# DADI INSTITUTE OF ENGINEERING \&TECHNOLOGY 

Approved by A.I.C.T.E \& Permanently affiliated to JNTU GV, Vizianagaram NAAC Accredited Institute and Inclusion $u / s 2(f) \& 12(B)$ of UGC Act
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Student satisfaction has been always given emphasis throughout the years of operation of Dadi Institute of Engineering and Technology. The feed-back system is practiced with the main intention of collecting suggestions for improvement the academic as well as the non-academic atmosphere of the institution from the students.

Student Satisfaction Surveys have been conducted periodically for this purpose. The Student Satisfaction Survey conducted in 2022 by the Internal Quality Assurance Cell was aimed at the quality improvement of the college by receiving inputs from students.

The survey was conducted using Google Forms. In order to ensure full transparency and fairness, the online form was designed to be filled-in anonymously and without any bias by the students.

The questionnaire had 20 questions and provision for recording additional observations and suggestions. A total number of 921 students representing around fifty eight percent of the total strength participate in the survey. The responses to the questions were collected on a five point scale. The findings of the survey are analyzed in the following sections of this document.

## Summary

Students are generally satisfied regarding the overall teaching-learning process of the institution, but some students have made some suggestions also for further improvement such as use of more ICT tools, more opportunities for internships and field visits, in-campus training programmes, more facilities in laboratories etc. The College academic bodies have positively taken into account the remarks.

## Participation

Fifty Eight percent of the total students of the College have participated in the SSS. The UG participation comes around Ninety five percent of the total and PG participation comes around Five percent. Every department has been represented well in the survey. More than Fifty percent of the students from all the years of the study have participated in the survey making the overall participation to Fifty Eight percent.

# National Assessment and Accreditation Council (NAAC) <br> Student Satisfaction Survey <br> Key Indicator - 2.7.1 <br> Under Criterion II of Teaching - Learning and Evaluation 

## Guidelines for Students

NAAC (National Assessment and accreditation council) is conducting a Student Satisfaction Survey regarding Teaching - Learning and Evaluation, which will help to upgrade the qualityin higher education. A student will have to respond to all the questions given in the following format with her/his sincere effort and thought. Her/his identity will not be revealed.
A) Please confirm this is the first and only time you answer this survey.
a) Yes
b) No

1. Please confirm this is the first and only time you answer this survey.

B) Gender:
a) Female b) Male
B) Gender:

C) What degree program are you pursuing now?

- Bachelor's
: Masterl's
- Doctorate
- Other
C)What degree program are you pursuing now?

> Instructions to fill the questionnaire
- All questions should be compulsorily attempted.
> Each question has five responses, choose the most appropriate one.
> The response to the qualitative question no. 21 is student's opportunity to give suggestions improvements; she/he can also mention weaknesses of the institute here. (Kindly restrict your response to teaching learning process only)


## Criterion II - Teaching-Learning and Evaluation

## Student Satisfaction Survey on Teaching Learning Process

Following are questions for online student satisfaction survey regarding TeachingLearning process.

1. How much of the syllabus was covered in the class?

4-85 to $100 \%$
3-70 to $84 \%$
2 - 55 to $69 \%$
1-30 to $54 \%$
0 -Below 30\%

1. How much of the syllabus was covered in the class?

2. How well did the teachers prepare for the classes?

4 -Thoroughly
3 - Satisfactorily
2 - Poorly
1 - Indifferently
0 - Won't teach at all

[^0]
3. How well were the teachers able to communicate'?

4 - Always effective
3 - Sometimes effective
2 - Just satisfactorily
1-Generally ineffective
0 - Very poor communication
3. How well were the teachers able to communicate?

4. The teacher's approach to teaching can best be described as

4- Excellent<br>3 - Very good<br>2 - Good<br>1-Fair<br>0- Poor

4. The teacher's approach to teaching can best be described as

5. Fairness of the internal evaluation process by the teachers.

4-Always fair
3 - Usually fair
2 - Sometimes unfair
1 - Usually unfair
0- Unfair
5. Fairness of the internal evaluation process by the teachers.

