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Minutes of the Meeting of Academic Advisory Board, Jawaharlal Darda Institute of Engineering & Technology, Yavatmal (MS) on 14/01/2017

The meeting started with welcoming of all honorable members by Chairman, Board of Governors honorable Shri. Vijay Darda and Shri. Devendra Darda, Chairman, JDES, Yavatmal.

Hon' Chairman Opinion that AAB is formed in order to differentiate JDIET from other institutes. AAB should play vital role in establishing JDIET as an institute of excellence, so that all the aspirants should choose JDIET, Yavatmal for quality of education. Chairman believed that AAB will think beyond the boundaries to achieve the goal of excellence.

The presentation about the institute was made by the Principal of the institute on the following agenda:

1. Progress of JDIET.
2. Strategy of JDIET.
3. Role of AAB.

Following suggestions were made by the honorable board members –

Admissions:-

1. JDIET should put all efforts to make their admissions full.
2. Improvement in First year results from present 38% to 70% and above to attract the students.
3. Placement should be excellent; it is an important tool to attract students and parents.
4. Admissions are based on Perception, so need to work on Publicity & Branding of the institute.
5. If Minority is the hurdle, it can be removed to improve admissions, to increase the Admissions.
6. Regularly news about the Institute is required to put on newspaper / Highlight news in Lokmat specifically, so that, regular impact can be made on the minds of the readers which are the potential students.
7. NRIF ranking will also help to bring institute name on the national level which will change the perception of the institution.

Benchmarking:-

1. JDIET must benchmark itself with other good institute and follow the best practices and meet the gap.

Accreditation:-

1. Institute should work to fulfill requirement of NBA as without NBA other issues will not be resolved like admissions, Funds and Autonomy.

Autonomy:-

1. JDIET have limitations for the over all growth to come up as a major Institute of Excellence with the present system of Affiliation, for that Autonomy is essential. Academic Excellence cannot be achieved by affiliated colleges as Autonomy is the Base of Excellence. Globally all the good institutes are autonomous institute.

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Strategic Plan:-

1. JDIET should plan a 3, 5, 7 and 10 years plans, for its developments for Admissions, Accreditations and developments.
2. Quality, Best Practices is the only way to fight with the competition amongst other Institutes.
3. Do SWOT at each and every level of Stake holder to improve.

Collaboration and Cooperation:-

1. Institute should develop MOU with IITs for the Capacity building of Faculty for course work.

Teaching Learning Process:-

1. Faculty is the heart beat of the Institute and they should be empowered.
2. Attract Good faculty and Retain good Faculty.
3. Capacity building of Faculty, Faculty should be sent to IITS for one semester course work, to make their course strong.
4. Faculty should spend their vacations in industry for the interaction and up-brest the technical knowledge.
5. Faculty should publish research papers in Quality Research Journals of high Impact factor like Scopus.
6. Faculty should generate Internal Revenue.
7. Adjunct faculty Identified should be fully utilized in realistic way.

Research and Development:-

1. Register the developed labs to the Govt. Certifying agencies for testing/Consultancy and projects and develop the Labs for meeting the requirements.

Focus Areas:-

1. Admissions.
2. Accreditation.

Additional course:-

1. Merging of existing probable courses for optimization.
2. Providing GATE coaching.
3. Providing value added courses.

Budget:-

1. It is suggested to give the copy of Budget, so that the better suggestions can be given by ABB.

Miscellaneous:-

1. Dr Natarrajan asked to collect the list of High Impact journals from him.
2. Dr. Dutta asked to collect the copy of MOU with IIT regarding Faculty Coursework from him.
3. Dr Shivprakash asked to collect the CDs of prominent lectures of first year subjects, as it is available in Anna University.

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Date of Next meeting:-

It was suggested that the AAB should meet quarterly and the next meeting is scheduled on 23 March 2017.

The meeting ended with Vote of Thanks from Shri. Devendra Darda, President, JDES, Yavatmal.

