



JAWAHARLAL NEHRU NATIONAL COLLEGE OF ENGINEERING, SHIMOGA

INTERNAL QUALITY ASSURANCE CELL (IQAC)

Date:1.8.2018

Proceedings of the 18th Meeting of IQAC, held in the Meeting Hall, AD Block at 3.00 PM on 31.07.2018

1. Members Present:

<u>Sl. No.</u>	<u>Name</u>	<u>Designation</u>	<u>Dept.</u>	<u>Remarks</u>
1.	Dr. H. R. Mahadevaswamy	Principal	-	Chairman
2.	Dr. S V Sathyanarayana	Professor	ECE	Coordinator
3.	Dr. M. G. Krishnamurthy	Professor	MBA	Member
4.	Dr. K. M. Basappaji	Professor	Mech	Member
5.	Prof. R. K. Baliga	Assoc. Prof.	Phy	Member
6.	Smt. SavithaMadhav	Manager-H R	NES	Mgmt. Nominee
7.	Ms. Rashmi Suryanarayana	Centre Head –DXC Tech		Industry Rep.
8.	Mr. Koushik R Udupa	-	6 th ECE	U GStudent Rep.
9.	SriN G Ajjanna	Asst. Professor	EEE	Research Scholar

Dr. C. G. Hemamalini, Professor, Civil Engg.(Member),Sri. Rajendra Prasad (Alumni Rep.), Prateeksha M Badal(P G Student Rep.) were granted leave of absence.

2. Agenda:

1. Initial remarks by the Principal/Chairman-IQAC
2. Review of previous meeting proceedings and action taken
3. NAAC Revisit on 16th , 17th and 18th August 2018
4. NPTEL Courses
5. Execution of NewGen – IEDC project under the aegis of NSTEDB, DST, Govt. of India
6. Setting up of Technology Business Incubation funded by KCTU, Govt. of Karnataka
7. Upgradation of Library Resources
8. Review of NBA Preparation
9. Address by Sri. S. N. Nagaraja, Secretary, NES
10. Any other topic with the permission of the chair

3. Proceedings:

1. After welcoming all the members to the meeting, the IQAC Coordinator placed before the members the agenda of the meeting, which was already circulated along with the meeting notice.
2. The Chairman-IQAC (Principal) in his initial remarks presented briefly the highlights of the agenda of the meeting.
3. IQAC Coordinator gave a brief review of previous meeting proceedings and the action taken thereon:
 - a. **Induction Programs for First Sem. Students** was planned from 13.8.2018 to 1.9.2018.
Dr. L. K. Sreepathi, Vice Principal, Dr. C. G. Hemamalini, Professor, Civil Engineering, Ms. C. K. Anuradha, Asst. Professor, MBA Dept., Dr. Veena Vinod, Asst. Professor, Humanities Dept., Mr. Narendra Kumar, Asst. Professor, CSE Dept. are being planning and coordinating the course.
 - b. Orientation Program for First Sem. Students was scheduled on 12.7.2018
 - c. NAAC coordinators meeting was held on 11.7.2018 and preparations required for NAAC revisit was discussed.
 - d. NAAC Awareness program in the department level is being conducted by the NAAC Coordinator of the respective departments and will be completed by 1.8.2018
 - e. **Internship for 6th Sem Students:**
 - Ekathwa Innovations – Start up at our campus – offered Internships to 37 students (E & C-33 & CSE – 4)
 - Department wise Internship details were presented and 92% of the were undergoing internship in various companies.
 - Chiranthana Green Technology Centre in association with District Bio-Fuel Research & Demonstration Centre at our campus conducted Internship Programme to 30 students (16 – JNNCE & 14 – Other colleges) from 16 – 28, July 2018. There was theory sessions in the morning and hands-on sessions in the afternoon at Bio-Fuel Plant.
 - f. JNNCE Handbook and the Prospectus were compiled and under printing
 - g. Calendar of Events:2018 -19 Odd Sem has been finalized in AMC Meeting held on 12.7.2018
 - h. New OAM Software: Dhi – Heraizen, Bangalore has been installed and Training programs were conducted to all staff members on 25.7.2018 and 26.7.2018. Dhi App for Students, Faculty and Parents will be also made available.
4. IQAC Coordinator presented some of the updates and some of the programs conducted in the institution and at department level:

a. Funds Received:

- Institution received Rs.2.87 Crores for Setting up NewGen IEDCs under the aegis of NSTEDB, DST, Govt. of India. Dr.H R Mahadevaswamy, Principal is the Coordinator and Mr. Malleshkumar K S, Project Manager, Center for Innovation & Entrepreneurship is the co-coordinator
- Dept. of Civil Engineering received a fund of Rs. 1.00 Lakh from SERB, DST, New Delhi for organizing an International Conference on Emerging & Sustainable Trends in Civil Engineering, 28-29, Sept., 2018. Dr. C. G. Hemamalini, Professor and Dr. Karthik B S, Assoc. Professor are Coordinating the event.
- JNNCE received a funding of Rs.20,000/- to organize program "Entrepreneurship Awareness Camp(EAC) under the aegis of NSTEDB, DST Govt. of India. Dr. Y.J. Suresh, HOD, Mechanical Engineering is the coordinator of the program.

b. Programs organized by the departments:

(i) The department of Information Science & Engineering organized AICTE-ISTE sponsored Induction / Refresher Programme on Data Science & Classification practicing with Python and MATLAB during 16-21, July 2018

- 44 delegates attended the workshop – 32: outstation delegates and 12: JNNCE
- Inauguration : Mr. A. S. Kiran Kumar , Former Chairman, ISRO & Member, Space Commission
- Key note Lecture: Dr. D S Guru, Mysore University
- 10 Invited talks in various fields related to the theme of the workshop and Practical Sessions
- Invited Speakers: Dr. H N Nagendra Swamy, Mysuru University, Dr. Shekar, Mangalore University, Dr. B P Vijay Kumar, MSRIT, Bangalore, Dr. S M Dilip Kumar,, UVCE, Bangalore, Gururaj Kharjjigi, Academy for Creative Teaching, Bangalore, Dr. Poornima, BIET, Davangere, Dr.Sateeshbabu, RVCE, Bangalore, Dr.S.R.Swamy,, RVCE, Bangalore, Dr. Dinesh Ramegowda, Scientist, R&D, Samsung, Bangalore
- Inaugural program was covered by all the leading news papers

(ii) Two Faculty Development Programmes: Civil Engg. & E & C Departments: 23rd July to 27th July 2018

- **Inauguration** : Mr. Rudregowda, MLC, Karnataka
- **Topic: E & C Department: Image Processing and its Research Challenges; Civil Engg. Department: Construction Project Management**

- **Delegates:** E & C: 48 participants (6 – Outstation) ; Civil Engg: 22 participants (2 – Outstation)
 - **Invited Speakers:**
 - a. **E & C:** Dr. K. V. Suresh, SIT, Tumkur, Dr. K. S. Shridhar, UBDTCE, Davangere, Dr. M. Aswatha Kumar, Christ Deemed to be University, Bangalore, Mr. Rajath K S, Founder Director Curio Systems Private Limited, Bangalore
 - b. **Civil Engg:** Dr. Gangadhar Mahesh ,NITK Surathkal, Mr. Prashanth V P, SJCE, Mysore, Mr. Phaniraj K, Asst. Professor ,MIT, Manipal, Mr. Anup Wilfred Sebastian, MIT, Manipal, Mr. Anil Ghaste, Technical Director, ISCT, Dharwad , Mr. Venkatesh S Murthy , Senior General Manager- Projects, Mfar Construction Ltd, Mr. Bhushan R S , Deputy Manager Planning, Brigade Enterprises Ltd., Mr. N Shivaram, Senior Vice President, Brigade Group
- (iii) ISR Activity by Dept. of E & C in association with IETE, Shivamogga Centre was conducted on 28.7.2018 on the topic Workshop on Basics of Electronics & 12th Physics
- Participants: PU students of Kasturba College, Shivamogga (120+ Students)
 - Mentors: 5th Sem. E & C students
- (iv) Centre for Innovation & Entrepreneurship – JNNCE conducted following programmes.
- Business Model Canvas for Startups : Workshop at NAIN Centre, SIT,Tumkur for NAIN Project teams – 6th July 2018 and 7 July 2018 - Students learnt to build BMC for their ideas.
 - Awareness Program on Sustainability Enterprise Award & JagritiYatra by Jagriti Seva Sansthan, supported by Coca-Cola India on 17.7.2018
 - a. **Chief Guests:**
 - Sri. K B Ashok Naik, MLA-Rural, Shivamogga
 - Sri. NivedanNempe, Founder, Areca Tea
 - Sri. AmithKalukhe, Awareness Manager, JagritiYatra
 - Sri. Santosh Kumar S V, Jagriti Ambassador for District Entrepreneurs
 - Awareness Programme from Fledge Institute of Aviation & Hospitality to all NES Institutions on 17.7.2018
Speakers: Navyashree Rajanna - Director of Fledge Institute of Aviation and Hospitality and Glen D'souza - Director of Fledge Institute of Aviation`

