Nagarjuna College of Engineering & Technology

Venkatagirikote Post, Devanahalli, Bengaluru-562164

An Autonomous Institution under VTU, Approved by AICTE, New Delhi.

NAAC Accredited with A+ Grade

NAGARJUNA

COLLEGE OF ENGINEERING

AND TECHNOLOGY

Proceedings of the
11th Meeting of the
Academic Council held on
09.09.2023

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Nagarjuna College of Engineering and Technology, Bengaluru.

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ACADEMIC COUNCIL MEETING #11

PROCEEDINGS OF THE 11TH ACADEMIC COUNCIL MEETING HELD IN THE CHAMBER OF PRINCIPAL ON SATURDAY, 9TH SEPTEMBER 2023 FROM 10.30 AM TO 4.00 PM

Agenda

Agenda	Agenda Description	
11/1	Confirmation of Minutes of the 10th Meeting of AC	
11/2	Action taken Report on the suggestions of the 10th Meeting of AC	
11/4	Approval of amendments to Autonomous Rules and Regulations for 2022 scheme	
11/5	Ratification / Approval of Recommendations of various Boards of Studies	
	i.	B E in Electronics and Communication Engineering
	ii.	B E in Computer Science and Engineering
	iii.	B E in Information Science and Engineering
	iv.	B E in Computer Science and Engineering(AIML)
	v.	B E in Computer Science and Engineering(DS)
	vi.	B E in Civil Engineering
	vii.	M.Tech in Structural Engineering
	viii.	MBA
	ix.	Basic Sciences and Humanities
11/05	Approval of the list of students graduating during the academic year 2022-23	
11/06	To note the achievements of faculty and students	
11/07	To note the result analysis for the AY 2022-23.	
11/08	Any other matter with the permission of the chair	

22/9/23

Dr. Yogeesha H C
Member Secretary

Dr. B V Ravishankar
Principal

PRINCIPAL
Nagarjuna College of Engineering & Technology
Devanahalli (Tq) Bengaluru (Dt.)-Pin: 562164

Members Present:

Sl. No.	Name	Position
1.	Dr. B V Ravishankar, Principal, NCET	Chairman
2.	Dr. Nagesh Poojary, Lead Technical Architect, Continental Technical Centre, Bengaluru	Experts representing areas such as industry, alumni, R & D institutions, and Technical Education
3.	Dr. Raghunath, Professor, Department of Civil Engineering, BMSCE, Bengaluru	
4.	Mr. Vivek E A, Senior Technical Product Manager, Altisource Solutions, Bangalore	
5.	Dr. Navya Rani M, Associate Dean(R & D), NCET	
6.	Dr. Gopinath , Associate Professor-CSE, NCET	
7.	Dr. Sarvesha M V, COE & HOD-Mathematics	HODs of all Departments
8.	Dr. Nagesh K N, HOD-EC	
9.	Dr. Pankaja K, HOD-CSE	
10.	Dr. Sanjeevkumar Hatture, HOD-IS	
11.	Dr. Syed N H, HOD-DS	
12.	Dr. Vijayanand R, HOD-AIML	
13.	Dr. Shreelakshmi G, HOD-Civil	
14.	Dr. Geethanjali G, HOD -MBA	
15.	Dr. Manjunath K, HOD-Chemistry	
16.	Mr. Ramesh B, Head-SSFL & HS	
17.	Dr. Yogeesha H C, Associate Director(IQAC),NCET	Member Secretary

Members Sought the Leave of Absence:

Sl. No.	Name	Position
1.	Mr. Mohan Kumar, Practice Head, Wipro Limited	Member
2.	Dr. S G Gopala Krishna, Prof & Director, Nagarjuna Education Society	Member
3.	Mrs. Sharada T, HOD-Physics	Member

11th Meeting of Academic Council (AC)

Dr. B.V. Ravishankar, Principal and chair person of Academic Council welcomed all the external members Dr. Nagesh Poojary, Dr. Raghunath S, Mr. Vivek E Ashokkumar to the Meeting. He also welcomed all the HODs and Section heads to the Meeting. Chairman, then directed the Member Secretary to start the proceedings of the meeting. Member Secretary introduced the new nominated members by the Governing Body and welcomed all the members. Member Secretary then started the proceedings of the meeting with agenda points with the permission of the Chair.