The following members were present:

- 1) Shri Vijay Darda, Chairman, BOG.
- 2) Shri Devendra Darda, Président, JDES, Yavatmal.
- 3) Shri. Kishor Darda, Secretary JDES, Yavatmal.
- 4) Dr. R. Natarajan, Ex-Chairman, AICTE and Ex-Director, IIT, Bangalore.
- 5) Dr. N.C. Shivaprakash, Senior Member, IEEE [USA], Dept. of Instru, IISC, Bangalore.
- 6) Dr. S. S. Gokhale, Director, LNMIIT, Jaipur.
- 7) Dr. O. G. Kakde, Director, VJTI, Mumbai.
- 8) Dr. B. K. Dutta, Distinguished Scientist, BARC/HBNI, Mumbai.
- 9) Shri Anil Parakh, JDIET Development Committee member.
- 10) Shri Ashok Jain, JDIET Development Committee member.
- 11) Shri Mohan Joshi, JDIET Development Committee member.
- 12) Dr. Avinash W. Kolhatkar, Principal, JDIET, Yavatmal.
- 13) All Heads of Departments and College level Coordinators.

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Action Taken Report

Academic Advisory Board Meeting, dated 14/01/2017

Following are the Action Taken Report and present status of Academic Advisory Board Meeting, held on dated 14/01/2017

Admissions:

| 1. | JDIET should put all efforts to make their admissions full. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Action Taken | <ul style="list-style-type: none"> • Team of 40 staff visited 110 junior colleges for Engineering admission campaigning and CET awareness. Around 4000 students contacted. (During the month of Dec 16-Jan 17) • Visited 16 Polytechnics colleges for Direct Second Year admission campaigning. Around 250 students contacted. • Visited to 11 Ashram Shala, around 200 students contacted and 35 online form for CET exam has been filled till date. • Stall at Rotary Edufest (14-16 Jan. 2017). 10 JDIET staff communicated with around 200 parents and students and distributed JDIET booklet & pocket calendars. • To attract the minority students, concession in fees will be offered to minority students. • In Yavatmal city, four hoarding spots are booked for one year. The banner regarding various activities and achievements of JDIET will be displayed at these four spots through out the year. • Approx. 7,500 SMS sent to the students regarding various admission activities. • Preparation of short Film on JDIET is in progress, which will be circulated through social media and other broadcasting platforms. <p style="text-align: center;">Proposed Activities</p> <ul style="list-style-type: none"> • Stall at CET Examination Centers in Yavatmal city (11 May 2017) and distribution of JDIET booklet to appearing students. • Participation in Lokmat Aspire 2017 Edufair at various places. • Hoarding at various Taluka and district places in Vidarbha region. • Newspaper advertisements. • Awareness camp for online option form filling at various Taluka places. • Option form filling facility at JDIET for engineering aspirant students. <p>JDIET has optimized its intake capacity for session 2017-18 as follows –</p> <ol style="list-style-type: none"> a) B.E. Electronics & Telecomm. Engineering – from 60 seats to 30 seats b) B.E. Chemical Engg. – from 60 seats to 30 seats c) B.E. Computer Science & Engineering - from 120 seats to 90 seats d) B.E. Information Technology - from 60 seats to 30 seats <p>Thus the total intake capacity of JDIET will be 420 seats for session 2017-18.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. | Improvement in First year results from present 38% to 70% and above to attract the students. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Action Taken | <ul style="list-style-type: none"> • Strict control on attendance. • Continuous contact with parents reporting about the performance of their wards. • Three hours paper on complete syllabus is planned after completion of 100% syllabus. • Emphasis on University Question papers solution. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. | Placement should be excellent; it is an important tool to attract students and parents. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Action Taken | <p>No of Companies Visited :-</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Sr.No.</th> <th style="text-align: center;">Place</th> <th style="text-align: center;">No. of Companies</th> <th style="text-align: center;">Date</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">01</td> <td>Nashik</td> <td style="text-align: center;">11</td> <td style="text-align: center;">20/08/16 to 23/08/2016</td> </tr> <tr> <td style="text-align: center;">02</td> <td>Mumbai</td> <td style="text-align: center;">13</td> <td style="text-align: center;">17/10/16 to 25/10/2016</td> </tr> <tr> <td style="text-align: center;">03</td> <td>Mumbai</td> <td style="text-align: center;">04</td> <td style="text-align: center;">30/01/17 to 02/02/2017</td> </tr> <tr> <td style="text-align: center;">04</td> <td>Indore</td> <td style="text-align: center;">08</td> <td style="text-align: center;">03/12/16 to 07/12/2016</td> </tr> <tr> <td style="text-align: center;">05</td> <td>Pune</td> <td style="text-align: center;">07</td> <td style="text-align: center;">03/02/17 to 04/02/2017</td> </tr> <tr> <td style="text-align: center;">06</td> <td>Nagpur</td> <td style="text-align: center;">09</td> <td style="text-align: center;">06/03/17 to 07/03/17</td> </tr> </tbody> </table> | Sr.No. | Place | No. of Companies | Date | 01 | Nashik | 11 | 20/08/16 to 23/08/2016 | 02 | Mumbai | 13 | 17/10/16 to 25/10/2016 | 03 | Mumbai | 04 | 30/01/17 to 02/02/2017 | 04 | Indore | 08 | 03/12/16 to 07/12/2016 | 05 | Pune | 07 | 03/02/17 to 04/02/2017 | 06 | Nagpur | 09 | 06/03/17 to 07/03/17 |
| Sr.No. | Place | No. of Companies | Date | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | | | 16/03/17 to 16/03/17 |
| | 07 | Amravati | 05 |
| | | Total | 57 |
| | <ul style="list-style-type: none"> • No. of Company visited – 57 • No. of Student Placed – 128 • No. of Interview held – 30 • No. of Companies invited – 70 & No. of Companies confirmed but Pending - 08 • P.D. classes for final year students conducted (2 weeks) - Conducted 72 hours campus recruitment training program for Third & Final Year Students. | | |
| 4. | Admissions are based on Perception, so need to work on Publicity & Branding of the institute. | | |
| Action Taken | <ul style="list-style-type: none"> • Made a 4-minute video film to circulate on social media for institute's promotion. • Publish departmental achievements in newspaper regarding various achievement and activities organized by department. • Display of important information about departments on college website time to time. | | |
| 5. | If Minority is the hurdle, it can be removed to improve admissions, to increase the Admissions. | | |
| Action Taken | Government of Maharashtra is not allowing to separate the minority status of JDIET alone from Society. A Government Resolution regarding removal of minority status from the minority society / trust is in process. Accordingly, JDIET will remove its minority status to get the advantage of admissions. | | |
| 6. | News about the Institute should appear regularly, particularly in Lokmat, so that regular impact can be made on the minds of the readers, which are the potential students. | | |
| Action Taken | Display of the achievements of JDIET through Banner, Hoardings at various locations and Newspaper publicity | | |

