundation for science, Technology & Research vadiamudi, Guntur A.P. India | 17,18/03/2017  | Second Prize              |
| 5 | Computer Science & Engineering | Mr. Swapnil Wararkar<br>Final Year Sec 'A'  | 2 <sup>nd</sup> International Conference on Information technology and Computer Science, ICRITCS 2016, at Pattaya Thailand 2016                                       | 09,10/07/2016  | Paper Presented at Abroad |
|   |                                | Miss. Divya Sodha   | 1 <sup>st</sup> Prize Winner in "Blind C" held at X-Plore 2017  | 22/,23/02/2017 | 1st Prize Winner          |
|   |                                | Miss. Ashwini Bora  | 2 <sup>nd</sup> Prize Winner in "Blind C" held at X-Plore 2017  | 22/,23/02/2017 | 2nd Prize Winner          |
|   |                                | Miss. Snehal Deshmukh   | 1 <sup>st</sup> prize winner in Paper Presentation in TechnoXtreme-17, on topic "Virtual Retinal Display"   | 30/03/2017     | 1st Prize Winner          |
|   |                                | Miss. Vidhi N. Savla<br>Miss. Ankita N. Komawar<br>Mr. Swapnil A. Wararkar<br>Miss. Priti D. Virdande | 2 <sup>nd</sup> Prize Winner In Paper Presentation In Technoxtreme-17, On Topic "STUDENT'S ASSESSMENT ALERT SYSTEM"   | 30/03/2017     | 2nd Prize Winner          |
|   |                                | Miss. Dhanashri Mogarkar<br>Miss. Bhavana Jirapure  | 1 <sup>st</sup> Prize winner in Project Presentation Competition in TechnoXtreme-17 for Topic "Mechanism to help  | 30/03/2017     | 1st Prize Winner          |

|               |                  |   |   |                              |                     |
|---------------|------------------|---|---|------------------------------|---------------------|
|               |                  | Mr. Wajahat Khan<br>Mr. Prashant<br>Gabhane                                 | rural people to self select<br>for receiving benefits of<br>under Govt Schemes”   |                              |                     |
|               |                  | Miss. Achal Batra<br>Mr. Nilesh<br>Chandankhede<br>Mr. Ravindra<br>Kalurkar | 2 <sup>nd</sup> Prize winner in Project<br>Presentation Competition in<br>TechnoXtreme-17 for<br>Topic “Software tool for<br>evaluating performance of<br>Teachers by students” | 30/03/2017                   | 2nd Prize<br>Winner |
|               |                  | Miss. Trushali<br>HIndocha<br>Miss. Gauri Mainkar<br>Mr. Pavan Dube         | 3 <sup>rd</sup> Prize winner in Project<br>Presentation Competition in<br>TechnoXtreme-17 for<br>Topic “I-Woman Security<br>App”  | 30/03/2017                   | 3rd Prize<br>Winner |
| 6             | Civil Engg.      | 1) Anand Bajoria<br>2) Huzefa<br>Bombaywala                                 | Agniphankh-16   | 17/01/17                     | first               |
|               |                  | 1) Shruti Yerkar<br>2) Kunal Jagtap   | Agniphankh-16   | 17/01/17                     | Second              |
| 7             | Electrical Engg. | Shankar Pawar   | Paper Presentation  | Techno-<br>Xtreme - 17       | Winner              |
|               |                  | Mayur Lawhale   |   |                              |                     |
|               |                  | Sachin Bansod   |   |                              |                     |
|               |                  | Ankush Bhoyar   |   |                              |                     |
|               |                  | Sachin Sarode   | Debate  | Organ<br>Donation<br>Program | Third               |
|               |                  | Shankar Pawar   | Paper Presentation  | Techno-<br>Xtreme - 17       | Winner              |
|               |                  | Mayur Lawhale   |   |                              |                     |
| Sachin Bansod |                  |   |   |                              |                     |

### Student Achievement in Sports Session 2016-17

| Sr No. | Name of Student       | Branch               | Name of Event       | Date of Event                  | Achievement/ Rank             |
|--------|-----------------------|----------------------|---------------------|--------------------------------|-------------------------------|
| 1      | Pankaj A. Pathade (C) | 3 <sup>rd</sup> MECH | Chess               | 28/8/2016 to<br>2/9/2016       | Third Place in<br>University  |
| 2      | Kunal S. Shejao       | 3 <sup>rd</sup> MECH |                     |                                |                               |
| 3      | Vishrut P. Nalamwar   | 3 <sup>rd</sup> MECH |                     |                                |                               |
| 4      | Omkar P. Padhye       | 2 <sup>nd</sup> MECH |                     |                                |                               |
| 5      | Shivam V. Bhagat      | 2 <sup>nd</sup> EXTC |                     |                                |                               |
| 6      | Pranay R. Tirpude     | 4 <sup>th</sup> MECH |                     |                                |                               |
| 7      | Hiteshree S. Chavhan  | 4 <sup>th</sup> MECH | Table<br>Tennis (W) | 18/10/2016<br>to<br>20/10/2016 | Second Place in<br>University |
| 8      | Priyanka S. Deokate   | 3 <sup>rd</sup> MECH |                     |                                |                               |
| 9      | Gauri S. Raut         | 2 <sup>nd</sup> CSE  |                     |                                |                               |