AGENDA & DISCUSSIONS:

11/01 Confirmation of the proceedings of the 10th Meeting of Academic Council held on 12.09.2022

Member Secretary, placed the minutes of the 10th meeting of the Academic Council held on 12th September 2022 before the Academic Council and requested for the confirmation. Since, there are no matters arising, the same is placed for to confirmation of the Academic Council.

The Academic Council confirmed the Minutes of the 10th Meeting.

11/02 To Note the Action Taken Report on the suggestions/recommendations of the 10th Meeting of Governing Body held on 12.09.2022

Member Secretary placed before the council, the action taken note on the decisions/resolutions given in the 10th meeting of the AC held on 12th September 2022.

Sl. No	Suggestions	Action Taken
1.	Suggested to give more importance to Learn by doing	• Hands on Practice Session on Computer Programming is introduced from First year itself. • Hands on sessions are also organized for second year and third year students by Technical Hub, Aprameya Technologies and other industries. • Wall construction and masonry training is given to civil engineering students. • Laptops are made mandatory to practice programming.
2.	Suggested to utilize Saturday's for Remedial Classes and project works	• Remedial classes are organized after the college hours (i.e. 4.00PM to 5.30PM) for slow learners. • Remedial Classes and Expert Lectures are also organized on every Second and Fourth Saturdays of the month.
3.	Suggested for orientation programme for newly recruited faculty members	Knowledge Sharing Sessions are organized on Saturdays to give orientation to all faculty members.

The Academic Council approved the action taken report on the suggestion given in the 10th ACM.

11/03 Approval of Amendments to the Autonomous Rules and Regulations for 2022 and 2023 scheme

Member Secretary informed the members that, NCET has prepared the amendments to the Autonomous Rules and Regulations to be followed by the students admitted under 2022 scheme as per the guidelines of the University. The regulations are presented as Annexure – I. These regulations are also applicable to students admitted from the Academic year 2023-24. Member Secretary highlighted the salient features of the regulations to the members and placed for the approval of the same.

The Academic Council approved the amendments to the Autonomous Rules and Regulations for 2022 scheme.

11/04 Ratification / Approval of Recommendations of various Boards of Studies

Member Secretary, informed the AC members that, meeting of Board of Studies of various departments were conducted and requested for the approval of changes and suggestions during their Board of Studies meeting. Member Secretary requested the Chairman of each Board of Studies to present the recommendations of their proceedings.

11.4.i Electronics and communication Engineering

Dr. Nagesh K N, HOD & Chairman of Board of Studies of Electronics and Communication Engineering, presented the recommendations of Board of Studies. He highlighted the various courses introduced in the scheme of teaching.

11.4.ii Computer Science and Engineering

Dr. Pankaja K, HOD & Chairman of Board of Studies of Computer Science and Engineering, presented the recommendations of Board of Studies.

Dr. Raghunath S, suggested to conduct open Book Exams as it allows students to fully understand each question before answering it. This is especially important when studying a complex subject, which requires a deep understanding of the underlying technology and how it works and also suggested to have Tutorial Classes as it helps in transferring knowledge and may be used as a part of a learning process. More interactive and specific than a book or a lecture, a tutorial seeks to teach by example and supply the information to complete a certain task.
Then, he suggested to send the faculty Members to the Industry as Industry interaction is helpful in updating the curriculum when there are significant changes in prevalent technologies; also, the faculty members get to know about the industry's latest trends.

Mr. Vivek E Ashokkumar, suggested to encourage Interdisciplinary projects, which involve multiple subjects and skills, that can help students develop deeper understanding, critical thinking, creativity, and collaboration skills.
Then proposed to familiarize the Prompt Engineering which develops a blend of creativity, user understanding, technical knowledge, data analysis, and continuous learning.

Dr. Nagesh Poojary, advised the inclusion of activities such as team building, guidance from experienced researcher, making strategic plans etc. in the curriculum delivery planning.

11.4.iii Civil Engineering

Dr. Srilakshmi G, HOD & Chairman of Board of Studies of Civil Engineering, presented the recommendations of Board of Studies.