6. Was your performance in assignments discussed with you?

4 - Every time
3 - Usually
2 - Occasionally/Sometimes
1 - Rarely
$0-$ Never
6. Was your performance in assignments discussed with you?

7. The institute takes active interest in promoting internship, student exchange, field visitopportunities for students.

4 - Regularly
3 - Often
2 - Sometimes
1 - Rarely
$0-$ Never
7. The institute takes active interest in promoting internship, student exchange, field visit opportunities for

8. The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.

4 - Significantly
3 - Very well
2 - Moderately
1 - Marginally
$0-$ Not at all
8. The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.

9. The institution provides multiple opportunities to learn and grow.

4 - Strongly agree
3 - Agree
2 - Neutral
1 - Disagree
0 - Strongly disagree
9. The institution provides multiple opportunities to learn and grow.

10. Teachers inform you about your expected competencies, course outcomes and programme outcomes.

4 - Every time
3 - Usually

2- Occasionally/Sometimes
1 - Rarely
$0-$ Never

> 10. Teachers inform you about your expected competencies, course outcomes and programme

11. Your mentor does a necessary follow-up with an assigned task to you.

4 - Every time
3 - Usually
2 - Occasionally/Sometimes
1 - Rarely
0 - I don't have a mentor
11. Your mentor does a necessary follow-up with an assigned task to you.

12. The teachers illustrate the concepts through examples and applications.

4 - Every time
3 - Usually
2 - Occasionally/Sometimes
1-Rarely

0 - Never
12. The teachers illustrate the concepts through examples and applications.

13. The teachers identify your strengths and encourage you with providing right level ofchallenges.

4 - Fully
3 - Reasonably
2 - Partially
1 - Slightly
0 - Unable to
13. The teachers identify your strengths and encourage you with providing right level of challenges.

14. Teachers are able to identify your weaknesses and help you to overcomethem.

4 - Every time
3 - Usually
2 - Occasionally/Sometimes
1 - Rarely
0 - Never
14. Teachers are able to identify your weaknesses and help you to overcome them.

15. The institution makes effort to engage students in the monitoring, review and continuousquality improvement of the teaching learning process.

4 - Strongly agree
3 - Agree
2 - Neutral
1 - Disagree
0 - Strongly disagree
15. The institution makes effort to engage students in the monitoring, review and continuous quality improvement of

16. The institute/ teachers use student centric methods, such as experiential learning, participativelearning and problem solving methodologies for enhancing learning experiences.

4 - To a great extent
3 - Moderate
2 - Somewhat
1 - Very little
0 - Not at all
16. The institute/ teachers use student centric methods, such as experiential learning, participative learning and

17. Teachers encourage you to participate in extracurricularactivities.

4 - Strongly agree
3 - Agree
2 - Neutral
1 - Disagree
0 - Strongly disagree
17. Teachers encourage you to participate in extracurricular activities.

18. Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employabilityskills to make you ready for the world of work.

4 - To a great extent
3 - Moderate
2 - Somewhat
1 - Very little
0 - Not at all
18. Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.

19. What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc.while teaching.

4 - Above 90\%
3-70-89\%
$2-50-69 \%$
1-30-49\%
0-Below 29\%
19. What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.

20. The overall quality of teaching-learning process in your institute is very good.

4-Strongly agree
3 - Agree
2 - Neutral

## ANNEXURE

Give three observation / suggestions to improve the overallteaching - learning experience in your Institution.