Benchmarking,

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| 1. | JDIET must benchmark itself with other good institute and follow the best practices and meet the gap. |
| Action Taken | Plan to visit reputed institutes in vacation by Principal and all heads. |

Accreditation and Autonomy:

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| Status | <ul style="list-style-type: none"> • Eligibility of JDIET for NBA will depend on admissions in session 2017-18 and JDIET is working to improve on admissions. • Department has submitted all their proposals to meet the requirements of new norms of NBA, so that the score in the NBA score will increase, which will be taken into consideration in the coming budget. |
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Strategic Plan: -

SWOT Analysis of All Departments-

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| 1. | Following SWOT has been done by the head of the department and submitted- | |
| Status | Mechanical Engg. Dept | <p>Strength</p> <ul style="list-style-type: none"> • Experienced, qualified and dynamic faculty members. • Adequate number of faculty members per student. • Faculty specialization embraces diversified streams of mechanical engineering such as production design and thermal. • Strong teaching- learning process. • Actively involved in research and publication. • Excellent laboratory, library and IT Facilities. • Healthy working environment. • Recognized research center for PhD. • Active student forum to conduct technical and social activities. • Departmental retention ratio is good. |

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| | <p>Weakness</p> <ul style="list-style-type: none"> • Inadequate publications in indexed journals. • Location disadvantage with particular reference to placements. • Lack of industrial infrastructure in nearby areas. • Contemporary social and economic issues. • Quality and quantity of current students. • The culture of being “spoon-fed” and weak communication skills. • Inadequate training in critical or analytical thinking. • Weak alumni response. • Rural and financially backward area. <p>Opportunities</p> <ul style="list-style-type: none"> • Opportunity to undertake consultancy and sponsored projects. • Opportunity to improve networking with national and international premier institutes for staff and student development. • Opportunity to augment M. Tech courses. • Establishing Industry Institute cell and improving industrial linkages for better student placements. • Promoting entrepreneurial activities. • Opportunity to strengthen alumni relation for improving industry based projects and expert lecture. <p>Threat</p> <ul style="list-style-type: none"> • Competition (local, regional and global). • Fast pace of developments in technology. • Declining interest in engineering. • Inadequate job opportunities for engineering profession. • Quality of incoming students. |
| <p>Electronics & Telecom. Engg. Dept</p> | <p>Strength</p> <ul style="list-style-type: none"> • State of Art Infrastructure. • Progressive Teaching and Learning Process. • Devoted and Dedicated Faculty Members. • Well-equipped labs, class rooms and well stocked departmental library. • Various faculty and student development activity. • Accreditation of the department in 2009-12. <p>Weakness</p> <ul style="list-style-type: none"> • Poor admissions since last two years because of change in trend & interest in the subject of Electronics & Telecommunication Engg. • Day by day student with less CET score are admitted in the department. • Lack of budget to arrange various Workshop and Expert lecture of the Employee from reputed Multinational Companies and Institutions. • Lack of Adequate Industry-Institute Interaction. • Non Industrialisation of the Region. • Syllabus of University is not up to date as per the Current Industrial requirement <p>Possible solution for overcoming weakness.</p> <ul style="list-style-type: none"> • Counselling of the students about the potential of the programs executed by College, Department, and Training & Placement department and about the carrier growth. • Budget required for the development of state of art lab and for the arrangement of Workshop and Expert lecture of the Employee from reputed Multinational Companies and IIT. • Departmental staff has taken lots of efforts for conducting various |

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| | <p>workshops involved in other colleges in university and submitted proposal which is expected to be implemented from 2017-18 session.</p> <p>Opportunities</p> <ul style="list-style-type: none"> • Promotion of digital India, skill India, make in India proposed by government. • Implementation of new scheme that is oriented towards higher skill development that is expected to increase the interest of EXTC engineers. • Revamping of technical education. <p>Threat</p> <ul style="list-style-type: none"> • The Tendency of Students to Move to Bigger Cities for Education like Pune and Mumbai. • Reduction in interest of the students in to choose Engineering as their Career choice. <p>Possible solution for overcoming threats.</p> <ul style="list-style-type: none"> • Implementation of the scheme / Syllabus as per present requirements. • Counselling of the eligible students about the substandard institute. • Create the healthy atmosphere and platform for the student to compete out side world. |
| Chemical Engg. Dept | <p>Strength:</p> <ul style="list-style-type: none"> • Sufficient Infrastructure with well equipped laboratories. • Strong academics. • High retention ratio of faculty. • Fifty percent University approved staff. • Space for overall development of the students and faculty. • Appointment of the Adjunct Faculty. • Teacher –Guardian Scheme: Effective monitoring system for students progress. <p>Weakness:</p> <ul style="list-style-type: none"> • Student input of low grade academic qualities. • Non Industrialisation of the region. • Lack of Adequate Industry-Institute Interaction. • Placement of students. • Lack of budget for Faculty and Department Development Program. <p>Possible solution for overcoming weakness:</p> <ul style="list-style-type: none"> • Counselling of the students about the Institute potential to attract good quality input. • Invitation to Industrial corporate to college campus. • Scope to improve the financial support for development. <p>Opportunities:</p> <ul style="list-style-type: none"> • Scope, a year to turn society goodwill towards our organization. <p>Threat:</p> <ul style="list-style-type: none"> • Student's option and preference to other cities for admission. • Present trend of society, carrier in Engineering not by default. <p>Possible solution for overcoming threats:</p> <ul style="list-style-type: none"> • Proper counselling about engineering carrier. • Highlights our strength to society through proper planning and execution. |

