



College Code - 4192

Maitrey Educational Society

# Nagarjuna

**Institute of Engineering, Technology & Management**  
(AICTE, DTE Approved & Affiliated to R.T.M. Nagpur University Nagpur)

Village Satnavri, Amravati Road, Nagpur 440023

Email: [maltrey.ngp@gmail.com](mailto:maltrey.ngp@gmail.com); Website: [www.nietm.in](http://www.nietm.in); Phone No. 07118 322211, 12

## National Assessment and Accreditation Council

### AOAR 2021-22

NAAC Criteria-7: Institutional Values and Best Practices

7.2 Best Practices

7.2.1

The two best practices successfully implemented by the institution as per NAAC format provided in the manual



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## Criteria-7: Institutional Values and Best Practices

Metric No. 7.2.1

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## 7.2 Best Practices

### 7.2.1 The two best practices successfully implemented by the institution as per NAAC format provided in the manual.

#### Best Practices -I

##### Title of the Practice:

Financial Aid to the deserving students by the college

##### Objectives of the Practice

To motivate the students coming from rural, remote and tribal areas with low economic background. To save them from discontinuation of their studies owing to poverty. To support financially all the deserving poor students without any discrimination of caste and creed. To inculcate the values of 'generosity' and a 'sense of social responsibility' among the students. The expected outcome is that the students should be able to complete their degrees with good marks. The beneficiaries should treat the needy with the principle of 'lend a helping hand without discrimination.'

##### The Context

The college struggled a lot in deciding the eligibility criterion for the aid. After comprehensive deliberations with students and teachers, it was decided to extend the benefit to all the poor students, who do not have the advantage of government scholarship without any discrimination of caste and creed. Verification of the financial backwardness of the aspirants was yet another challenge.

##### Evidence of Success

To cite one of the many success stories of the noble practice, the college fee and exam fee of some students of B.Tech were paid by our institute during 2021-22 Batch. Now they are better students with improved results working hard with commitment to their studies. This way the practice has a positive impact on the academic abilities and attitudinal changes among the beneficiaries. The review results of the aid indicate that the humble assistance not only enables the poor



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students to acquire higher education but also moulds them to be responsible citizens. In the year 2021-22, we got scholarship for SC, ST and OBC students from the government but also institute paid fee of the following students for their bright future.



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**Nagarjuna**

**Institute of Engineering, Technology & Management**

College Address : Village Satnava, Amravati Road, NAOPUR - 440 023  
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NAGARJUNA INSTITUTE OF ENGINEERING TECHNOLOGY & MANAGEMENT  
LIST OF STUDENT WHO RECEIVED FINANCIAL SUPPORT FROM INSTITUTION  
SESSION (2021-2022) ALL BRANCHES

Sr.No	Name of Student	Branch	Amount Given by Institution
1.	Ashwini Kasdekar	Civil Engineering	5370/-
2.	Bhumika Rewatkar	Civil Engineering	5370/-
3.	Sarita Rewatkar	Civil Engineering	5370/-
4.	Sakshi Dahenkar	Civil Engineering	5370/-
5.	Shubhangi Kasdekar	Civil Engineering	5370/-
6.	Swati Balpande	Civil Engineering	5370/-
7.	Vaishnavi Jamunkar	Civil Engineering	5370/-
8.	Alpesh Bahadure	Computer Science & Engineering	5370/-
9.	Kunal Chakole	Computer Science & Engineering	5370/-
10.	Komal Chanekar	Computer Science & Engineering	5370/-
11.	Prachi Kinkar	Computer Science & Engineering	5370/-
12.	Pranay Mahule	Computer Science & Engineering	5370/-
13.	Nakshatra Fulzele	Computer Science & Engineering	5370/-
14.	Tanish Shyamkule	Computer Science & Engineering	5370/-
15.	Vinit Madhavi	Computer Science & Engineering	5370/-
16.	Bhavika Wankhede	Electrical Engineering	5370/-
17.	Laxmi Giripunje	Electrical Engineering	5370/-
18.	Nandini Bhilavekar	Electrical Engineering	5370/-
19.	Roshan Chirote	Electrical Engineering	5370/-
20.	Vaishnavi Kumbhare	Electrical Engineering	5370/-
21.	Mrunal Lanjewar	Electrical Engineering	5370/-
22.	Akshay Dudhe	Mechanical Engineering	5370/-
23.	Ayush Nagrale	Mechanical Engineering	5370/-
24.	Sameer Omkar	Mechanical Engineering	5370/-
25.	Saurabh Pardhi	Mechanical Engineering	5370/-
26.	Sudatshan Khansare	Mechanical Engineering	5370/-
27.	Ishwar Bette	Mechanical Engineering	5370/-
TOTAL.			1,45,000



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## Problems Encountered and Resources Required

In the beginning of designing the best practice, some groups of the students opposed the idea that the welfare scholarship holders too should be given the opportunity.

- They also expressed growing apprehension that the funds collected for the purpose would be misused.
- As a result most of the students and staff did not come forward to contribute to the fund
- Some even blamed that the idea of the Endowment Scholarships is not on social justice.
- The college had to overcome many of these impediments to persuade the alumni and other philanthropists in favour of instituting the endowment scholarships to encourage more students to develop a keen spirit of competition to secure the endowment scholarships.



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## Best Practices-II

### 1. Title of the Practice:

In view of pandemic situation academic development of the students is given priority by developing suitable e-contents for theory as well as practical course.

### 2. Objectives of the Practice

- Promote generation of e-content in all the courses.
- Encourage teachers to prepare and deliver through e-contents.
- Make available the e-content to students using available platforms as well as its delivery through formal and non-formal modes of education, for supplementing and complementing the process of teaching and learning in higher education.
- Development of new content and methodology taking into account contemporary ICT.

