

Date: 1.7.2020

Proceedings of the 4th Meeting of IQAC, held in the Board Room at 3.30PM on 22.6.2020
Members Present:

Sl. No.	Name & Designation	Role	Category
01	Dr. Chaitanya Kumar M.V. Principal	Chairman	Head of the Institute
02	Dr. Jagadeesh S. N Professor, Dept. of CSE	Coordinator	Coordinator NAAC Steering Committee
03	Dr. Shivakumar K Professor, Dept. of Chemistry	Member	Senior Faculty Member
04	Dr. Manu A.P Professor, Dept. of CSE	Member	Member, NAAC Steering Committee
05	Dr. Basavarajappa Professor, Dept. of ME	Member	Senior Faculty Member
06	Dr. Pramod Asso. Professor, Dept. of ISE	Member	Member, NAAC Steering Committee
07	Dr. Nandan Shenoy Associate Professor, Dept. of CV	Member	Faculty Member
08	Mr. Chethan B S Assistant Professor, Dept. of CSE	Member	Faculty Member
09	Mr. Rudresha S. J Asst. Professor, Dept. of EEE	Member	Faculty Member
10	Mrs. Rashmi T. S. Asst. Professor, Dept. of ECE	Member	Faculty Member

[Handwritten signatures and initials next to the table rows, including dates like 1/7/2020 and names like Rashmi TS]

Dr. K G Venkatesha Jois, Mr. Malleesh Kumar K S, Mr. Pruthvi P Gowda, Mrs. Rashmi Suryanarayana, Mr. Niranjana G, Ms. Thejaswini S B, Mr. Mohammed Khayum, Ms. Shilpa S U, Mr. Sanchit Chidanand Puthane (Members) were granted leave of absence.

1. Agenda:

1. Initial remarks by the Principal/Chairman-IQAC
2. Review of previous meeting proceedings and action taken
3. Updates on developments and programs conducted
4. Refresher Classes before ensuing Even Sem Exams – Quality Initiatives & Planning
5. Online Education – Requirements & Preparedness
6. Examination Reforms – Initiative by AICTE
7. Webinars / Online FDPs : Guidelines

8. Any other topic with the permission of the chair

3. Any other topic with the permission of the chair

2. 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) formally welcomed the members to the 4th meeting and in his initial remarks; presented briefly the highlights of the agenda of the meeting. He discussed the Academic Continuity Plan of taking Online Classes during the lock down period due to COVID 19 pandemic. He further invited the coordinator to continue the proceedings of the meeting.

3. IQAC Coordinator gave a brief review of previous meeting proceedings and the action taken thereon:

a. **Action Taken Report –2019**

Out of 04 initiatives discussed & recommended, 3 initiatives were implemented, 1 initiative were under process.

b. **Professional Clubs**

Professional Club –.....club was launched; 250+ students registered; Interviewing the registrants to present their idea / innovative thinking was under way.

c. **AICTE Activity Points – Implementation Guidelines**

The implementation guidelines approved by IQAC was communicated to departments. Students of 4th Sem and 2nd Sem were asked to meet mentors and submit their proposed list of activities; Mentors to monitor / evaluate the activities and award activity points.

d. **Department Forum Activities:**

Under the Unnath Bharath abhiyan scheme, a Village survey regarding the issues of the village community was conducted in 5 villages, and 600 students actively participated during this activity. International YOGA is conducted every year. International Women's Day is conducted every year. Worlds Bio fuel day is conducted on 10th August and 250 students have participated in the

event. Orientation Programmes for fresher are conducted every year. Fifteen days Swachhata Pakkawada program was conducted, and college and school campus cleaning, village cleaning, and awareness on vermicomposting, rainwater harvesting, cashless transaction awareness have been conducted in 5 villages and six schools. A mobile awareness program was conducted for govt., School students on 6.11.2019.

e. Student Performance – Improvement Strategies:

Advanced learners are identified at 2 levels:

1. Based on internals marks

a) Students securing FCD marks in at least 4 subjects in the internals are considered as Advanced learners.

b) Those identified as Advanced learners after every internals are asked to watch NPTEL course videos and register for the NPTEL exams and other online certifications like Coursera, Mooc etc

c) Advanced learners are asked to give seminars on the semester subjects.

d) After every internals their performance is monitored and the list is refined.

e) They are encouraged to score good percentile in their final examination.

2. Based on semester end exam results:

a) Students securing FCD in the semester end results are added to the Advanced learners list.

b) The top 5 students from each section are identified from results and are awarded book coupons of worth Rs. 750/-

Quality Initiatives – Impact: NBA Assessment

IQAC Coordinator presented the Preamble and set the discussions.

