



Autonomous College under VTU  
NBA Accredited  
NAAC Accredited with "A" grade,  
(An ISO 9001: 2015 QMS, ISO 14001: 2015 FSMS, ISO 22000:  
2018 EMS,  
ISO 27001: 2013 ISMS Certified Institution)  
Affiliated to Visvesvaraya Technological University (VTU),  
Recognized by Govt. of Karnataka & Approved by A.I.C.T.E. &  
UGC, New Delhi.



DATE: 4/01/2021

## INTERNAL QUALITY ASSURANCE CELL (IQAC)

### CIRCULAR

IQAC meeting is convened on 16<sup>th</sup> January 2021, at 02.00 PM in the office of the Principal, to discuss about IQAC 2020-21 Progress Status.

#### Agenda

1. Teaching & Learning
2. Attainment of course outcomes, POs and PSOs
3. Industry participation
4. Workshops/ FDPs/ Seminars/ Conferences Conducted/Attended
5. Research, Consultancy and quality publications
6. Department Budget
7. Any other matter with the permission of the chair

Copy to: Deans / HODs: ECE/CSE/ISE/CV/ME/MBA

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



**Proceeding of the meeting  
(Review Meeting of IQAC Documentation)**

**Date** 16 - 01- 2021

**Time** 2:00 PM to 4:30 PM

**Venue** Office of the Principal

A meeting of the Principal, IQAC members, auditee and auditors was convened by Dr. S. Mohan Kumar Dean QA/IQAC Coordinator to review the progress of the IQAC Documentation.

**Members Attended**

- Dr. Jitendra Mungara
- Dr. S. Mohan Kumar, Dean QA
- Dr. Yogeesha H C COE & HOD ME
- Satyanarayana Raju M. Mentor
- Dr. Venkatesh Babu. HOD CV
- Dr Dinesh, HOD CSE
- Dr. Nagesh K N.HOD ECE
- Dr. Anil Kannur HOD ISE
- Dr. Sarvesha
- Dr. Rohith S
- Dr. Anil Kannur
- Mrs. Swathi
- Mrs. Sharadha T
- Mr Gopinath A R
- Mr Shekar Keshavaiah
- Mrs Mamatha M
- Dr. Venkatesh Kumar

**Agenda**

**IQAC 2020-21**

**Dr. S Mohan Kumar,  
Dean QA/IQAC Coordinator.**

Coordinator, IQAC extended welcome to all the members present and requested Principal to chair the meeting and address all the members. Principal informed that the Departments have to strictly adhere to the IQAC norms.

**Teaching & Learning**

- The committee reviewed the implementation of OBE by all the departments.
- All the departments have maintained documents of teaching in prescribed formats
- The committee suggested syllabus revision according to the Guidelines.

**Attainment of course outcomes, POs and PSOs**

Proper Proofs and Minutes of Meetings of BOS, Academic council need to be prepared

- It was suggested to have justification on how syllabus is helpful in employability/ entrepreneurship/ skill development
- It was suggested to collect feedback from Students/Alumni/ employer/any other stake holder to improvise on teaching- learning activity.
- Smart classes, LCD projectors in all the class rooms, Faculty with individual Laptop/Computer facility and software/facility may be improvised
- In most of the courses of all the programs attainment level found to be satisfactory, in few courses where attainment levels are not met, Principal suggested the HODs to discuss in the Program Assessment Committee for further action.

**Industry participation**

- Industry experts are being invited by the departments to present the current industrial scenario.
- In most of the departments, industrial visits have been arranged for the students. Principal suggested to involve industrial experts to teach some selected topics of curriculum at least one course in the program.
- It was observed that there is a considerable improvement in the Interaction with the Industry by all the departments and the Institute. The Industry experts are part of BoS, and give their valuable inputs for curriculum design.
- Quality MOU with industry need be improvised for better industry institute interaction

**Workshops/ FDPs/ Seminars/ Conferences Conducted/Attended**

- Faculty members have attended the workshop/ FDP outside the NCET. More faculty members to attend programs outside the institute.
- It was observed that the Number of Workshops and FDP organized by departments is Satisfactory. However number of Workshop/FDP on IPR & Research methodology is less.
- The committee suggested that both the teachers and students need to be encouraged to participate in extension activities recognized by Government bodies. During 2020-21 college can encourage for virtual activities because of pandemic situation.

- It was noted that the number of extension and outreach programs conducted in collaboration with industry, community and Non-Government Organisations through NSS/NCC/Red cross/YRC is very much important for National Level Recognition and in this regard the NSS/NCC/YRC Team must be strengthened
- It was suggested that as per AICTE/ VTU, Students Internship is compulsory. The students should be encouraged to do quality Internship in Reputed Govt. and Non Govt companies.
- Faculty/students should be encouraged to attend inter-university / state /national / international events
- It was also observed that the FDP/Workshop/STTP/administrative training Programmes for both teaching and non-teaching staff need to be improvised. Exclusive activities for non-teaching staff need to be conducted.