### 3. The Context

During the COVID-19 pandemic, the conventional teaching learning process came to standstill, due to the lockdown imposed by the government. This gave rise to adopt the alternate methods. So to cater to this problem using modern tools and techniques, the Institute embraced e learning to overcome these barriers and challenges. This further led to the development of e-contents by the Institute for effective teaching learning.

### 4. The Practice

To continue and impart regular academics to the students under lockdown period, the Institute had worked hard to change the methodology from classroom Teaching to online teaching. The Institute optimally utilized its state of art infrastructure (Computers, servers, internet, intranet, recording facilities etc.) for web-based learning.



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## 5. Evidence of Success


The Institute has successfully implemented the online teaching learning process during Pandemic situation and completed all the semesters through this mode during this period. The Faculties delivered the 100 % course contents through Google platform (Zoom, WebEx, Microsoft team, Google classroom and Google Meet) and also the assessment and evaluation were carried out through online mode. The students from remote areas like Gadchiroli, Chandrapur, and Dharni were not having knowledge of online classes. The faculty members gave proper training about the usage of Google classroom. Online lectures were conducted for the students for various subjects. Project seminars were taken online and sessional exam of various subjects were taken by Google forms.

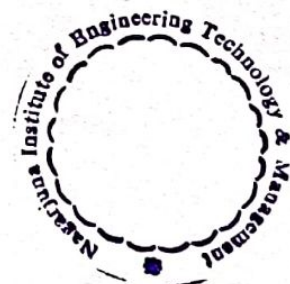
## 6. Problems Encountered and Resources Required

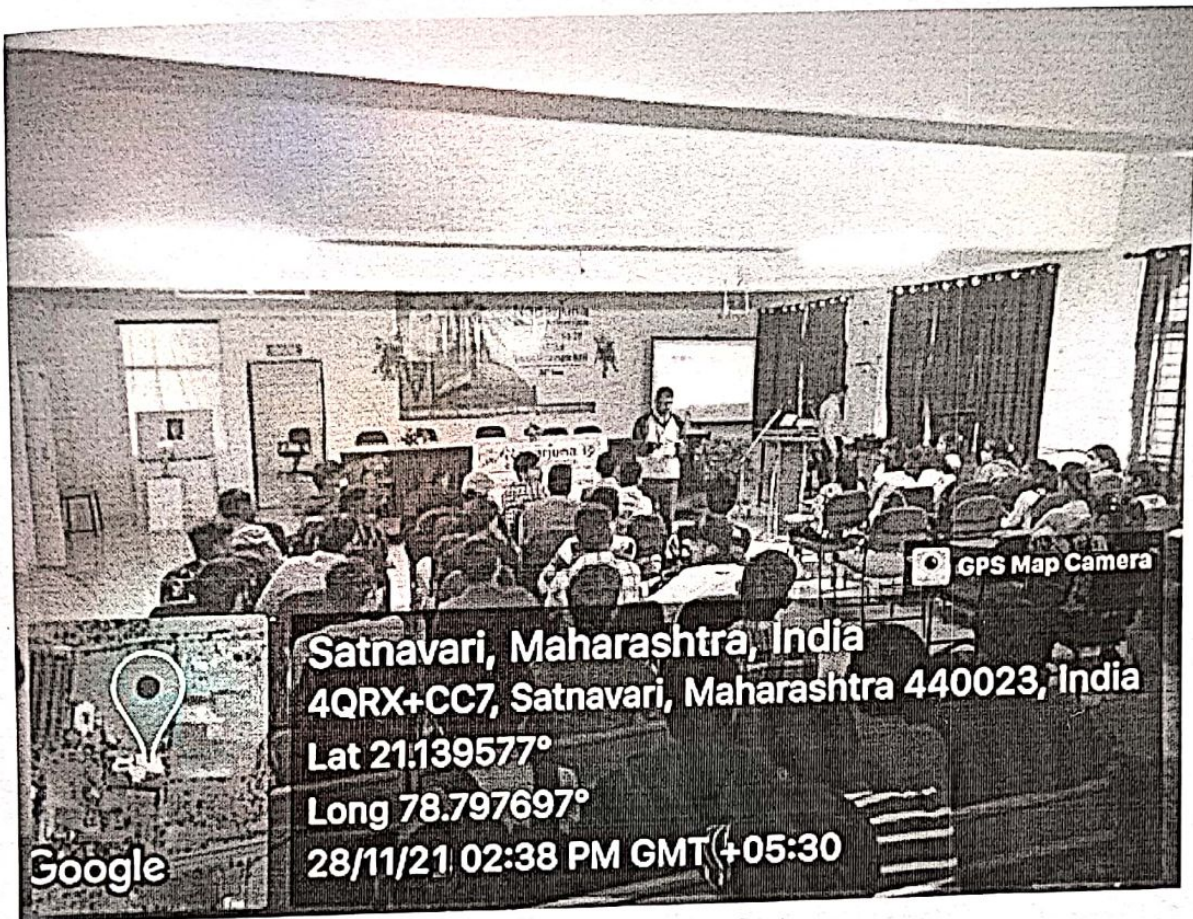
The challenges encountered in e-learning were:

- No Network coverage in remote area.
- Poor student had not enough money to buy smart phone.
- Non-availability of IT resources with the students.
- No direct one to one communication and eye contact was possible.
- Time management challenges.
- Challenges with assessment and evaluation.
- Unclear student's learning style and pace.

These challenges were well catered to its extent and the best possible efforts were made so as to facilitate teaching learning.

  
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Project Seminar of students using Projector

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