Preamble:

- 18-02-2020: Pre-qualifier was submitted by 5 UG Programs
- 07-03-2020: SAR was submitted

4. IQAC Coordinator presented updates on important developments and programs conducted in the institution and at department level:

1. Online Classes & Evaluation

- Due to COVID-19 Pandemic, online classes were started from 27.3.2020.
- Various Online platforms were evaluated and finalized – User manual was prepared &

circulated among the faculty members.

- Follow up meetings were conducted every day by the Principal for about two weeks to know / solve any issues regarding online classes.
- Whatsapp Message was sent by the Principal to all faculty & staff to communicate up to date information during lockdown.

Average No. of Classes conducted	37
Percentage of portions covered by online class	75%
Online Platform used	Zoom / Google Meet/ WebEx
Class duration	40 Minutes
CIE	Two tests, Assignments / Quiz/ MCQ
	Project Evaluation / Internship / Technical Seminar
Videos of the Lab Experiments - uploaded in google drive	
Recorded videos of Online lectures - uploaded in google drive	

2. Programs organized by the departments:

Si. No.	Branch	Topic	No. of Participants	Date
1	EEE	Talk on "Stay Focused for Happy Learning"	40	15/02/ 2020
2	ME	One Day online Webinar on Industrial Applications of CAD/CAE/CAM	485	20th July 2020
3	ME	Three-day FDP on Frontiers in Advanced materials, Manufacturing and Sustainability	68	9th to 11th January 2020
4	ME	Three Day Online FDP on Advances in Machining Process	500	17 to 19th June 2020
5	ME	Three-day online FDP on Fracture Mechanics	500	24th to 26th June 2020
6	ME	Five-day online FDP on Applications of Thermodynamics	500	13th to 17th July 2020
7	ME	One Day online Webinar on What Industry needs from Engineering Graduates		27th July 2020
8	ISE	FDP on Data Science with Machine Learning and Python using Jupyter Notebook IDE	33	27/01/2020 to 29/01/2020
9	ISE	Workshop on Vartual Lab	2	29/02/2020
10	ISE	Organized 3 days Online Workshop on Cyber Security	250	25/06/2020 to 27/06/2020
11	Maths	Four days National Webinar on Fluid Mechanics and its Applications in	550	24 to 27th June-2020

		Engineering Science		
12	MBA	Technical sessions from industry experts during Covid-19 lockdown	120	2,3 and 4th April, 2020
13	MBA	A talk on "Goal Culture"	120	27.02.2020
14	MBA	Webinar conducted by Arvind Mallik on Design Thinking for Alamaprabhu Institute of Management.Bellary	80	13.6.2020
15	MBA	Marketing dynamics talk by entrepreneurs	120	6.4.2020
16	MBA	Industry mentoring connect with nsynthesis	120	27.2.2020
17	CS	Quizathon (A quiz on Logical and Mathematical Aptitude)	75	15-06-2020
18	CS	Quizathon (Coding)	75	14-06-2020
19	CS	Quizathon (A quiz on Technical Aptitude)	75	13-06-2020
20	CS	Quizathon (A quiz on Trending Concepts related to circuit branches)	75	12-06-2020
21	CS	Quizathon (A quiz on real-world Applications of Data Structures)	75	11-06-2020
22	CS	Quizathon (A quiz on Facts and Fictions related to circuit branches)	75	10-06-2020
23	CS	A hands-on workshop covering djangowebdevelopment framework	100	05-06-2020
24	CS	A hands-on workshop Machine learning using python	130	04-06-2020
25	CS	A hands-on workshop Machine learning using python	140	03-06-2020
26	CS	A hands-on workshop OOPs concepts using python	150	02-06-2020
27	CS	A hands-on workshop Basic of python	150	01-06-2020
28	CS	Tectonic (Explain a concept)	41	20-05-2020
29	CS	Tectonic (A quiz on technical aptitude)	150	18-05-2020
30	CS	Tectonic (Coding:)	50	16-05-2020
31	CS	Tectonic (A quiz on logical and mathematical aptitude)	150	14-05-2020
32	CS	Architecturing IT Solutions for Complex Business Problems	74	28-05-2020
33	CS	2 days hands-on training on Python for BCA Students of PESIAMS	120	13-02-2020 to 14-02-2020
34	CS	Invited talk on Blockchain	75	07-03-2020
35	CS	Final Year Students attended project presentation at Prerana Expo	2 batches	07-03-2020
36	CS	National Conference on Engineering Developments	35	29-02-2020

3. Parents Meet on 16.6.2020

- As per the directive of VTU, Parents Meet was conducted to seek the feedback/