



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

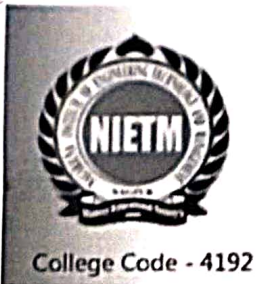
## National Assessment and Accreditation Council

### AOAR 2020-21

**NAAC Criteria-7: Institutional Values and Best Practices**

**7.2 Best Practices**

<b>7.2.1</b>	<b>The two best practices successfully implemented by the institution as per NAAC format provided in the manual</b>
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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

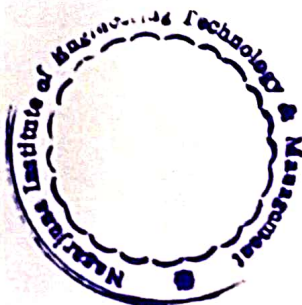
To motivate the students coming from rural, remote and tribal areas with low economic background. To save them from discontinuation of their studies owing to poverty. To support financially all the deserving poor students without any discrimination of caste and creed. To inculcate the values of 'generosity' 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 2020-21 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 2020-21, 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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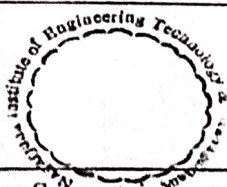
College Address : Village Satnavari, Amravati Road, NAGPUR - 440 023

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**NAGARJUNA INSTITUTE OF ENGINEERING TECHNOLOGY & MANAGEMENT**  
**LIST OF STUDENT WHO RECEIVED FINANCIAL SUPPORT FROM INSTITUTION**  
**SESSION ( 2020-2021) ALL BRANCHES**

Sr.No.	Name of Student	Branch	Amount Given by Institution
1	ASHISH H.TEURANDHE	Civil engg.	5370/-
2	SHUBHAM S. HANMANTE	Civil Engg.	5370/-
3	HARISHCHANDRA P. THOTE	Civil Engg.	5370/-
4	KUNAL SUDHAKR THENGANE	Civil Engg.	5370/-
5	TEJENDRA SAMPATRAO JAMBHULE	Civil engg.	5370/-
6	NITIN PANDHARI NAGOSE	Civil engg.	5370/-
7	PAPPU BAWADS KURRE	Civil engg.	5370/-
8	SADOK CHANDU KHAROLE	computer Engg. & Science	5370/-
9	CHAITRAM ZAMARKAR	computer Engg. & Science	5370/-
10	SHANKAR KASDEKAR	computer Engg. & Science	5370/-
11	DAJILAL BHILAWEKAR	computer Engg. & Science	5370/-
12	GULAB BETHEKAR	computer Engg. & Science	5370/-
13	SANDIP ANIL TIRPUDE	computer Engg. & Science	5370/-
14	ANKIT RATIRAM KATANGKAR	computer Engg. & Science	5370/-
15	ROSHAN PRABHAKAR HAJARE	computer Engg. & Science	5370/-
16	SWAPNIL RATNAKAR THAKRE	Electrical Engineering	5370/-
17	SANVIDHAN CHINDU JOGDANDE	Electrical Engineering	5370/-
18	KISHOR BISRAM IWANE	Electrical Engineering	5370/-
19	MUKESH MALU SALAME	Electrical Engineering	5370/-
20	RAHUL RAMESH KASDEKAR	Electrical Engineering	5370/-
21	SANJAY MOTIRAM DHIKAR	Electrical Engineering	5370/-
22	SURAJ DHURVE	Mechanical Engg.	5370/-
23	RUSHIKANT RAJESH DHOLE	Mechanical Engg.	5370/-
24	DHANRAJ YUVANATE	Mechanical Engg.	5370/-
25	JAGAN SURYAVANSHI	Mechanical Engg.	5370/-
26	SUDARSHAN KHANDARE	Mechanical Engg.	5370/-
27	SAHIL N.KAMBLE	Mechanical Engg.	5370/-
<b>TOTAL</b>			<b>1,45, 000/-</b>



PRINCIPAL  
Dr.S.M.KELO

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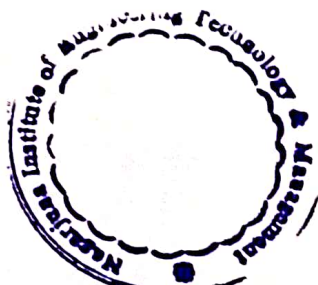
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## **Problems Encountered and Resources Required**

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**

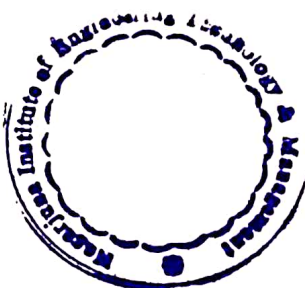
- Promote generation of e-content in all the courses.
- Encourage teachers to prepare and deliver through e-contents.
- Make available the e-content to students using available platforms as well as its delivery through formal and non-formal modes of education, for supplementing and complementing the 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

