Canara Engineering College, Benjanapadavu

IV IQAC Meeting – 2022

Minutes of the Meeting

Members present

Type of representation	Members	Status of attending
Chairperson	Dr. Ganesh V Bhat, Principal	In-presence
Coordinator of IQAC	Dr. Venkatesh N, Professor and Head, Dept. of Mechanical Engineering	In-presence
Management representatives	Mr. Ranganath Bhat, Hon. Secretary, CHSA	
Institution representatives	Dr. Demian D'Mello, Professor and HOD, CSE Dr. Dayanand G K, Professor and HOD, ECE Dr. Jagadisha N, Associate Professor and HOD, ISE Mr. Nagesh Shenoy, Dean – Placement & Training, Facilities Dr. Priya Frank, Dean - SWO Dr. Rajalaxmi Samaga, Professor, ECE Department Mr. Ganesh Kamath, Administrative Officer	In-presence
Nominee each from the Local Society/Trust	Dr. Karunasagar, Nitte University, Mangaluru Dr. Thippeswamy Professor Dept of CSE, BMSIT, Bengaluru	Online
Representatives of Stakeholders	Mr. Suyog Shetty, Niveus Solutions, Mangaluru – Employer Ms. Minaz, Informatics Ind Pvt. Ltd., Mangaluru – Industrialist/Employer Mr. Srinivas Padiyar, Managing partner, Vinayak engg. Works, Mangaluru – Industrialist/ Alumnus	In-presence Online In-presence
Alumni representatives	Mr. Abhishek, Assistant Professor, NMAMIT, Nitte. Mr.Gopalakrishna Bhat, CEO and Managing Director, Kakunje Software, Mangaluru Ms. Sneha K, Intel India, Bengaluru.	Online In-presence Online
Student Representatives	Mr. Vipin Rao – 4th year CSE Mr. Milan Madappa – 3rd year Mech Mr. Prathvik P – 4th year CSE Ms. Neha Shet – 2nd year CSE	In-presence

The 4th IQAC meeting was held on 09-04-2022. Due to pandemic situation the meeting could not be held during December 2021. The meeting was done on a hybrid mode. 4 members attended via online mode and remaining attended the meeting physically.

The meeting started at 10AM with welcome address by Dr. Venkatesh N, The Coordinator of IQAC. Then principal, Dr. Ganesh V Bhat briefed the members about the action taken on suggestions from previous meeting. He informed members about problems faced and measures taken to overcome problems due to pandemic during last AY.

Then, he also explained about the plans we must comply during AY 2021-22. Following targets are set for the next AY:

- 20% of students will clear NPTEL exam
- 20% of students CS and allied branches will get technical training certificates.
- Extension activities will be extended to UBA villages with agricultural equipments
- Student council has been set up and all of them are actively doing events except few. This will be prioritised this year.
- New appraisal system will be rolled out this year
- Incentives will be given for faculties who get funds from private or Government
- Median salary will be increased by another 10-15 %
- 90% of students will be placed during next AY

Later, the forum was open for discussion and suggestion.

Firstly, Dr. G Thippeswamy, Professor, Department of CSE, BMSIT, Bengaluru, appreciated our efforts to overcome pandemic situation. he gave following suggestions:

He insisted to improve the visibility of our efforts.

Quality must be measurable under three verticals viz. placements, extensions activities and results. He felt that college is doing sufficiently towards all these.

He insisted to concentrate on getting NIRF rankings less than 100 as such colleges get extra privilege to enhance the seat intake.

He said, NIRF is the first N, second N is NBA, third N is NAAC and last last N is NEP. He insisted that N1 is very critical as N2, N3 and N4 are connected to N1. He expressed his view that if listed in NIRF, top rated companies will come for placements. Hence, placement record is very critical.

He added that the appraisal policy is very critical for the development of any organization and appreciated that new appraisal policy will help CEC to grow better.

He suggested to have academic audit every year and involve every stakeholder to conduct the audit w.r.t academic, research and placements.

He insisted that every action should have measurable outcomes.

He suggested to motivate students to try for try for BE (Hons) degree by taking more NPTEL courses and earning 18 extra credits.

Ms. Meenaz Sherif, CEO of Infomatics Pvt. Ltd, Mangaluru expressed her satisfaction over the performance of students from CEC who were recruited during last year. She pledged her support to college in the form of train the trainer program.

She informed to go with more technical clubs and focus on technical activities to enhance the knowledge of students.

Miss Sneha, our alumnus, working in Intel India congratulated CEC for the efforts being put in to improve holistically.

She felt that the students connect with social media is better compared to last year as many are trying to build relationship with the corporate world via social media.

She requested the college authority to identify few students who can get top rated technical certificates from AWS, Google and sponsor such candidates.

She suggested to involve students from all branches and work on interdisciplinary projects as knowledge of multi disciplines is very important nowadays.

She also suggested to interdisciplinary knowledge sharing sessions by seniors to juniors which will help both learning as well as training.

She expressed her dissatisfaction on poor attendance (just 3 compared to 75 from other college) during her online lecture to second year students and requested the college authority to look into this issue.

She felt that both cultural and technical activities should go hand in hand as professionalism is critical for students' career.

Mr Suyog CEO of Niveus solutions Pvt Ltd, Mangaluru, appreciated the effort being put in by the college authority to bridge the gap between academia and corporate requirements.

He pledged to work in close relationship with the college to involve students in corporate world. He said, a working model can be developed in this matter which involves special courses for the benefit of both industry and students.

He insisted to bring students to current scenario as technology is changing very fast.