| S.No | 21. Give three observation / suggestions to improve the overall teaching - <br> learning experience in your institution |
| :--- | :--- |
| 1 | Very good |
| 2 | Increase communication skills |
| 3 | The explanation of the faculty was good |
| 4 | Brief explanations |
| 5 | Need more explanation on topics |
| 6 | Need to teach in ICT tools more to effectively manner |
| 7 | correcting students mistakes |
| 8 | Encourage students |
| 9 | Teaching with daily life examples |
| 10 | Give more guidance and suggestions for future career of students |
| 11 | Rectifying mistakes of students is needed |
| 12 | Teach friendly |
| 13 | Teach friendly |
| 14 | Explain with example and applications |
| 15 | Explain the topics and examples |
| 16 | Provide what the knowledge required for student from faculty |
| 17 | Tell me Visual learning to improve the students knowledge it's helpful for future |
| 18 | Teaching very well |
| 19 | speaking skills should be properly |
| 20 | Expecting something more. |
| 21 | Faculty teaching skills, use of ICT Tools, bringing campus |
| 22 | Improve games |
| 23 | Need a experienced teachers |
| 24 | Good teaching skills |
| 25 | ICT tools,faculty ,skills |
| 26 | Please keep some efforts on what we explain in the classes and give better <br> knowledge to the student from faculty |
| 27 | Use LCD projector for teaching classes |
| 28 | Good but improvement of teaching classes |
| 29 | Some what need to take care and explain well with notes and about syllabus so far <br> they have covered. |
| 30 | Needs to be improvements in teaching style....and needs to be cover atleast 50 <br> percent syllabus in class clearly (or) 2-3 lessons |
| 31 | Class controlling at the time of teaching |
| 32 | Explain in detail |
| 33 | Say projection classes students can understand easily |
| 34 | The teaching should be effective when they teach us by using examples , visual <br> teachings, LCD projectors etc... |
| 35 | To explain brifely |
| 36 | Good |
| 37 | Teaching well |
| 38 | Need to explain some depth and need to say practical example |
| 39 | Improve the teaching skills |
| 40 | The faculty is really good |
| 41 | Classes will be explained slowly and simple way we can understand the concepts |


| 42 | Explain the subject in practical manner. Explain the subject the way we can understand. |
| :---: | :---: |
| 43 | Need good faculty who improve knowledge |
| 44 | we need to encourage our Technical skills |
| 45 | No remarks to point out |
| 46 | need a good teacher s |
| 47 | - Need more interaction with students <br> - Teach the subject with daily examples <br> -Using of projectors can be More effective to visualise the subject -that helps the student to acquire more knowledge |
| 48 | Nothing to suggest |
| 49 | Use better graphics and visual media to engage students well. Better graphics and colors arouse the interest and desire to learn among students |
| 50 | Overall teaching is good |
| 51 | Overall teaching is good |
| 52 | No suggestions |
| 53 | Nothing |
| 54 | Need to explain in depth about the concepts and should give some practical examples |
| 55 | Explain in detail |
| 56 | Nothing |
| 57 | Teach atleast 3units per subject they are not completing syllabus |
| 58 | Need to improve way of teaching. |
| 59 | Our faculty is very good |
| 60 | Nothing |
| 61 | I requested to conduct the industrial visit |
| 62 | Improve the way of teaching levels |
| 63 | No suggestions |
| 64 | Increase lab hours |
| 65 | Needs to be completed at least 2chapters completely...to prepare well for exams.... They don't complete minimum 2 chapters |
| 66 | Good explanation with example |
| 67 | Making activities like quiz about the topics covered so far helps to maintain the competitive atmosphere in classroom also with the students. |
| 68 | Conduct Workshops |
| 69 | Include programming and coding class CRT classes Communication skills |
| 70 | 1-good communication <br> 2-slow teaching <br> 3 -repeat the concept when we are ask |
| 71 | Provide internships Conduct workshops |
| 72 | Good |
| 73 | Nothing to suggest |
| 74 | Provide internships, Provide workshops, |
| 75 | Require more interaction with students |
| 76 | Required more workshops <br> Required more nptel courses <br> Required more library <br> Required more laboratory |
| 77 | Change class room |
| 78 | Students must feel the subject freely to understand by teaching |
| 79 | e-soucres center Workshops Are to be improved |