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| <p>Textile Engg. Dept.</p> | <p>Strengths</p> <ul style="list-style-type: none"> • Excellent placement record • Best academic results with consistent dominance in merit list of university • Strong industry institute Interaction • Adoption and use modern teaching learning practices • Good academic facilities like laboratories and other allied infrastructure • Experienced, Dedicated and devoted faculties • Consistent organizing of high quality co curricular activities like national level symposiums, STTP, Workshops • High quality expert lecture by eminent faculties and technocrats in Textile Engg field • Regular publications of news about achievements and happenings of department in print media • Good admission network of faculties with polytechnic institutes in Maharashtra for direct 2nd year lateral entry <p>Weakness</p> <ul style="list-style-type: none"> • Quality of students seeking admission to this branch at 1st year is very poor • Remote location of institute • Inadequate quality improvement facility for faculty development like training, research, welfare etc. • Less awareness of admission stake holders about the textile Engg field. <p>Opportunities</p> <ul style="list-style-type: none"> • Yavatmal and Vidhabha is cotton growing area and many small and medium scale cotton processing units • Good number of branded Textile industries available in near by 200 Km area like Raymonds , Indorama , Indoworth, Morarjee, Siyaram, VHM, Shyam indofab, Vishkha, Pee Vee, Gimatex, Mohata etc • Very well establishing Amravati Textile Park and proposed Yavatmal Textile Park • Least number of Textile institutes in Maharashtra <p>Threats</p> <ul style="list-style-type: none"> • Existing engineering admission scenario in Maharashtra state • Feeble and neglected state and central government polices of engineering education |
| <p>Computer Sci. & Engg. Dept</p> | <p>Strength</p> <ul style="list-style-type: none"> • State of Art Infrastructure. • Progressive Teaching and Learning Process. • Devoted and Dedicated Faculty Members. • Well-equipped labs, class rooms, well stocked departmental library, conference hall and departmental seminar hall. • Digital Campus with Wi-Fi speeds of up to 32 mbps. • Various faculty and student development activity. <p>Weakness</p> <ul style="list-style-type: none"> • Day by day student with less CET score are admitted in the department. • Lack of budget to arrange various Workshop and Expert lecture of the Employee from reputed Multinational Companies and IIT. • Lack of Research and Development Project Activities. • Lack of Adequate Industry-Institute Interaction. • Non Industrialisation of the Region. |

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| | <ul style="list-style-type: none"> • Syllabus of University is not up to date as per the Current Industrial requirement. • Less approved faculty in the department. <p>Possible solution for overcoming weakness.</p> <ul style="list-style-type: none"> • Counselling of the students about the potential of various program executed by College, Department, and Training & Placement department and about the carrier growth. • Budget required for the development of the lab and for the arrangement of Workshop and Expert lecture of the Employee from reputed Multinational Companies and IIT. • Many departmental staff attended syllabus revision committee at SGBAU organised by Board of Studies (CSE) and forwarded the changes required in syllabus. • Minimum 50% faculty can be approved. <p>Opportunities</p> <ul style="list-style-type: none"> • IT Tools are Available for Technology Enhanced Learning. • Increasing Interest of Industry Institution Interaction & Associations. • Expansion of Campuses beyond National Boundaries. • Quality Research & Development processes. <p>Threat</p> <ul style="list-style-type: none"> • The Tendency of Students to Move to Bigger Cities for Education like Pune and Mumbai. • Many students not choose Engineering as their Career choice. <p>Possible solution for overcoming threats.</p> <ul style="list-style-type: none"> • Counselling of the eligible students about the substandard institute. • Create the healthy atmosphere and platform for the student to compete out side world. |
| Information Technology Dept. | <p>Strength</p> <ul style="list-style-type: none"> • Well equipped Infrastructure. • Well qualified and experienced faculty. • Better opportunities for overall development of students. • Effective monitoring system for students. • Giving platform to students for extra curriculum & Co-curricular activities. • High retention ratio of faculty. • Faculty development activities. • Teaching aids in every classroom. <p>Weakness</p> <ul style="list-style-type: none"> • Students having low score get admitted in the program. • PCs of good configuration are not available in the department. • Less expert lectures from IITs. • Less approved faculty in the department. <p>Possible solutions for overcoming the weakness</p> <ul style="list-style-type: none"> • Counseling of good score students about the potential of program in placement and carrier growth. • Budget required for purchasing of PCs of good configuration for at least one lab.(20 PCs) • Budget required for expert faculties from IITs. • Minimum 50% faculty can be approved. |

