



JAWAHARLAL NEHRU NATIONAL COLLEGE OF ENGINEERING, SHIMOGA

INTERNAL QUALITY ASSURANCE CELL (IQAC)

Date: 2.12.2018

Proceedings of the 22nd Meeting of IQAC, held in the Meeting Hall, AD Block at 4.00 PM on 27.11.2018

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.	Prof. R. K. Baliga	Assoc. Prof.	Phy	Member
4.	Dr. C. G. Hemamalini	Professor	Civil	Member
5.	Smt. Savitha Madhav	Manager-H R	NES	Mgmt. Nominee
6.	Sri. Rajendra Prasad	Entrepreneur	-	Alumni Rep.
7.	Mr. Koushik R Udupa	-	7 th ECE	U G Student Rep.
8.	Sri. N G Ajjanna	Asst. Professor	EEE	Research Scholar
9.	Mr. Chetan	PED	Sports	Special Invitee

Dr. L.K. Sreepathi, Vice Principal, Dr. M. G. Krishnamurthy, Professor, MBA Dr. K. M. Basappaji, Professor, Mech, Smt. Rashmi Sooryanarayana (Industry Nominee) , Ms. Prateeksha M Badal, 3rd MBA , P G Student Rep., {Members} 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. Updates
4. Karnataka Tech Entrepreneurship Summit to be organised by JNNCE (Theme : Building Startup Echo System and Entrepreneurship Spirit)
5. Introducing Full Time Ph.D. Course at JNNCE
6. Evaluation Rubrics for Project Work First Phase - Final Year UG
7. South zone Interuniversity Cricket Tournament (Men) 2018 -19
8. 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. He requested all the members to give their valuable inputs on the topics of the meeting so that they could be communicated to the concerned departments for implementation.
3. IQAC Coordinator gave a brief review of previous meeting proceedings and the action taken thereon:

- a. Design of institute-specific AAA criteria was under process. Internal Audit Team got to be formed.
 - b. Departments had identified the domain specific skill sets and training sessions were being planned by the placement department to train the students.
 - c. Alumni Association Executive Committee would meet on 28.11.2018 to plan for the Alumni Meet at Bangalore. during January 2019
4. IQAC Coordinator presented updates and important programs conducted in the institution and at department level:

a. NAAC Certificate

NAAC had awarded 'B' grade to the institute in the NAAC revisit held on 16– 18, Aug. 2018 and the certificate received from NAAC was presented before the members.

b. Funding

R & D proposal submitted to Karnataka Council for Technological Up-gradation (KCTU), Govt. of Karnataka by Dr. L. K. Sreepathi & Mr. Ravikumar B N, Mechanical Engg. dept. on the topic – “Parametric Study of Diesel Engine using Straight Vegetable Oil (SVO) blended with Petrol” had been selected by the expert committee and approved for placing before State Selection Committee for Sanction. 50% of the project Cost – Around Rs.25 Lakhs for 3 years project duration would be granted. Members appreciated and congratulated the recipients of the grant.

c. JNNRIC- JNNCE Research and Innovation Centre

- Set up in July 2018; Proposals were called for Research Proposals from Faculty, staff and students of JNNCE for funding their research projects;
- **Scope:** Agricultural Technology , Renewable Energy and Energy Conservation System ,ICT for Socially relevant problems
- **Available Funding:** Seed Money
 - **Innovative Project:** Rs. 25,000/ per project (Max. One Year)
 - **Research & Innovation Project:** Rs. 50,000 per proposal (Max. One Year)
 - **Research Project:** Rs. 1, 00,000/- per proposal (Max. Two Years)

d. Programs organized by the departments:

I. Student Enrichment Programs

- (i) National Level Technical Symposium – PLASMA 2018 by E & C Dept., on 12.11.2018

Association with: IETE, New Delhi and Local Organizations

Inauguration & Keynote Speaker: Mr. Raghu C V, Gravitec, Inc. Shimoga

Participants: UG students of E&C Dept. JNNCE & Other Institutions

Valedictory Address: Sri. M. Mutthuraj, Additional SP, Shivamogga

Winners were awarded with Cash Prizes

Outcome:

- Good Practical Exposure
- Exposure to Hobby Projects, Robot Technology
- Competence in Programming
- Leadership & Organizing Skills

- II. ISR Activity - Swatch Bharath Abhiyan** by NSS, JNNCE in association with Field Outreach Bureau, Shimoga and Women & Child Development Dept., Shimoga on 17 Nov. 2018

Inauguration: Smt. Jyothi S Kumar, President, Zilla Panchayat and Smt.

Charulatha Somal, Commissioner, Shimoga City Corporation,
Shimoga

Resource Persons: Dr. Shivayogi Yali, Shimoga City Corporation, Shimoga
Sri. T S Mahadevaswamy, Swatch Sarvekshana Abhiyana- 2018

Participants: Staff, Students and NSS Volunteers JNNCE

Outcome:

- Created awareness about Swatch Bharath Abhiyan program of Govt. of India among the participants

e. Achievements in VTU Cultural Fest – 2018: 2-4, Nov. 2018

- JNNCE stood 4th Place out of 105 colleges participated
Cartooning: I Place; Group Dance - Folk :II Place; Skit: II Place;
Clay Modeling: II Place;
- Team Point: 20
- Event was organized at BKIT, Bhalki

f. Campus Recruitment Status

Organization	No. of offers	Packages in Lakhs per Annum
TCS	63	3.34
SLK Software	10	2.80
Crimson Logic	05	4.00
Mphasis	02	2.50
Advance India	02	3.75
Tata Elexi	16	4.00
Robosoft	02	3.50
Nano Source Technologies	03	2.5
Total	103	

5. Karnataka Tech Entrepreneurship Summit being organised by JNNCE (Theme: Building Startup Echo System and Entrepreneurship Spirit)

(i) IQAC Coordinator requested the Principal – Chairman IQAC to elaborate about the details of the agenda.