| 80 | Require more labs |
| :---: | :---: |
| 81 | Required a new class room, requires more workshops |
| 82 | Required more internships, workshops. |
| 83 | Required more workshops, require aa new class room |
| 84 | To explain with projector videos |
| 85 | Required more Internships,workshops, Resources centres |
| 86 | Require more workshop internship Require more laboratory |
| 87 | Require more internship opportunities, More use of digital teaching (using projectors and real life examples), more workshops |
| 88 | Good |
| 89 | Good |
| 90 | Require more labs |
| 91 | Want facility to move freely with us. |
| 92 | Good |
| 93 | 1.interact more with students |
| 94 | Nothing all good |
| 95 | Require more labs |
| 96 | Better to communicate to all the students |
| 97 | Need more internships and workshops, need clean environment, need more labs |
| 98 | The mentors are giveing good life experience |
| 99 | It was a very good teching overall |
| 100 | 1.More labs <br> 2.Experienced Teachers <br> 3.work shops |
| 101 | Satisfactory |
| 102 | REQUIRED CLASS,REQUIRED LAB |
| 103 | Have to come up with 1.More work shops 2.skill oriented programs <br> 3.Experieced faculties |
| 104 | Wanted old faculty |
| 105 | Satisfactorily |
| 106 | Good |
| 107 | Over all good |
| 108 | Required workshops internships More skilled faculty required |
| 109 | Every sir/madam before teach the students subject in the topic. That's particular topic.He/she tells the before concepts, in this topic how to helps in future. After madam/sir teach the students. |
| 110 | It was an excellent teaching overall |
| 111 | No suggestions |
| 112 | Please renew computers in lab and library |
| 113 | Suggestion 1:- Give record experiments on actual dates instead of giving all of them in one day. <br> Suggestion 2:- Same for assignments. Give them before any exams. |
| 114 | 1.Required more laboratories. <br> 2.Required more workshops. <br> 3.Required more internships. |
| 115 | No |
| 116 | Overall good |
| 117 | Teacher are teaching excellent So there are no reasons |
| 118 | It is very good teaching overall |


| 119 | Digital learning |
| :---: | :---: |
| 120 | Good |
| 121 | Digital learning, |
| 122 | Boards in classroom are not in proper condition |
| 123 | Digital learning |
| 124 | Nothing |
| 125 | Satisfactorily |
| 126 | Lcd programming in every class |
| 127 | There is no suggestion The institute is good at everything |
| 128 | Nothing |
| 129 | boards in classrooms are not good, |
| 130 | Digital learning , Icd projectors, |
| 131 | Digital learning,LCD projector should have in every class room |
| 132 | LCD projectors |
| 133 | Don't listen what Master's teachers say's about students LCD projector Teaching basics |
| 134 | Digital learning,LCD projectors, |
| 135 | 1)Real-time case studies <br> 2)Field trips to the nearest case study location for best understanding <br> 3)Remaining all aspects are good |
| 136 | Digital learning |
| 137 | Interacting and Responding |
| 138 | No observations/suggestions |
| 139 | No suggestions |
| 140 | Excellent work |
| 141 | LCD |
| 142 | LCD projectors should be implemented |
| 143 | 1.To use the multimedia tools in better way <br> 2. In every class a projector should be <br> 3. To create awareness about future in students |
| 144 | Digital classes Icd projector |
| 145 | Nothing |
| 146 | Digital learning |
| 147 | Teachers are well educated |
| 148 | Nothing |
| 149 | 1.To use the multimedia tools in better way. 2. Every class should be a projector. |
| 150 | Good |
| 151 | Multimedia tools can be used to enhance teaching learning process |
| 152 | No observation and suggestions to teaching staff |
| 153 | Presentation tools can be used to enhance teaching learning process |
| 154 | 1.To use the multimedia tools 2 .every class should be a projector |
| 155 | Multimedia tools can be used to enhance teaching learning process |
| 156 | There is no suggestion <br> The institution is good at all activities |
| 157 | Multimedia tools to enhance teaching process |
| 158 | Notting |
| 159 | Mentoring students is good. |
| 160 | Distal learning |
| 161 | No observation and suggestions to teaching staff |