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| | <p>Opportunities</p> <ul style="list-style-type: none"> • Scope for quality research publications. • Scope for industry-institute interaction. • Motivating the staff to publish papers in quality journals. • By arranging the expert lectures of Industry based adjunct faculty and more number of alumina from industry, industry-institute interaction can be enhanced. <p>Threats</p> <ul style="list-style-type: none"> • Competition is increasing due to new substandard quality institutions. • Less attendance of students. <p>Possible solutions for overcoming the weakness</p> <ul style="list-style-type: none"> • Counseling eligible students about substandard institute. • Two policies framed and implemented for improving the students attendance. |
| Electrical Engg. Dept. | <p>Strength</p> <ul style="list-style-type: none"> • A premier Engineering Institute of the region with well-developed infrastructure. • Positive image of institute in the region. • Expert lectures by industrial individuals. • Cooperative and dedicated team of faculty members. • Industry visits and efforts in the direction of III. • Teacher guardian system. • Student grievance meetings with HOD and class in-charges. • Platform to students for extra curriculum & co-curricular activities. • Effective monitoring system for students. • Remedial classes for killer subjects. <p>Weakness</p> <ul style="list-style-type: none"> • Lack of advanced technical and computer based laboratories. • Lack of departmental library. • Poor communication skills of students. • Lack of industry based advanced training programs to students & faculty. • Students having low score get admitted in the program. • Less expert lectures from IITs / NITs experts. • Very less number of approved faculty members in the department. Only HOD is approved faculty, rest all are on Adhoc basis. • Lack of awareness about competitive exams like GATE, UPSC etc. in students. • Very limited supporting staff members. • Lack of R & D related advanced equipments. <p>Opportunities</p> <ul style="list-style-type: none"> • Scope for advanced summer training programs (Participation and organizing) • Scope for collaboration/ MOU with industries and institutions. • Enhancement in participation of faculty & students in conferences, seminars and workshops. • Arranging special lectures for Competitive exams (GATE and other Engineer Service Exams) • Strengthening T&P Cell and activities. • Better opportunities for overall development of students as the dept. is in budding stage. • Guidance and counseling of good score students about placement and carrier growth • Scope for Research and Development. |

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| | | <ul style="list-style-type: none"> • Scope for quality research publications by staff and students. • Scope for enhanced Industry-Institute interaction. • Higher budgetary provisions for development of this budding department. <p>Threats</p> <ul style="list-style-type: none"> • Job Opportunity in core sector. • Campus placements in core sector are difficult. • Tendency of students to move to metro cities for education. • Competition is increasing due to new institutions with EE branch. • Getting well qualified experienced faculties and their retention. • Tendency of students to study just for passing the examination. |
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Collaboration and Cooperation:-

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| 1. | Institute should develop MOU with IITs for the Capacity building of Faculty for course work. |
| Action Taken | In process, but seems difficult being self finance institute. |