(ii) IQAC Chairman presented following details about the agenda:

- **Context:** Start-up Eco system is inevitable to nation economy growth. Tier 2 and Tier 3 cities are the one who will contribute more to start-up ecosystem and entrepreneurship spirit
- **Objective:** Transforming Students into Entrepreneurs
- **Program:** Karnataka Tech Entrepreneurship Summit 2019 during 15 – 17, Feb 2019: Technology & Business Leaders, Policy Makers, Education & Research Experts, Entrepreneurs, Budding Student Entrepreneurs, Companies, Investors would meet and discuss to build strong start-up ecosystem and entrepreneurship spirit in tier 2 & tier 3 cities.
- **Events:** Invited Talks, Workshops, Panel Discussion, Exhibition, Fireside Chat, Award Ceremony, Visit to Industries, Summit Networking Dinner
- **Highlights:**
- Well known people from India and abroad would be present in this summit.
- Many companies would be exhibiting their products, services, solutions, and also during this summit
- Many achievers from Malnad region would be recognised with KTES Excellence Awards.

- (iii) IQAC Chairman sought the suggestions and inputs from the members about the program and requested the members to contribute for the success of the program.
- (iv) IQAC Chairman hoped that the summit would motivate the young engineers and students towards the entrepreneurship and also would uplift the branding of JNNCE
- (v) He also told that the preliminary discussions and process of identifying the guests / resource persons was underway.

Decision: It was decided to give the further progress and update about the program in the upcoming meetings

6. Introducing Full Time Ph.D. Course at JNNCE

- a. IQAC Coordinator presented following points as the background of the agenda:
 - 9 Research Centres affiliated to VTU; NES Research Centre affiliated to Kuvempu University under MCA dept.
 - Part time Ph.D. course
- b. IQAC coordinator informed that this proposal was given by the member Dr. L. K. Sreepathi and as per his opinion if Ph.D. course could be offered by the research centers of JNNCE with stipend, there would be following advantages:
 - quality research scholars could be attracted
 - research labs / CoEs could be established
 - Quality research could fetch some grants
 - some Laboratory Work Load could be shared
- c. All the members were agreed for the proposal and decided to place the proposal before NES management for further processing.

7. Evaluation Rubrics for Project Work First Phase - Final Year UG

- a. IQAC Coordinator presented following points as the background of the agenda:
 - As per VTU regulations in final year UG course Project Phase – I & Project Work Seminar comprising of Literature Survey, Problem Identification, Objectives and Methodology. Submission of Synopsis and Seminar should be evaluated for 100 Marks. Hence, an evaluation rubrics need to be designed to maintain uniform and proper evaluation across the engineering departments.
- b. IQAC coordinator proposed a sample evaluation rubrics and requested the members to give their feedback. Many inputs were given by the members and it was decided to circulate the evaluation rubrics to all the engineering departments after incorporating the suggestions discussed in the meeting.

Decision: Members requested the IQAC coordinator and Dr. C. G. Hemamalini to finalize the evaluation rubrics and circulate to all the engineering departments.

8. South Zone Interuniversity Cricket Tournament (Men) 2018 -19

(i) IQAC Coordinator requested Mr. Chetan, PED to elaborate about the details of the agenda.

(ii) Mr. Chetan, PED presented following details about the agenda:

- **Proposed date:** 14 – 25 Jan 2019 (12 days)
- Event would be hosted at Mysore & Shivamogga
- Shimoga center (8 grounds):
 - JNNCE – 2 Nos., 1 turf & 1 matting
 - KSCA – 2 Nos. turf grounds
 - Agricultural University – 1 No. matting ground
 - PESIT&M – 1 No. turf ground
 - VISL Bhadravathi – 1 No. turf ground
 - Kuvempu University – 1 No. matting ground.
- About 80 Teams are expected to participate

- (iii) He requested the members to give their suggestions and cooperation for the successful conduct of this grand event. He also told that all the expenses would be taken care by VTU,
- (iv) IQAC chairman informed that he and the PED would visit Mysore to plan and to discuss the arrangements. He also requested the members to extend the help for organizing this university level event.

9. Any other topic with the permission of the Chair

- (i) With the permission of the chair, the IQAC coordinator placed before the members the sample of Course End Survey prepared by Dr. C.G. Hemamalini and told that this should be taken by each student for all the subjects taught in engineering departments as an Indirect Assessment.
- (ii) Members requested the IQAC coordinator and Dr. C. G. Hemamalini to finalize the Course End Survey format and circulate to all the engineering departments
- (iii) Ms. Savitha Madhav placed before the members the topic of Faculty Induction Program; IQAC chairman informed her to chalk out the details of the program and place in the next IQAC meeting.

The meeting concluded, with the Coordinator 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