| 162 | No observation suggestions to teaching staff |
| :---: | :---: |
| 163 | NA |
| 164 | Simply good |
| 165 | No observation and suggestions to teaching staff |
| 166 | Nothing |
| 167 | No suggestions |
| 168 | No suggestions /observations |
| 169 | Write neatly on the board |
| 170 | Nothing |
| 171 | Multimedia tools to enhance teaching process |
| 172 | LCD class should be mplemented |
| 173 | NA |
| 174 | No suggestions |
| 175 | Multimedia tools to enhance teaching process |
| 176 | satisfactory |
| 177 | No |
| 178 | No observations and suggestions to teaching staff |
| 179 | Good |
| 180 | Digita learning Still improve to use multimedia tools |
| 181 | Over all good |
| 182 | No mention |
| 183 | Good |
| 184 | Digital learning |
| 185 | Good |
| 186 | Good explanation |
| 187 | Nothing |
| 188 | Digital learning Lcd classes |
| 189 | Want better facult" <br> Provide best information <br> Awareness on tough ropics |
| 190 | Want better faculiy Provide best inforr, ation Awareness on tough topics |
| 191 | Good |
| 192 | To explain in a particular manner which is useful for students for understanding of them |
| 193 | Good |
| 104 | Goor |
| 195 | No suggestions |
| $19^{\text {f }}$ | Multimedia analysis and internet visual communication |
| 197 | Ratter |
| 19 d | Need more campus drives |
| 199 | Provide digita lectures |
| 200 | No suggestions |
| 201 | need more campus drives |
| 202 | Writing, Examples problems |
| 203 | very Good |
| 204 | Need more campus drives |
| 205 | Conducting Seminars to the students |
| 206 | To improve explanation in teaching the classes |


| 207 | All Good |
| :---: | :---: |
| 208 | ICT tools, faculty, skills |
| 209 | To use multimedia tools in every better manner Projectors should be there in every class |
| 210 | Good all in experience in college |
| 211 | Good |
| 212 | Good |
| 213 | Satisfied |
| 214 | Explain with real world |
| 215 | 1.Every class room has provided Digital Projectors. <br> 2. Providing Much more better books in library. <br> 3.To clarify doubts and take classes in online also when the students need. |
| 216 | Required more laboratories Required best skilled faculty Required more internships |
| 217 | Internships needed |
| 218 | ICT tools, faculty, skills |
| 219 | We students request you to use projectors and computers while explaining in class ( for programming) so that we can cover the concept clearly |
| 220 | No suggestions |
| 221 | No need of any changes |
| 222 | Good |
| 223 | Just teach more examples for students and give suggestions for how to succeed in future |
| 224 | Better conceptual skills |
| 225 | Keep your sense of humour |
| 226 | Use the projectors to our practical knowledge |
| 227 | Experience is usually to improve the skills the college |
| 228 | Internship needed |
| 229 | We students request you to use projectors and computers while teaching in the class ( for programming ) so that we can clearly understand the topics |
| 230 | somireddyvaraprasad042@gmail.com |
| 231 | I hereby request to allocate skill development class |
| 232 | Nothing.. Everything is good |
| 233 | We students request you to use projectors and computers to explain topics in class ( for programming ) so that we can understand the topics clearly |
| 234 | Everything is well and good. |
| 235 | Increase visual class <br> Uses of projector to teach concept should be increased |
| 236 | Games activity should be improved |
| 237 | Improve cultural activities, improve sports activities. |
| 238 | Improve teaching level |
| 239 | 1.Introduce Innovative Infrastructure and Technology |
| 240 | Class tests should be need |
| 241 | Good explanation |
| 242 | Everything good |
| 243 | Digital classes helps students more effectively and concept grasping, understanding levels of study will increase. |
| 244 | Excellent |
| 245 | Everything is good |
| 246 | Need good explanation |
| 247 | Increase visual learning through projector |
| 248 | I need better faculty for teaching |
| 249 | Everything is well and good |