Mr. Gopalakrishna Bhat, CEO of Kakunje software, Mangaluru, said that only basics learnt during degree is not sufficient and the MoU signed with college should be carried forward in the form of R and D labs/Start-ups for each department.

He said that there are nearly 140 companies / start-ups and suggested to have a meeting of all these under one umbrella. This will help the institution to build a network of many industries.

He suggested to divide work as per the competencies of faculties and assign them work either on core/research/IT etc. as per their preference and convenience. This will bring the best out of each employee.

He suggested to give equal importance for both core and IT sector.

Srinivas Padiyar, CEO of Vinayak Engg. Works, Mangaluru said that involving industry to work on projects will benefit both students and company.

He suggested to give GATE training for students of core branches as there is a great opportunity for these students in PSUs.

He insisted on improving alumni network by arranging alumni meets.

He also suggested to promote students and staff to attend industrial exhibitions which keep on happening round the year.

He has agreed to give consultancy projects related to design to college (A Preliminary meeting was held after the IQAC meeting)

Student representatives represented by student council president Mr. Vipin Rao of final year explained how student council is working by involving as many students as possible.

He pledged to work with such teams which are not very active in its performance.

He requested the college authority to organize alumni meet which will help juniors to get connected with seniors.

He suggested to invite companies to open exhibition stalls during college fests which will help students to come closer to companies.

He requested to arrange more technical training programs from industries to assist students to stay with present scenario.

Principal, Dr. Ganesh V Bhat answering to all the members, said that the suggestions will be certainly looked into, and college will work for the better future.

He requested the companies to give some dummy projects or projects that are not of very critical nature to students so that they will get some real time experience.

He thanked all the participants and assured the honest efforts in next Academic year.

Meeting ended at 11.45 AM.

Canara Engineering College, Benjanapadavu

IV IQAC meeting – 2022 held on 09-04-2022

Action taken report on previous IQAC meeting

Name of the member	Suggestions given	Action taken and the status as on 30-11-2021
Mr. Vinayaka Kamath, CEO, AutoCNC, Bengaluru	• He agreed on the fact that the traditional branches lack in updated curriculum content as per the requirements of the industry, but at the same time he felt that the conventional branches like Mechanical, civil and electrical can't go away. Their importance will remain for ever. Technologies add to them, and it is necessary for the students and faculty to keep abreast with the recent developments. • Hence, new technologies need to be taught at the institution level.	• JAVA course is taught for mechanical engineering students as open elective. • Faculties are encouraged to do interdisciplinary courses using MOOC platform – 29 faculties completed their certification courses
Dr Karunasagar, Director, international relations, Nitte University	• He agreed to extend the help and assistance in applying for funds and product development. • He strongly felt the need of incubation centre in the college. • He also informed to take up the self-learning initiatives to next level.	• Two projects were applied for funding and one project worth 30 lakhs is sanctioned. • One W/s is organised to motivate students to take up Entrepreneurship, MoU with M/s Kakkunje software is also signed. • Last year 1353 students got certificates via various MOOC platforms.
Ms. Sneha, alumni working at Intel	• Nurture students towards placements right from day 1 and appreciated the efforts of college on hacker rank and hacker earth initiatives. • Students need to be guided properly to work on their priorities and develop respective skills.	• Aspirations of students are collected, and plans are being initiated accordingly right from first semester. • Soft skills training is conducted for two days for first semester students.
	• Projects must be taken up seriously as they make an important entity in resume. • Make more alumni interactions with students.	• Efforts are on to start Centre of Excellences. Two MoUs are signed with M/s Infomatics and M/s Niveus towards better industry interactions. • Alumni were contacted to interact with juniors to assist them in placements, mock interviews.
	• Though College works on various developmental programs which benefit students, it lacks in branding due to which CEC remains lesser known to outside people.	• Efforts are on to improve the brand image by conducting various programs like career counselling, W/s for PU colleges, SOP activities.
	• Approach companies about job demand and train students accordingly.	• Companies like Q-Spider is consulted, and MoU is signed to train students as per the need of the industry.
Dr. U C Niranjan, Director, Manipal.net, Manipal, Udupi	• He suggested to organize 'Krishi Mela' highlighting traditional farming every year to promote engineering to the rural youths.	• Agricultural equipments are produced to support nearby villages adopted under UBA. • Two such products are under production.

	• He also suggested to organize health camps in association with Nitte University to show institution's solicitude for the society.	• The existing medical centre is upgraded to a sophisticated community health centre for better usage. • Two Covid-19 Vaccination drives/RTPCR test drives were organised for students and staff
	• He suggested to encourage students to stay overnight in the college/hostel and work towards product development.	• Students are involved in one industry projects for food industry.
	• He also felt the need of new branches of engineering to deal with the needs of the industry.	• 3 new emerging branches – Computer Science and design, CS and business systems, AI and ML are started from AY 2021-22
Student representatives	• Allowing students to compete outside the institutions needs to be enhanced	Due to Pandemic we could not extend support but, will be considered as the situation has improved.
	• Mentoring needs to improve.	Mentoring is done regularly with one counsellor from 2021-22 onwards.
	• Provide platform to showcase projects of good quality.	Due to pandemic this was not possible. This time it will be taken up during college tech fest.
	• Toastmaster and gravel club should be made more active.	15 clubs meeting the aspirations of students are started from 2021-22.
	• More workshops and trainings on modern day technology needs to be conducted. • Assist students to develop their personality and make them prepared to face the world after their graduation.	ICT academy trained students in association with M/s Inspirisys.

Coordinator

Principal