|    |                          |                       |                 |                          |                            |
|----|--------------------------|-----------------------|-----------------|--------------------------|----------------------------|
| 10 | Pallavi B. Shinde        | 3 <sup>rd</sup> CSE   | Table Tennis(M) | 14/10/2016 to 16/10/2016 | Fourth Place in University |
| 11 | Simran G. Rai            | 2 <sup>nd</sup> CSE   |                 |                          |                            |
| 12 | Kaustubh N. Badukale     | 2 <sup>nd</sup> CSE   |                 |                          |                            |
| 13 | Nigam V. Badwaik         | 2 <sup>nd</sup> MECH  |                 |                          |                            |
| 14 | Pratik R. Ginnalwar      | 4 <sup>th</sup> MECH  |                 |                          |                            |
| 15 | Swpnil R. Manmode        | 3 <sup>rd</sup> MECH  |                 |                          |                            |
| 16 | Akshay S. Jaiswal        | 4 <sup>th</sup> MECH  | Badminton(W)    | 01/09/2016 To 03/09/2016 | Zone Runner Up             |
| 17 | Hiteshree S. Chavhan (C) | 4 <sup>th</sup> MECH  |                 |                          |                            |
| 18 | Yashashree P. Rangari    | 4 <sup>th</sup> MECH  |                 |                          |                            |
| 19 | Diksha S. Rangari        | 3 <sup>rd</sup> MECH  |                 |                          |                            |
| 20 | Prajakta R. Raut         | 3 <sup>rd</sup> CSE   | Badminton(M)    | 26/8/2016 to 29/8/2016   | Zone –B Runner Up          |
| 21 | Chetan M. Zade           | 3 <sup>rd</sup> MECH  |                 |                          |                            |
| 22 | Akshay D.Gawande (C)     | 3 <sup>rd</sup> MECH  |                 |                          |                            |
| 23 | Abhishek A. Gonde        | 1 <sup>st</sup> MECH  |                 |                          |                            |
| 24 | Karan H. Govindani       | 1 <sup>st</sup> CSE   |                 |                          |                            |
| 25 | Vishal K. Kamnani        | 1 <sup>st</sup> CIVIL |                 |                          |                            |
| 26 | Sunil H. Nerkar          | 4 <sup>th</sup> MECH  |                 |                          |                            |

### 8. Details of Library Facility

| Sr. No. | Dept.                         | No. of Titles | No. of Volumes | No of Journals |
|---------|-------------------------------|---------------|----------------|----------------|
| 1       | Mechanical Engg.              | 1178          | 7980           | 19             |
| 2       | Electronics & Telecomm. Engg. | 1309          | 8023           | 18             |
| 3       | Computer Science & Engg.      | 1533          | 8687           | 41             |
| 4       | Information Technology        | 1145          | 6643           | 17             |
| 5       | Chemical Engg.                | 1125          | 5490           | 19             |
| 6       | Textile Engg                  | 1020          | 4870           | 06             |
| 7       | Civil Engineering             | 201           | 1557           | 08             |
| 8       | Electrical Engineering        | 178           | 1110           | 11             |
| 9       | Science & General Books       | 1045          | 6283           | 09             |
|         | <b>Total</b>                  | <b>8734</b>   | <b>50643</b>   | <b>148</b>     |

9. 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 twice in a year.

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              | 24/04/2017 to 26/04/2017 |
| 2      | BE Electronics & Telecomm. Engineering | 24/04/2017 to 26/04/2017 |
| 3      | BE Chemical Engineering                | 24/04/2017 to 26/04/2017 |
| 4      | BE Textile Engineering                 | 24/04/2017 to 26/04/2017 |
| 5      | BE Computer Science & Engineering      | 24/04/2017 to 26/04/2017 |
| 6      | BE Information Technology              | 24/04/2017 to 26/04/2017 |
| 7      | BE Civil Engineering                   | 24/04/2017 to 26/04/2017 |
| 8      | BE Electrical Engineering              | 24/04/2017 to 26/04/2017 |