NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE

(NAAC 'A' Accredited)

(Approved by AICTE, Affiliated to KTU, Kerala)

INTERNAL QUALITY ASSURANCE CELL –NCERC

MINUTES OF THE INTERNAL QUALITY ASSURANCE CELL 36th (IQAC) MEETING AC.YR 2023-24

Agenda–

1. Discussion on action points arising out of the previous meeting
2. Placement- status 2023 pass out batch
3. Application for Academic Autonomy -status
4. Application for Research Centre -status
5. Action Plan 2023-24-proposed –Discussion
6. Suggestions from members
7. Any other matter with the permission of the chair.

Board Room, Aryabhatta	Date:21st September -2023	Time – 10.30 AM

IQAC Members

1. Prof. (Dr.) Karibasappa Kwadiki,-Chairperson IQAC
2. Dr.Sobha Manakkal-Director IQAC
3. Mr. Vysak Valsan -Cordinator IQAC
4. Mr.M.Srinivas-Management Representative
5. Mr.R.Ambikadas-Senior Administrative Officer
6. Ms.Vini Unnikrishnan-Local society Representative
7. Ms.Dincy George -Alumni Representative
8. Dr.Rahul Sateesh -Professional Body Representative
9. Mr.Nandakumar R -Industry Representative
10. Mr.Santhosh K-Parent Representative
11. Ms Rajeenamol PT– Coordinator, NAAC
12. Ms. Silja Vargheese – Coordinator, NBA
13. Ms.Deepa A-Member Internal
14. Ms.Sruthy M R- Member Internal
15. Ms.Roshini A R - Member Internal
16. Mr.Rakesh K -Member Internal
17. Mr.Rakesh P R -Member Internal
18. Ms.Neethu--Member Internal
19. Mr.Maheswaran K-Member Internal
20. Ms.Sajitha A S-Member Internal
21. Dr.Praveen H -Member Internal
22. Ms.Malavika S Madhavan -Member student

The meeting began at 10.30 AM. Principal welcomed all the members of IQAC He directed Dr.Sobha Manakkal, Director IQAC to go ahead with the proceedings

Director IQAC started the presentation by listing the action taken report (ATR) of previous meeting. The minutes and ATR of previous meeting was passed. New members were introduced. IQAC action plan for this academic year was presented and discussion was done on the proposed action plan.

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Sl.no	Item	Action by	Target date
1.	Principal (Chairperson IQAC) suggested identifying alumni from all departments and including them as members of IQAC for the current academic year. Also suggested to have NAAC and NBA coordinators as special invitees in further meetings	IQAC	Next IQAC meeting
2.	Principal informed that the Institution is waiting for the approval of applications submitted for academic autonomy to UGC and formation of KTU research Centre. He also conversed that the Institution is looking forward to acquire the **'Distinct University'** status. This will enable the curriculum to be re- designed such that added focus can be given to practical sessions, encourage open ended experiments and offer micro projects for each core subject which can be further developed as a research work.	Institution	As needed
3.	An elaborate discussion on strengthening the research culture in campus was done and the following suggestions were evolved Principal suggested the following o Joint publications by students and faculty based on student projects o Joint publications by faculty of various colleges under NGI o Extending fiscal support for good undergraduate /postgraduate student projects through SEED money from Management Mr.Nandakumar R (Industry representative) o Opened discussion about POs, PSO and PEOs and need for strengthening the alumni interactions to ensure improved attainment of POs, PSO and PEOs	Professors and faculty	As needed

	○ Emphasized on need for faculty to be aware of various academic tools including Reference Management Software, GitHub to teach the present generation students ○ Ensured all support to link with NIELIT to provide one week Boot Camp on Drone Technology' with no charges for three batches in parallel with 30 students in each batch. ○ Briefed on 'Chip to Start' certification programme by MeitY which can be utilized by students as well as faculty ○ Explained on Digital Workforce Management System (K-DISC & Kerala Knowledge Economy Mission (KKEM)) which can be can be utilized for Placement (NCERC Enrolled) ○ Suggested to have Project based learning implemented – Capstone Project ○ Opined that all students must be encouraged to undergo internship with AICTE/K-DISC / KKEM ○ Suggested college to utilize Remote Lab facility by NIELIT for securing access to online journals Dr.RahulSateesh(Professional Body representative) proposed the following ○ Meaning full Internship- utilizing Karyashala – DST initiative Government Industries and Research Institutions can be identified ○ Social Assistive Technology Development Sector another area which can be focused which will help the community and enhance the image of the Institution ○ Create a webmaster role in campus for reaching the public and needed society for publicity of college events and news using LinkedIn and Twitter social medial handles can be made practice rather than using conventional styles of newsletters, website etc. Better and easier reach can be ensured using these techniques		

	○ Interdisciplinary research can be promoted with faculty team comprising various departments and also joint efforts of faculty from various colleges including Medical, paramedical etc can be promoted. Typical example was stated as field of Bioinformatics Mr.Srinivas M (Management representative) suggested for ○ Better utilization of seed funds ○ Overall development of faculty fraternity to promote growth of institution Dr. Sudheer Marar (HOD/MBA) ○ He pointed out that the MCA PG projects are done through internships from reputed firms. ○ He also explained the activities of IIC Dr. Mredhula L (HOD ECE & HOD i/c CSE) ○ She said that the Dept. of ECE has a committee which identified the Thrust Areas and ensured that she will extend the same at Institution level		
4.	Members offered the following suggestions for the placement activities ○ Principal suggested for more illustrative data on placement statistics requiring presenting the placement data indicating the number of students placed in each company even if numbers are small. ○ Dr.Rahul Sateesh opined that the department placement coordinator shall be a dynamic and self-motivated person with good network. He also insisted on core area placement improvement, utilizing professional bodies for the better networking and improving interdisciplinary skills ○ Dr. Rahul Satheesh also informed about the ICT Academy -IIT Roorke offering good certification courses. He also suggested Placement Officer to	Professors, faculty and placement cell	As needed

	get connect with firms at Coimbatore for an Industry – Institute collaboration. He stated the example of Lakshmi Mills o Mr.Gopinathan , placement officer briefed on the various training programs arranged by the college. He also stated said that placement cell is under NCPIR with main office at Coimbatore campus. More opportunities are produced using this collaboration.		
5.	Mr. Santhosh (Parent Representative) gave the following general remarks o Definition for Quality in education to be more precise and made clear to staff and students o Students lack in self-confidence – need to be improved o Practical knowledge in the subject is more important than theory lectures – more laboratory hours to be provided o Leadership quality and decision making ability among students to be improved through workshops and active interaction with faculty members o All departments must work in a collaborative way Principal informed that a Counselor will be joining the campus for motivating students and improving their self confidence	Institution	As needed
6.	The following concluding remarks were made by the Principal o Explained the significance of experiential learning and also conversed that the practice of laboratory presentation has been introduced for all classes after conducting the experiment. o He shared his experience he had while interacting with current first year students when he extended guidance to set their vision and mission. o He briefed on the preparations made by	For information	

	Institution in view of the possible academic autonomy including curriculum development with the help of department heads for the various programs in which added weightage has been given to practical classes. He remarked it as an **Academic Evolution**.		
MEETING CONCLUDED WITH THE THANKS GIVING FROM IQAC COORDINATOR			

IQAC DIRECTOR

NEHRU COLLEGE OF ENGINEERING & RESEARCH CENTRE PAMPADY THIRUVILWAMALA THRISSUR DT

PRINCIPAL, NCERC