Dr. Raghunath S, suggested to modify the curriculum of strength of materials and Structural Analysis. He also informed to include the syllabus about Abilities such as Designing ability, Analytical ability, Construction ability, contract writing ability etc. He also recommended to get feedback from alumni also while making curriculum.

Dr. B V Ravishankar informed that, the course Environmental Studies may be omitted for Civil Engineering students as they are already studied the said course in other semesters. He also suggested to re-orient the curriculum for civil engineering.

11.4.iv M.Tech in Structural Engineering

Dr. Srilakshmi G, HOD & Chairman of Board of Studies of Civil Engineering, presented the recommendations of Board of Studies with respect to the M.Tech in Structural Engineering to the Academic Council.

11.4.iv Master of Business Administration

Dr. Geethanjali G, HOD & Chairman of Board of Studies of Master of Business Administration, presented the recommendations of Board of Studies.

Mr. Vivek E Ashokkumar suggested to include the IT courses in the curriculum and proposed to introduce the Application oriented learning to encourage the students where they can learn by applying knowledge, skills, theories, and models in active learning activities. Application Based Learning and Digital Tools help to enhance Student Outcomes in Socio-Behavioral and Economic Sciences.

Dr. Geethanjali G, informed that Business Analytics with Power BI, ChatGPT, ERP are offered as Value Added Courses. Basics of Computer Applications and MIS are included in the curriculum as core courses in the first year. Mr. Vivek E A also suggested to include the subject regarding Investment where Stock market education helps students make better decisions by giving the tools and knowledge necessary for success as an investor. Further, Dr. Geethanjali G informed the Council members that Investment Management, Financial Derivates, Financial Markets & Services are already part of the curriculum under the Finance stream.

Dr. Raghunath S, informed to follow lean and mean management in preparation of project reports. There is no need for students to show entire review of literature but References can be cited. It is not required to make mean and median reports such as writing volumes etc., and suggested to solve the failure case studies.

Dr. B V Ravishankar, suggested to increase the Activity Based Learning Programmes in the classes.

11.4.v Basic Science and Humanities

Dr. Manjunath K, HOD & Chairman of Board of Studies of Chemistry, presented the recommendations of Board of Studies.

Dr. Raghunath S, suggested to include the subject regarding Introduction to Civil and Mechanical Engineering as Common Elective Courses and also suggested to have Open Book Examination from first year itself in Comprehensive Continuous Evaluation (CCE). He also advised that, the exhaustive question banks shall be prepared and displayed in the college website.

The Academic Council noted the recommendations of concerned Board of Studies and ratified them accordingly.

11/05 Approval of the list of students graduating during the academic year 2022-23

Dr. Sarvesha M V, Controller of Examinations presented the list of students graduating during the academic year 2022-23 for approval which is provided in Annexure - II

The Academic Council approved the same.

11/06 To note the achievements of faculty and students

Member Secretary presented the achievements of faculty members and students after the 10th ACM before the Academic Council which is provided in Annexure-III.

The Academic Council noted the same and appreciated the efforts of the Faculty Members and Students.

11/07 To note the result analysis for the AY 2022-23

All chairman of various boards of studies, presented the result analysis of even semester of their respective departments for the academic year 2022-23.

The matter is placed before the members of AC and Academic Council noted the same.

11/08 Any other matter with the permission of the Chair

a. Approval of Autonomous Rules and Regulation for MBA Programme

Member Secretary informed that Autonomous Rules and Regulations for 2022 Scheme are framed as per the guidelines of VTU for MBA programme. As there are no changes in the regulations and the same guidelines of VTU are made as regulations, Member Secretary requested the Academic Council to approve the same.

The Academic Council approved the Autonomous Rules and Regulation of MBA programme for 2022 Scheme.

As there were no other matter to discuss, Member Secretary thanked all the members and requested for the suggestions from the external members about the proceedings of the meeting.

General Suggestions/ Comments given by the Academic Council Members:

1. Dr. Raghunath S expressed his happiness about the proceedings of the meeting and appreciated progress of the college and the efforts of the faculty members. He suggested to include open book examination system for Internal Assessment Tests.

2. Mr. Vivek E Ashokkumar suggested to define Key Performance Indicators (KPIs) to ensure continuous improvement and to maintain high standards of education.

22/9/23

Dr. Yogeesha H C
Member Secretary

Dr. B V Ravishankar
Principal

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