



CANARA ENGINEERING COLLEGE

Benjanapadavu, Dakshina Kannada – 574219, Karnataka

www.canaraengineering.in



Minutes of IQAC meeting held on 09-09-2023.

Members Present:

Type of representation	Members	Status of attending
Chairperson	Dr. Ganesh V Bhat, Principal	Physical mode
Coordinator of IQAC	Dr. Venkatesh N. Dean (Accreditation) & HOD, Mech	Physical mode
Institution representatives	Dr. Demian Antony D'Mello Dean -Academics	Physical mode
	Dr. Dayanand G K, Professor and HOD, ECE	Physical mode
	Dr. Jagadisha N, Associate Professor and HOD, ISE	Mr. Ramesh Nayak attended in his place
	Dr. Sunil Kumar BL Professor & HOD, CSE	Physical mode
	Dr. Basappa B Kodada Assoc. Professor & HOD, AIML	Physical mode
	Mr. Praahas Amin Asst. Professor & i/c HoD CS&D	Physical mode
	Mr. Vinay P. Asst. Professor & i/c HoD CSBS	Physical mode
	Mr. Prashanth Kamath Administrative Officer	Physical mode
Nominee each from the Local Society/Trust	Dr. Karunasagar, Research Advisor, Nitte University	Online
	Dr. Thippeswamy Professor & HoD Dept. of CSE, BMSIT, Bengaluru	Online
Representatives of Stakeholders	Mr. Shyamprasad Hebbar Sr. V.P Glow touch Technologies M'lore	Online
Alumni representatives	Mr. Joyson Madtha (ISE 2018)	Physical mode
Student Representatives	Mr. Mahesh Mohandas (ISE)	Online
	Mr. Sathwik Sadashay V. (CSE)	Physical mode
	Mr. Tushar K Suvarna (ECE)	Online

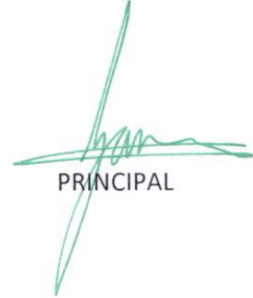
5th IQAC meeting was held on 09-09-2023 at board room, CEC in a hybrid mode at 11.00 AM.

1. Chairman of IQAC, Dr. Ganesh V Bhat, Principal CEC, welcomed all the members to the meeting and briefed members about the previous meeting's agenda and the action taken on the suggestions given by the members during previous IQAC meeting.
2. He informed members about the specific targets set on a few critical improvement areas and the achieved results during 2022-23.

3. He also informed the members that the strategic plan for the next 12 years has been prepared which was sent to all members prior to the meeting and asked their suggestions on the roadmap to achieve the plan in the allotted timeframe.
4. Later Dr. Venkatesh, Coordinator, IQAC, opened the forum for discussion. Firstly, Dr. Iddya Karunasagar, representing the local society, gave his input for improvement. His suggestions are listed below.
 - a. Since we are planning to improve placement, it is very important to bring up a startup culture in the institution. Government and private funds are available and a proper ecosystem for startup needs to be developed in the institution. A startup policy, incubation centers can be improved to gain the advantage in placement.
 - b. Project works which are unique can be taken forward to convert them into useful products. Such project works can be linked with startups in the campus for funding and technical advice.
 - c. Students should be encouraged to participate in national level ideathons like 'Anweshan'. He informed that this year students can team up with other institutions including foreign institutions also. Such events will enhance the scope for learning for students which will help them to shape their career better.
 - d. New programs satisfying interdisciplinary content like Mechatronics, can be started in the college.
5. Later, Mr. Shyam prasad Hebbar, who is an entrepreneur, and an employer was invited to give his suggestions. His suggestions are listed below.
 - a. He emphasized the fact that students' confidence should be boosted irrespective of their background and performance. First of all, they should start thinking that they are the best. Negativism will tarnish the career of the students and image of the institution. Institution should work on brand imaging rigorously owing to the fact that we belong to a 130 years old association.
 - b. He insisted that the institution should think differently from others. To boost the confidence of students, training as per the requirements of the industry should be given to students. In this regard he wholeheartedly expressed his support for sending suitable trainers to train our students in both soft skills and technical skills for about 4-6 hours every month.
 - c. He informed the members that a consortium of startups – TIE, Mangaluru chapter– The Indus Entrepreneurs, has associated with TIE, Bengaluru, to promote entrepreneurship and startup culture technical institutions. CEC can collaborate with TIE or even his own organization to gain the advantage of corporate training.
 - d. He also insisted on collaborating with an external agency to start a training center for IAS/IPS and other competitive exams.
 - e. He further, insisted that, startups should not be started in a hurry. For that, entrepreneurs who have failed initially, but succeeded later should be contacted and talks from them will awaken students who are inclined towards entrepreneurship. Such talks will reduce the chances of failure by aspiring entrepreneurs.
6. Later Mr. Joyson Madtha, representing alumni, gave his suggestions for the improvement and achieving the strategic plan. His viewpoints are listed below.
 - a. An idea by any of the students should be supported towards converting it into the level of earning. He explained this with examples of Facebook.
 - b. He insisted that college should make students dream beyond just getting a job. He insisted that the opportunities are ample, students need to explore it.

