JAWAHARLAL NEHRU NATIONAL COLLEGE OF ENGINEERING, SHIMOGA

INTERNAL QUALITY ASSURANCE CELL (IQAC)

Date:31.8.2018

Proceedings of the 19th Meeting of IQAC, held in the Meeting Hall, AD Block at 4.00 PM on 30.08.2018

1. Members Present:

Sl. No.	Name	Designation	Dept.	Remarks
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.	Mr. Koushik R Udupa	-	7th ECE	U G Student Rep.
8.	Prateeksha M Badal		3rd MBA	P G Student Rep.
9.	Sri. N G Ajjanna	Asst. Professor	EEE	Research Scholar

Dr. L.K. Sreepathi, Vice Principal, Dr. C. G. Hemamalini, Professor, Civil Engg., Sri. Rajendra Prasad (Alumni Rep.) and Rashmi Sooryanarayana (Industry Nominee) –{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 on Activities & Programmes
4. Quality initiatives in Teaching-Learning Process
5. Quality initiatives in organizing events
6. 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:
   - Details of NAAC Revisit during 16.8.2018 - 18.8. 2018 were presented by the coordinator
4. IQAC Coordinator presented updates on important programs conducted in the institution and at department level:

   a. **UG Admission Statistics: 2018-19**

Sl. No	Branch	INTAKE	CET Total Seats	CET admitted	CQ Total Seats	CQ Admitted	MQ Total Seats	MQ Admitted	Total Filled	PMSSS
1	CE	126	70	53	26	5	30	30	88	1
2	ME	126	72	61	24	5	30	23	89	0
3	EE	63	42	38	6	6	15	17	61	0
4	EC	126	78	69	18	18	30	33	120	0
5	TC	63	46	35	2	0	15	14	49	1
6	CS	126	60	58	36	35	30	33	126	3
7	IS	126	75	70	21	20	30	29	119	0
		756	443	384	133	89	180	179	652	5

UG total admission was reported as 86% and the members appreciated the efforts of the admission committee.

   b. **Programs organized by the departments:**
   (i) The department of Telecommunication Engineering organized one week National Level Workshop on "Advances in Satellite Communication & Networking" from 29.8.2018 to 2.9.2018.
   - 100+ delegates attended the workshop
   - Inauguration : Dr. Manjunatha K Naik, Hon. Vice Chancellor, UAHS, Shimoga
   - Key note Lecture: Dr. Rangarajan, Former Director, ISRO
   - 12 Speakers from ISRO delivered lectures on various aspects of Satellite Communication.
   - Inaugural program was covered by all the leading news papers.
   (ii) Orientation Program for first year students
   - Orientation program was conducted on 12.8.2018 and about 450+ students with their parents attended the program.
   - Chief Guest: Mr. Nataraja Chandra, Managing Director, Knorr-Bremse Technology Center India Limited, Pune , Karnataka
   - Departments organized a post-lunch session to highlight the facilities / achievements.

(iii) First Year Induction Programme: was organized from 13.8.2018 to 30.8.2018. Some Important Sessions:

- Scientific Temper
- Oral Communication
- Patriotism
- Environmental Awareness
- Self Confidence & Discipline
- Literary Events
- Values of Life on the Basis of "MankuthimmanaKagga"
- Blood Donation Awareness & Blood Donation
- Road Safety
- Yoga
- Tree Plantation
- Responsibility Sharing, Respect, forgiveness
- Health Tips
- Home sick and Failure Management

The programme was coordinated by Ms. C K Anuradha, Asst. Professor, MBA, Dr. Veena Vinod, Asst. Professor, Dept. of Humanities, Dr. Hemamalini C G, Professor, Dept. of Civil, Mr. Narendra Kumar, Asst. Professor, Dept. of CS & E. The program was well appreciated by the students of first year.

The members congratulated the coordinators for successfully organizing this useful event.

(iv) AICTE Share & Mentor Scheme – Margadarshan

- Objective: Technical Upliftment of the member institutions in terms of Teaching Learning Process
- RVCE is the Mentor Institute – received Rs. 17 Lakhs funding from AICTE – 3 years duration
- JNNCE is selected as one of the Member Institutes (Spoke) along with other 9 institutions in the state.
- 6 FDPs would be conducted at RVCE – Member institution faculty members would be the delegates
- One day Lecture Series every year at the Member institutions sponsored by AICTE Grant
- Domain: ICT enabled Pedagogy, Smart Materials, Thin Film Sensors, Bio MEMS, Solar Systems, IoT, LTE Communications
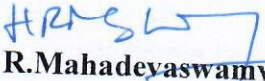- Coordinator: Dr. S. V. Sathyanarayana, Professor, E & C

5. **Quality initiatives in Teaching - Learning Process:**
   a. IQAC Coordinator presented following points as the background of the agenda:
   - Results of last even semester is not impressive
     No. of Detainees: I year: 118; II Year: 127; III Year: 41 Total: 286

- Eligible students for Major Placement Drives are very less

  2017- 18 Batch: 363 students out of 787: 46%

b. IQAC coordinator proposed some quality initiatives that could be explored to improve the teaching learning process:
  - Remedial classes for the needy – To be conducted after analyzing the IA results
  - Experiential Learning: Feeling → Watching → Thinking → Doing
    - Peer Learning
    - Collaborative Learning
    - Project based Learning
    - Problem based Learning
    - Web based Learning
    - Computer Supported Learning
    - Game based Learning
    - Mobile based learning
    - Puzzle based Learning
    - Blended Learning

c. It was resolved to immediately initiate Peer Learning, Project -based and Problem-based Learning in all departments

6. **Quality initiatives in Event Organization Process:**

a. IQAC Coordinator presented following points as the background of the agenda:
  - Event organization process not uniform among the departments and there was a need to define a standard work flow for organizing various events.

b. IQAC chairman proposed to form an event management team, which would manage all the events at the institution level and assist the departments in organizing their events.

c. It was resolved to design and publish the templates and publish as downloads in Google Drive / OAM Software

d. It was also resolved to direct all departments to get clearance from IQAC or any designated body before final printing / finalization of any step related to the event.

7. 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