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| 1. | Teaching Learning Process |
| Action Taken | <p>All the heads/faculties are instructed accordingly and to implement strong Teaching and Learning process by keeping the University Syllabus / Schemes and additional value added expert lectures.</p> <ul style="list-style-type: none"> • Strictly monitoring of teaching progress of all faculty members after every fifteen days. • Continuous evaluation of the student by means of theory sessional examination and practical viva. • At the end of every month, generating the report of irregular student i.e. the student those who are having the attendance below 75 % in theory as well as in practical and send the letter to their parents and also having the meeting with the parents. • Tracking of development & implementation of final year student's seminar and project by means of project dissertation progress report and arrangements of project demo slot in even semester after every 20 days under the monitoring and guidance of head of the department. • Motivate and guide the final year student to develop a project in terms of E-Governance and Digital India. • Guest lectures by expert academicians and industry professionals. • Industrial training and tours. • Continuous evaluation of faculty by means of student feedback twice in semester. • Teacher Guardian and Teacher-on-Demand schemes. • Organization of various events from departmental clubs to provide a platform for the student to show their hidden talent and improve there personality. |
| 2. | Adjunct faculty Identified should be fully utilized in realistic way. |
| Action Taken | <p>Adjunct faculty is identified from the industries and arranged the expert lectures department wise as follows –</p> <ul style="list-style-type: none"> • Mechanical Engg. – Shri Atul Sheth (COO), Sharda Motors Industry Ltd., Nashik (16 lectures) • Electronics & Telecomm. Engg – Shri. Samir P. Chaware, Asst. Branch Manager & HOD, Technical Dept. M/S P. Systems & Technology Pvt. Ltd., Nagpur (01 lecture) <p>Shri. Parag Tembhumne (Embedded Engineer), Dept. M/S P. Systems & Technology</p> |

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| | <p>Pvt. Ltd., Nagpur (04 lectures) Shri Mahesh Dhumale, Senior Instructor, Jet Airways (L), Mumbai (01 lecture)</p> <ul style="list-style-type: none"> • Chemical Engg. – Shri D.R. Khonde, SBR Hallmarking Center, Nagpur (03 lectures) Shri R.P. Raut, Sr. Manager Business Development, Lars Enviro Pvt. Ltd, Nagpur (05 lectures) • Textile Engg. – Shri. Pankaj Rathi, Manager, Fabric Inspections Dept., Raymond's UCO Denim, Pvt., Ltd., Yavatmal (02 lectures) Shri Venkata Ramanna Balabadrpatruni, Manager, Pre Planning Production & Raymond's UCO Denim, Pvt. Ltd., Yavatmal (02 lectures) • Information Technology – Shri. Shailesh U. Sambhe, Yavatmal (08 lectures) • Civil Engg. – M.S.Khati, Rtd. DGM (Safety & Fire), OHS & Fire Consultant, Nagpur (04 lectures) |
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Research and Development:-

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| 1. | Register the developed labs to the Govt. Certifying agencies for testing/Consultancy and projects and develop the Labs for meeting the requirements. |
| Action Taken | The Department level laboratories are suitable for conduction of undergraduate course work & not for high end research. The departments have identified certain Government and Private, R&D organizations for collaboration in terms of sharing of resources and the work is under progress. |

Additional course:

| 1. | Merging of existing probable courses for optimization. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------|---|---------------------------------|---|--|---|--|---|---|----|----|----|---|----------------------------|----|----|----|---|--|-----|----|----|---|------------------------------------|----|----|----|---|-----------------------|----|---|----|---|--------------------------|----|---|----|---|-----------------------------|----|---|----|---|------------------------|----|---|----|--|--------------|------------|------------|------------|
| Action Taken | <p>JDIET has optimized its intake capacity for session 2017-18 as follows –</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;">Sr. No.</th> <th style="width: 45%;">Courses</th> <th style="width: 15%;">Existing Intake Session 2016-17</th> <th style="width: 15%;">Reduction in Intake for Session 2017-18</th> <th style="width: 20%;">Total Intake for 2017-18 (First Shift)</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td>B.E. Electronics & Telecomm. Engineering</td> <td style="text-align: center;">60</td> <td style="text-align: center;">30</td> <td style="text-align: center;">30</td> </tr> <tr> <td style="text-align: center;">2</td> <td>B.E. Chemical Engg.</td> <td style="text-align: center;">60</td> <td style="text-align: center;">30</td> <td style="text-align: center;">30</td> </tr> <tr> <td style="text-align: center;">3</td> <td>B.E. Computer Science & Engineering</td> <td style="text-align: center;">120</td> <td style="text-align: center;">30</td> <td style="text-align: center;">90</td> </tr> <tr> <td style="text-align: center;">4</td> <td>B.E. Information Technology</td> <td style="text-align: center;">60</td> <td style="text-align: center;">30</td> <td style="text-align: center;">30</td> </tr> <tr> <td style="text-align: center;">5</td> <td>B.E. Mechanical Engg.</td> <td style="text-align: center;">90</td> <td style="text-align: center;">-</td> <td style="text-align: center;">90</td> </tr> <tr> <td style="text-align: center;">6</td> <td>B.E. Textile Engineering</td> <td style="text-align: center;">30</td> <td style="text-align: center;">-</td> <td style="text-align: center;">30</td> </tr> <tr> <td style="text-align: center;">7</td> <td>B.E. Electrical Engineering</td> <td style="text-align: center;">60</td> <td style="text-align: center;">-</td> <td style="text-align: center;">60</td> </tr> <tr> <td style="text-align: center;">8</td> <td>B.E. Civil Engineering</td> <td style="text-align: center;">60</td> <td style="text-align: center;">-</td> <td style="text-align: center;">60</td> </tr> <tr> <td></td> <td>Total</td> <td style="text-align: center;">540</td> <td style="text-align: center;">120</td> <td style="text-align: center;">420</td> </tr> </tbody> </table> <p>Thus the total intake capacity of JDIET will be 420 seats for session 2017-18.</p> | Sr. No. | Courses | Existing Intake Session 2016-17 | Reduction in Intake for Session 2017-18 | Total Intake for 2017-18 (First Shift) | 1 | B.E. Electronics & Telecomm. Engineering | 60 | 30 | 30 | 2 | B.E. Chemical Engg. | 60 | 30 | 30 | 3 | B.E. Computer Science & Engineering | 120 | 30 | 90 | 4 | B.E. Information Technology | 60 | 30 | 30 | 5 | B.E. Mechanical Engg. | 90 | - | 90 | 6 | B.E. Textile Engineering | 30 | - | 30 | 7 | B.E. Electrical Engineering | 60 | - | 60 | 8 | B.E. Civil Engineering | 60 | - | 60 | | Total | 540 | 120 | 420 |
| Sr. No. | Courses | Existing Intake Session 2016-17 | Reduction in Intake for Session 2017-18 | Total Intake for 2017-18 (First Shift) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | B.E. Electronics & Telecomm. Engineering | 60 | 30 | 30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | B.E. Chemical Engg. | 60 | 30 | 30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | B.E. Computer Science & Engineering | 120 | 30 | 90 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | B.E. Information Technology | 60 | 30 | 30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | B.E. Mechanical Engg. | 90 | - | 90 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | B.E. Textile Engineering | 30 | - | 30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | B.E. Electrical Engineering | 60 | - | 60 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | B.E. Civil Engineering | 60 | - | 60 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Total | 540 | 120 | 420 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. | Providing GATE coaching. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Action Taken | <ul style="list-style-type: none"> • Textile Engg. - Every Saturday Counseling for the GATE Preparation is given to the students from the teaching staff • Electronics & Telecomm. Engg. - Gate classes conducted every Tuesday & Thursday Weekly Four hours. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. | Providing value added courses. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Action Taken | <ul style="list-style-type: none"> • We are providing CRT training, which includes aptitude, soft skills, communications, Mock GD, Mock PI and everything related to campus recruitments. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

DRAFT FOR APPROVAL

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| | <p>The program is meant for the students of third year and final year having 72 hours of course curriculum.</p> <ul style="list-style-type: none">• Again we have signed MOU with Nashik Engg. Cluster (NEC), a world class R & D center founded by central Government for hard skills i.e. Technical courses/internship. |
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Miscellaneous:

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|---------------------|--|
| 1. | Dr. R. Natarajan asked to collect the list of High Impact journals from him. |
| Action Taken | We have collected approved list of high impact factor 15000 journals from University Grant Commission web portal. |
| 2. | Dr N. C. Shivprakash asked to collect the CDs of prominent lectures of first year subjects, as it is available in Anna University. |
| Action Taken | We have gone through Anna University Website and found the first year subject related study material. The said study material is downloaded and implemented the same in class room teaching. |