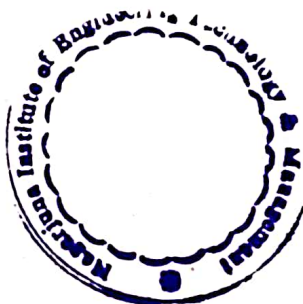
The Institute has successfully implemented the online teaching learning process during Pandemic situation and completed all the semesters through this mode during this period. The Faculties delivered the 100 % course contents through Google platform (Zoom, WebEx, Microsoft team, Google classroom and 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

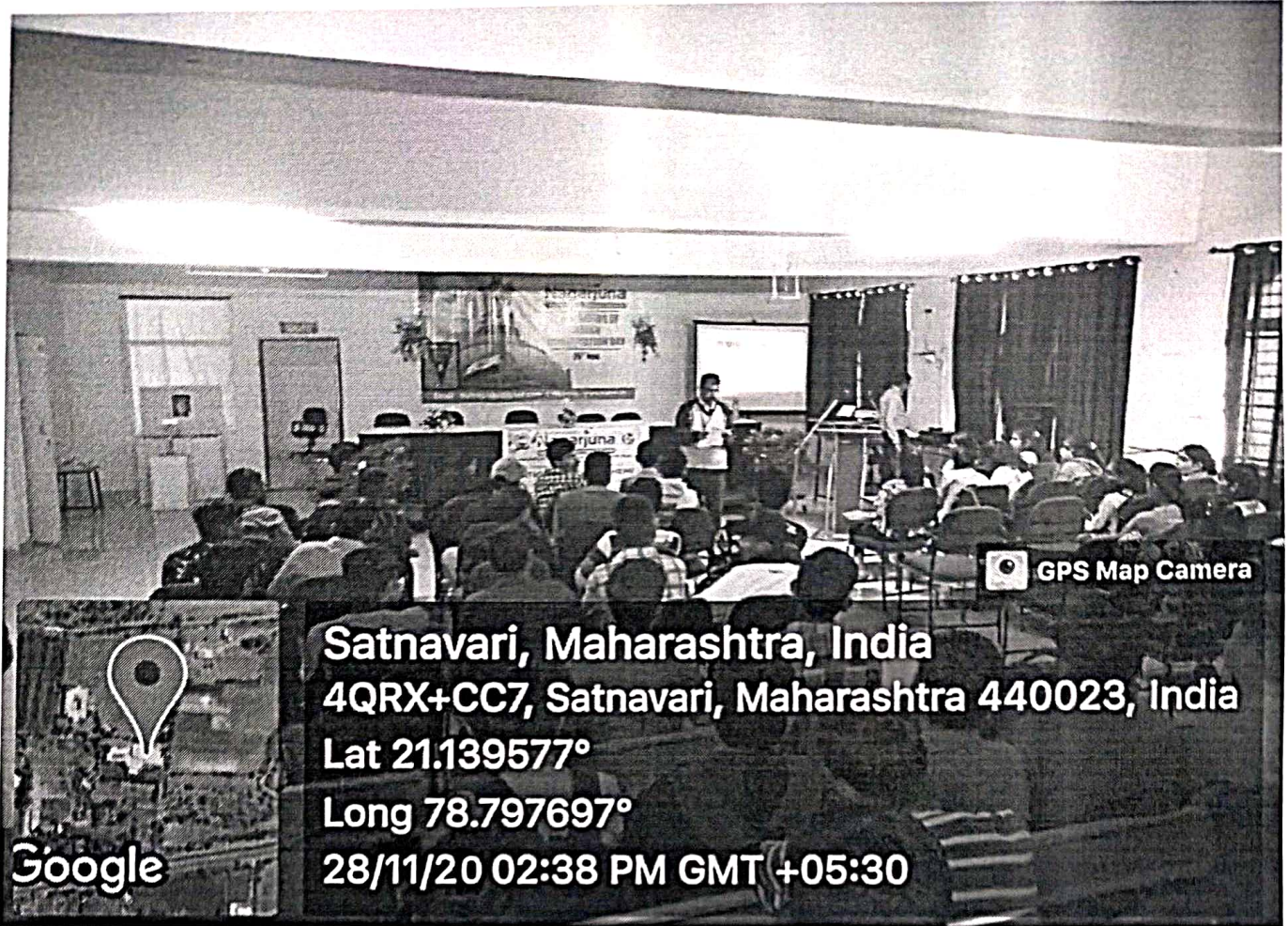
The challenges encountered in e-learning were:

- 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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