| 250 | Teaching skills should be improved |
| :---: | :---: |
| 251 | To communicate with examples easy to understand |
| 252 | To communicate with examples is easy to understand |
| 253 | Briefly understand every student talent and start teaching how the way he/she understands classes |
| 254 | Move friendly to us so that we can ask more doubts |
| 255 | Institute wants to encourage some extracurricular activities |
| 256 | Improve projected based teaching |
| 257 | 1. Include projectors in classrooms 2.improve activities like games and sports 3.Add 2 more cafeteria in institute |
| 258 | To conduct projector classes |
| 259 | Teaching and learning very good |
| 260 | More workshops |
| 261 | Try to reach every student and ask for their doubts. ... Make teaching a two way interaction. |
| 262 | Good teaching |
| 263 | Good |
| 264 | Increase the personality development classes. |
| 265 | Need visualized teaching Support in extra curricular activities Training in modern technologies |
| 266 | To conduct more projector classes. |
| 267 | 1) should have Campus program |
| 268 | Make teaching a two way interaction |
| 269 | Providing best information And best facilities and experience facilities |
| 270 | Better faculty <br> Provide best information |
| 271 | To conduct more internships. |
| 272 | Required centralized AC and Need to improve in infrastructure |
| 273 | Good |
| 274 | To improve the interior of class room and labs, network speed, mainly this college doesn't have campus placements there are only off campus.... Which is really bad I request you to get on campus? I request you to change this college syllabus autonomous cause it's hard to score in jntuk syllabus.. |
| 275 | Opportunities Learning techniques Interaction |
| 276 | Improve in some activities |
| 277 | Increase workshops |
| 278 | Please be don't too much strict... |
| 279 | Good |
| 280 | Please effort on Teaching Technical skills which are useful to getting good job. |
| 281 | Improve the skill oriented activities |
| 282 | Please improve skill oriented activities |
| 283 | Good |
| 284 | To conduct more projector classes |
| 285 | Good |
| 286 | Allow us for internship program for industrial training and training purposes |
| 287 | Industrial visiting's, Internships, Tech fests, Technology enhanced learning |
| 288 | Industrial visits,provide internships, Improve technical facilities |
| 289 | To conduct more internships |


| 290 | Nothing |
| :--- | :--- |
| 291 | We want more study hours as we have less leisure to study <br> We expect the teachers to allow us to the library when we need <br> We sincerely expect that the washrooms should be neat and hygiene. |
| 292 | Workshops needed required more internships |
| 293 | To improve teaching skills |
| 294 | Overall it's good to study <br> Getting matured <br> Good working against goals |
| 295 | Need of digital teaching, need of workshops and internship |
| 296 | Satisfactory |
| 297 | Noting to say |
| 298 | Good teaching skills <br> Better taking care about students |
| 299 | Further good teaching |
| 300 | Extra sports period |
| 301 | Extra library period |
| 302 | Need to improve some more activities |
| 303 | Extra sports hour |
| 304 | Nothing to say everything is well and good |
| 305 | All good, nothing to say |
| 306 | To give extra library hour. |
| 307 | Internship needed, need more work shops |
| 308 | Improve teaching skills |
| 309 | They should improve using Digital Board more. <br> Class should be max in the jovial one. |
| 310 | Nothing to say |
| 311 | Nothing to say <br> Everything is well and good |
| 312 | 1. Ithink it is better to provide more self study hours like library periods and I think <br> teachers should allow the respective student to go to library if they want to (because <br> instead of listening to the class with no acknowledgement, it's better to study what <br> we want. Because we know ourselves better). <br> 2. |
| mentor. per my view, the teaching is too good and we are very happy about our |  |
| 3. Overall a good experience till now....! |  |




[^0]:    2. How well did the teachers prepare for the classes?