- c. He appreciated the inputs from other members about extending support for corporate level training. He also insisted on startup ecosystem in the college.
7. Later, final year students, Saathwik, Mahesh and Tushar, insisted on more training should be given on practical problems and should start from 1 year itself so that the actual corporate scenario can be understood by the students early.
8. The suggestions of Mr. Srinivasa Pai, who could not attend, were shared with all the members. He had insisted that project work taken up during the studies is very critical for a better career.
9. Finally, Dr. Venkatesh thanked members for their valuable suggestions and assured them that all efforts will be rolled out to ensure their suggestions are put into practice during AY 2023-24 and move close towards achieving the targets set in the strategic plan-2023. The meeting ended at 12.30PM.


IQAC Coordinator 12/9/23


PRINCIPAL



Canara Engineering College, Bantwal

V IQAC meeting – 09-09-2023



Action taken report on 4th IQAC Meeting held on 09-04-2022

Name of the Member	Suggestions given	Action taken and the status as on 31-07-2023
Dr. Thippeswamy	<p>Insisted to concentrate on improving NIRF score. For achieving NIRF rank, NBA, NAAC and NEP can be used as stepping stones. Suggested to have an academic audit every year</p> <p>Insisted that every action should have measurable outcomes.</p> <p>Suggested to motivate students to try for BE (Hons) degree.</p>	<p>Three programs are accredited by NBA and the Institution is accredited by NAAC with 'A' grade (3.24 points). Academic audit for all programs is started for academics, research and placements by involving DAC members for external audit. In order to achieve measurable outcomes, Specific targets set during the last AY with achieved results are highlighted in the below mentioned table.</p> <p>It is observed that students are not really inclined to such a degree. However, efforts are being put to improve the count.</p>
Ms. Meenaz Sherif	Suggested to go with more technical clubs and focus on technical activities.	Last year 19 activities were conducted under the technical clubs. Due to these activities, the participation of students in external events has increased by 30% (from 35 to 45).
Mr. Gopalakrishna K & Mr. Srinivas Padiyar	<p>Suggested to have a meeting of startups under one umbrella. This will help the institution to build a network of many industries.</p> <p>Insisted on improving the alumni network by arranging alumni meets.</p>	<p>To improve alumni networking, an alumni entrepreneurship meeting has been conducted on August 26th. An alumni meeting in June 2023 is been conducted Our Alumni also participated in the event. Global Alumni Meet was conducted by CHSA on 24th December 2022</p>

Following targets had been set for AY 2022-23:

Target set for 2022-23

20% of students will clear NPTEL exam/MOOC

20% of students in CS and allied branches will get technical training certificates.

Extension activities will be extended to UBA villages with agricultural types of equipment

Student council has been set up and all of them are actively doing events except a few. This will be prioritised this year.

A new appraisal system will be rolled out this year

Median salary will be increased by another 10-15 %.

90% of students will be placed during the next AY 2022-23

Attained results

80% of II and III -year students have completed Coursera courses with financial support.

40% of students in CS and allied branches have obtained technical training certificates.

03 such programs have been conducted

73 programs have been conducted under student clubs compared to 42 during 2021-22 i.e. an increase of 70%.

Two Appraisals on a revised FPAS scheme (Based on Outcomes) have been completed.


12% increase in median salary is achieved

75% placement has been achieved

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ACTION PLANS – 2023

Sl. No	Short-term goals (1 st 3 years) (2023-25)	Medium-term goals (next 5 - 6 years) (2026-2031)	Long-term goals (next 5 - 6 years) (2032-2037)
1	Academic Perspective: Collaborate with industries to start labs and research centres – 2025 (Minimum 2).	Academic Perspective: Upgrade the teaching-learning facility to keep abreast with the latest technology - 2025	Accreditation Perspective: Getting the NIRF rank in the top 200 colleges by 2030
2	Teach one emerging course per semester for every program in addition to the University curriculum.	Increase student success rate without backlogs to 80% - 2026	Getting the NIRF rank in the top 150 colleges by 2034.
3	Start Skill development / vocational training centres – 2025 (Minimum 1)	Research Perspective: Motivate faculty to register for PhD – 75% – 2028	Research Perspective: Publish a minimum of 400 papers in UGC care listed journals – 2029-2036
4	Increase student success rate without backlogs to 70% - 2024	Apply for patents and get minimum of 5 patents published/granted – 2028	Apply for patents get minimum of 10 patents published/granted – 2033.
5	Research Perspective: Give more impetus to research activities and work towards product development – 2024 (Minimum 3 Products with TRL6).	Upgrade 50% of faculty qualifications to PhD - 2030.	Get research fundings worth 3 crores – 2035.
6	Upgrade 30% of faculty qualifications to PhD - 2025.	Develop minimum 10 products at TRL 6 and above – 2028	Develop minimum 15 products at TRL 6 and above – 2032.
7	Apply for a minimum of 1 Government/Private sponsored funding from every program each year.	Get minimum 20 consultancy projects - 2028	20 products – 2035.
8	Start incubation/Innovation center to nurture startups and promote entrepreneurship /product development among students – 2024 (Minimum 3 incubators)	Accreditation Perspective: Construct facility for Incubation center – 2026 (minimum 10)	Get minimum 20 consultancy projects – 2028.
9	Accreditation Perspective: Get 2(f) of UGC – 2023 and get autonomous status - 2024	Student welfare perspective: Get minimum 90% of students placed with median salary of increase by minimum 15% - 2028	50 projects – 2032
10	Student welfare perspective: Develop Multi facility student activity center – 2025		100 projects – 2036.
11	Build indoor sports facility - 2023		
12	Get minimum 80% of students placed with annual median salary increase by minimum 10% every year- from 2024		


 31/7/23