



Dayananda Sagar Academy of Technology & Management

Affiliated to VTU, Belgaum and Approved by AICTE, New Delhi

(All Branches of Engineering Accredited for 3 years by NBA, New Delhi)

Udayapura, Kanakapura Main Road, Opp. Art of Living, Bangalore - 560082

DEPARTMENT OF CIVIL ENGINEERING



REPORT ON AAC held on February 11, 2023

Event Name	Academic Audit Committee - Meeting AND NBA Review Audit
Theme	Quality Enhancement Initiatives- [1] Review of Existing Academic Procedure in line with NBA compliance report. NBA Audit for 2022-2023- [2] preparedness for next NBA
Date	Saturday February 11, 2023
Venue	Department of Civil Engg., DSATM
Expert Member	Dr. Ramasehsu, Professor Dept. of Civil, NIT Warangal & Dean Alumni affairs.

Members on the Academic & NBA Audit Panel: 2020-2021

DAYANANDA SAGAR ACADEMY OF TECHNOLOGY & MANAGEMENT
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NBA Accredited with A Grade

ANNUAL ACADEMIC AUDIT, NBA COMPLIANCE REVIEW
CONSULTANT MEMBERS Academic Year 2021

No.	Name	Profile in College/Industry	Designation in the Institution	Signature with Stamp
1	Dr. M. Ramasehsu	Professor, NIT Warangal	Chairman	
2	Dr. N. Srinivas	Professor, Dept. of Civil, NIT Warangal	Expert Member	
3	Dr. S. Srinivas	Dean, Academic & Quality	Member	
4	Dr. K. Srinivas	Head & Head	Member	
5	Dr. M. Srinivas	Assistant Professor	Member	
6	Dr. S. Srinivas	Assistant Professor	Member	
7	Dr. S. Srinivas	Assistant Professor	Member	
8	Dr. S. Srinivas	Assistant Professor	Member	

The above members, selected by the Director of Quality, Academic & Compliance and approved by the Department of Internal Quality Assurance in Department of Civil Engineering, DSATM.

Dr. Srinivas, B.A. A. (Chair, Department of Quality)

Dr. M. Ramasehsu (Professor, NIT Warangal)

Invitation letter to the Expert Member [Alumni from Industry]

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Dr. Ramasehsu
Professor
Department of Civil Engineering
NIT Warangal

Dear Sir,

We are pleased to inform you that you have been selected as an Expert Member for the Academic Audit Committee (AAC) for the year 2021-2022. The AAC will be responsible for reviewing the quality of education and management systems of the institution and providing recommendations to the management for improvement.

The AAC will be constituted as follows:

- Chairman: Dr. M. Ramasehsu, Professor, NIT Warangal
- Expert Member: You
- Member: Dr. S. Srinivas, Assistant Professor, DSATM
- Member: Dr. K. Srinivas, Head & Head, DSATM
- Member: Dr. M. Srinivas, Assistant Professor, DSATM
- Member: Dr. S. Srinivas, Assistant Professor, DSATM
- Member: Dr. S. Srinivas, Assistant Professor, DSATM

The AAC will meet on Saturday, February 11, 2023, at the Department of Civil Engineering, DSATM, Udayapura, Kanakapura Main Road, Opp. Art of Living, Bangalore - 560082.

We request you to kindly confirm your acceptance of this appointment by replying to this letter by the latest date of February 10, 2023.

Yours faithfully,
Dr. M. Ramasehsu
Professor
Department of Civil Engineering
NIT Warangal

Objectives of the Program:

- To have the department curricular & Co Curricular system and Process evaluated in tune with NBA compliance.
- To get guidance, Suggestions, instructions for enhancing the quality initiatives adopted by the department.
- Assess the curriculum delivery system, TLP in place, steps to improve the pedagogical methods practiced, Evaluation process, Add on Courses, process adopted to improve weak students

RSS
Principal

Dayananda Sagar Academy of Technology & Management
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Details about the event:

The External Subject Expert Dr. Ramaseshu Professor, Dept of Civil, NIT Warangal Andhra Pradesh was given a warm welcome to the department.