**Research, Consultancy and quality publications**

- Principal informed to complete all the Research proposals in time and submit Utilization certificate.
- It was also noted that the Seed money given by institute for research has been extended to strengthen R&D activities.
- Number of Awards Received in 2020-21 is good however more faculty members need to be involved.
- Departments such as Civil, Mechanical, ECE are better in receiving grants compared to CSE & ISE.
- Consultancy with Civil department is good. Other departments can also join their hands to improve consultancy
- Funding for Research project proposal from External agency Like AICTE/ UGC/ DST/ KSCST/ BRNS/ DBT / DRDO/ ISRO etc. Need to be improvised
- Faculty members are encouraged to attend more FDP/STTP/Workshop on conducting latest technology/Research methodology/ IPR etc
- Publication in UGC Care/Scopus indexed journal need to improvised.
- Motivational session filing patents for recognition of their research work.

**Department Budget**

- Principal informed all the HODs to plan properly the utilization of 2021-22 budget. He also informed to verify the utilization every quarterly.



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### Other

- Principal suggested all the HODs to initiate accreditation processes of NBA and NAAC.
- It was resolved to participate in National and International Surveys/Rankings.
- Faculty meetings are to be held regularly to keep the faculty updated about developments of IQAC
- Departments should organize Conference/ workshops/FDP frequently
- Departments were informed to prepare instructional materials as per NGI format.
- All the Best Practices of the institute need to be documented.
- Faculty members /Students through Life membership and Students Chapter activities with networking with professional bodies to strengthen collaborative program at NCET.
- Events on Gender equality/Humanity/ National festival etc need to be organized

IQAC meeting was concluded with a formal vote of thanks proposed by the coordinator.

  
Principal  
**PRINCIPAL**  
Nagarjuna College of Engineering & Technology  
Devanahalli (Tq) Bengaluru (Dt.)-Pin: 5621



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UGC, New Delhi.



DATE: 1/07/2021

## INTERNAL QUALITY ASSURANCE CELL (IQAC)

### CIRCULAR

IQAC meeting is convened on 16<sup>th</sup> July 2021, at 02.00 PM in the office of the Principal, to discuss about IQAC 2020-21 Progress Status.

#### Agenda

1. Curricular Aspects
2. Teaching & Learning
3. Attainment of course outcomes, POs and PSOs
4. Industry participation
5. Workshops/ FDPs/ Seminars/ Conferences Conducted/Attended
6. Research, Consultancy and quality publications
7. Department Budget
8. Any other matter with the permission of the chair

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



**Proceeding of the meeting  
(Review Meeting of IQAC Documentation)**

<b>Date</b>	<b>16 - 07- 2021</b>
<b>Time</b>	<b>2:00 PM to 4:30 PM</b>
<b>Venue</b>	<b>Office of the Principal</b>

**A meeting of the Principal, IQAC members was convened by Dr. S. Mohan Kumar, Dean QA/IQAC Coordinator to review the progress of the IQAC Documentation.**

**Members Attended**

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**Agenda**

**Dr. S Mohan Kumar  
Dean QA/IQAC Coordinator**

**IQAC 2020-21**

Coordinator, IQAC extended welcome to all the members present and requested Principal to chair the meeting and address the Auditees and Auditors. Principal informed that the Departments have to strictly adhere to the IQAC norms.

**Teaching & Learning**

- Reviewed Result analysis of each course and semester
- First semester results were found less than the expected result.
- Seventh semester results of all the programs were found satisfactory.
- The detailed result analysis was done after the completion of regular exam and makeup exams of odd semester. Principal informed HOD's of department where results have gone below 80% to find the root cause and to take necessary actions.

**Attainment of course outcomes, POs and PSOs**

- Attainment will be calculated for the academic year once all the exams are over.

**Industry participation**

- Industry experts are being invited in some departments to present the current industrial scenario. It needs to be extended to all departments.
- In most of the departments, industrial visits have been arranged for the students. Principal suggested to involve industrial experts to teach some selected topics of curriculum at least one course in the program.
- Because of pandemic situation, the industry institute interaction could not be achieved effectively. When the situation improves industry institute interaction can be strengthened

**Workshops/ FDPs/ Seminars/ Conferences Conducted/Attended**

- All departments were encouraged to conduct at least one workshop/ conference/ FOP per semester. All the faculty were encouraged to attend at least one FDP outside NCET

**Research, Consultancy and quality publications**

- The number of candidates about to complete Ph.D. was examined by the IQAC committee.
- All faculties were advised to apply for funded project/ consultancy.
- It was observed that quite a good number of papers were published/ presented in journals/ conferences.
- Principal stressed at making publication/ presentation in quality journals.
- Faculty will be encouraged with seed money for publication in peer reviewed journal.

**Department Budget**

- All the department heads were advised to utilize the amount allocated in budget to the full extent.
- All the HOD's were asked to make review of the budget utilized and to take necessary steps to augment the utilization of the budget, if they are lagging behind.

**Other**

- Principal suggested all the HODs to strengthen accreditation process of NBA, NAAC.
- Faculty meetings are to be held regularly to keep the faculty updated about developments of IQAC
- Departments were informed to prepare instructional materials as



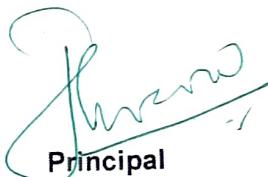
## Nagarjuna College of Engineering and Technology Bangalore



per NGI format.

- Faculty/Students Life membership and students chapter with IEEE/CSI/ASHRAE etc may help to improve inflow of the funds
- Events on Gender equality/Humanity/ National festival etc need to be organized.

IQAC meeting was concluded with a formal vote of thanks proposed by the coordinator.

  
Principal  
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