5. IQAC Chairman highlighted the preparations for NAAC Revisit on 16th , 17th and 18th August 2018. Ms. Rashmi Sooryanarayana was requested to assist for Alumni Interaction during the NAAC revisit.

6. NPTEL Courses

- a. IQAC coordinator presented the context and objectives of the NPTEL Course. He also presented the statistics of the enrollment to NPTEL Course and the certification.
- b. It was decided to advice the faculty members to take up at least one NPTEL course per year.

7. Execution of NewGen – IEDC project under the aegis of NSTEDB, DST, Govt. of India

- a. IQAC Coordinator presented the details about New Generation Innovation and Entrepreneurship Development Centre (NewGen IEDC) programme.
- b. Principal gave the detailed split up of funds which would be received in an installment basis. He also presented the detailed plan of action for the execution of the project.
- c. IQAC Coordinator requested Ms. Rashmi Sooryanarayana to help during the execution phase of the project.

8. Setting up of Technology Business Incubation funded by KCTU, Govt. of Karnataka

- a. IQAC Coordinator presented the details and objectives of Technology Business Incubator (TBI) funded by Karnataka Council for Technological Up-gradation (KCTU), Govt. of Karnataka which sanctioned an annual funding of Rs. 50 Lakhs.
- b. Principal gave the detailed split up of funds which would be received in an installment basis. He also presented the detailed plan of action for the execution of the project.
- c. IQAC Coordinator requested Ms. Rashmi Sooryanarayana to help during the execution phase of the project.

9. Up-gradation of Library Resources:

- a. IQAC coordinator expressed the need of new library books and the other reference materials for the upcoming odd semester and also, the IT infrastructure for online reference.
- b. It was decided to direct the HODs to give the details of the books required as per the revised syllabus.

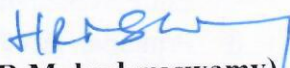
10. Review of NBA Preparation

- a. IQAC coordinator presented the following regarding NBA process in the institution:

- Dr. C G Hemamalini presented NBA SAR contents to NBA coordinators on 9.7.2018 and 11.7.2018

- New OAM software : NBA Module is demonstrated to NBA coordinators on 26.7.2018

- b. It was decided to speed up the NBA process follow up after the NAAC revisit.
11. Dr. L. K. Sreepathi, Vice Principal, suggested to have quality assurance initiatives by the IQAC like setting the guidelines for organizing events / programs, preparing the templates for design of brochure / invitation etc. He also told that a provision can be made in the OAM software for the standard templates and uploading the event reports.
12. Secretary NES, Shivamogga did not attend the meeting because of his busy schedule and hence the subject of his address to the members was deferred.
13. The meeting concluded, with the Chairman thanking all the members for their active participation.


(Dr. H. R. Mahadevaswamy)
Principal & Chairman-IQAC

To:

All the members and HODs of all the departments