Head of the Department

[1] Presented a brief about the department:

[2] Briefed about the process, System, methods adopted for the curriculum & Co curriculum delivery

[3] All the relevant files as per the check list were provide to the members to verify, validate and to help with suggestions & guidance after the review.

Minutes of the Meeting and Outcome:

[Consists of Salient points encompassing Suggestions, Ideas, and Instructions & Observations]:

Strengths:

1. Vision mission PEO of the department are good and are being updated in regular manner considering the feedback from all the stakeholders
2. Program curriculum and teaching learning process is satisfactory
3. Every course has well defined COs and are being mapped to PO's based on the results and attainment levels are being arrived after the analysis of results in regular manner
4. Professional activities are found to be satisfactory
5. Participation of students in various events and competitions are found to be satisfactory
6. Faculty are trying to improve their teaching learning process for the benefit of students further faculties are taking up NPTEL programs under regular manner
7. Further appreciation of the department is that faculties have allotted with the research grants of 15.00 Lakh rupees
8. Appreciated the strength of faculty in terms of Qualifications in almost all verticals of Civil & Experience they have.



Principal

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Weakness/Areas of improvement:

1. Number of students passing out without backlogs is found to be less
2. Participation of faculties in various STTPs should be encouraged
3. Encouragement for the faculties for applying research grants should be improved
4. Consultancy to be taken up by the department and faculty needs to be improved
5. Faculty to publish the journals in quality publications only
6. Placements of the students is found to be only 30% it needs to be improved immediately
7. Students taking up higher studies are only 15%. In this regard there should be proper encouragement for the students
8. Placement assistance training to be given to the students related to Civil engineering course and related to Civil Engineering software only.
9. Faculty to write the projects related to green technology, sustainability, impact on society, watershed management, pollution and environmental studies

Deficiencies:

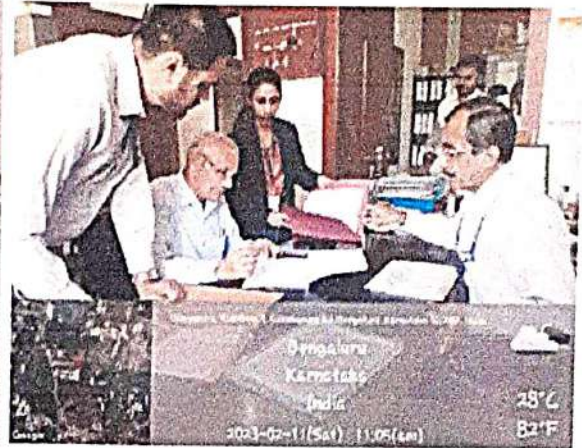
1. Student faculty ratio at present is found to be 1:24 which needs to be reduced to 1: 20
2. As a global wide problem it has been found that the admission overall for civil engineering course has come down over the years. Improvement needs to be taken up
3. Comparing the status with the similar institute's also the college has to take up various activities to improve the admissions
4. Regular calibration of lab equipments to be done
5. Faculty to write the projects related to green technology, sustainability, impact on society, watershed management, pollution and environmental studies

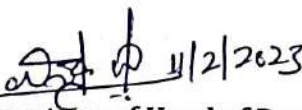


Principal

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Udayapura, Kanakapura Road,
Opp. Art of Living, Bangalore-560 082

Photo Gallery:




Signature of Head of Department

Dr. K N Vishwanath
Dr. K.N. Vishwanath
Prof & Head, Dept. of ~~CE~~ ~~IT~~
Dayananda Sagar Academy of Technology & Management
Opp. Art of Living, Udayapura, Bangalore-082


Principal
Signature of Principal,
Dayananda Sagar Academy of
Technology & Management
Dr. M Ravishankar
Udayapura, Kanakapura Road,
Opp. Art of Living, Bangalore-860 082