PSN COLLEGE OF ENGINEERING AND TECHNOLOGY

Melathediyoor, Tirunelveli – 627 152
(An Autonomous Institution affiliated to Anna University, Chennai)
Approved by AICTE, New Delhi and Recognized by UGC, New Delhi
Under section 2 (f) and 12 (b) of UGC Act, 1956
An ISO 9001:2015 Certified Institution

INTERNAL QUALITY ASSURANCE CELL

Mail id: iqac@psncet.ac.in

Minutes of 17th meeting

Date: 24.01.2020

Minutes of the 17th meeting of Internal Quality Assurance Cell was held on 24.01.2020 at Seminar Hall, Alumni Guest House at 2.00 PM. IQAC Coordinator welcomed the members. Principal briefed about the ongoing activities of college and agenda of the meeting. The coordinator presented report of the IQAC activities during the academic year 2019-2020.

The following agenda were discussed in the meeting:

1. Academic performance

It is resolved that the pass percentage of the courses should be improved by conducting coaching classes, retest for slow learners and encouraging them to register NPTEL courses. Further it is decided that the quality bench mark for the pass percentage of subjects can be fixed by the Department Advisory Board (DAB). But the pass percentage should not be less than 85% for theory courses and 60% for problematic courses.

2. Revising quality bench marks/parameter

It is resolved that eight quality parameters are revised for the academic year 2019-20 and the bench marks for these parameters are attached in the Annexure 1.

3. Organizing quality related workshops/seminar

It is resolved that the following quality related workshop/seminar/orientation program are to be organized during the academic year 2019 -2020 even semester.

        a. One orientation program by IQAC during February 2020
        b. Workshop on Teaching Methodology and setting quality question paper

4. Conducting internal academic audit and external academic audit

It is resolved that academic and administrative audit for the academic year 2019-2020 to be conducted by a committee comprises external members during May2020. Further it is decided that pre audit should be conducted before the academic and administrative audit.

5. Devising of best practices in academic and research activities

It is identified to have few best practices in academic and research activities. They are as follows.

a. Courses related to latest technologies like electric vehicle, power storage devices, Internet of Things, artificial intelligence, etc. may be included in curriculum.
b. Faculty are encouraged to upload the video lectures and animated videos related to the courses which they are handling in Learning Management System (LMS).
c. It is insisted to enforce the student community to use LMS effectively.

6. Improving placement quality and quantity

It is resolved that students should be motivated and trained by distinguished alumni. Also it is decided to encourage the alumni to bring more companies to campus for placement in alumni meeting.

7. Industry engagement

The following are resolved to obtain more industry engagement:

a. Faculties are encouraged to get more consultancy work from industries.
b. A detailed report about the work to be carried out should be prepared by each department and sent to the companies in order to get more consultancy works.

8. Student potential transformation

The following are resolved

a. Students are encouraged to participate in extra and co-curricular activities.
b. Students are encouraged to organize technical events like symposium in department level
c. Students are encouraged to enrich their skills which are expected by industries through extra credits.
d. Students are encouraged to present papers in conferences conducted in other colleges.
e. Students are encouraged to publish papers in reputed journals.

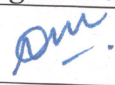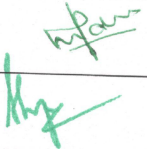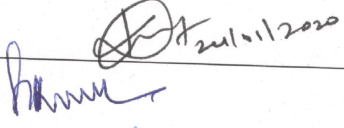The meeting came to a close at 4.00 PM with vote of thanks by the Principal.

24/01/2020

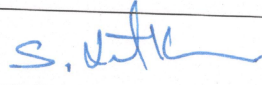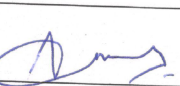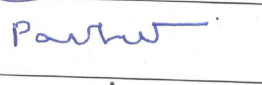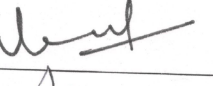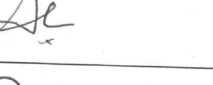**Coordinator IQAC**   **Chairperson**

ANNEXURE – I

QUALITY BENCH MARKS

1. Guest Lecture/Seminar/Work shop/symposium/conferences to be organized and funding agencies to be approached wherever it is possible

   Guest lecture – 3 per semester

   Work shop – 1 per semester

   Seminar – 2 (one must be at national level, one must be at state level)

   Symposium – 1 (National level)

   Conference – 1 (Either international or national level)

   Funding agencies must be approached

2. One Video Conference Lecture to be conducted per semester

3. One Industrial visit for each class to be organized per semester

4. One FDP/STTP to be planned

5. Faculty Development

   - Staff members should attend minimum two FDPs in each academic year.

   - Staff members should publish minimum one paper in SCI Journals in each academic year.

   - Staff members should publish minimum two papers in conferences in each academic year.

   - Staff members should complete one NPTEL course with above 60% marks in each academic year.

   - Staff members should upload the course materials, video lectures, MCQs in our PSNCET-LMS.

   - Since we have MOU with University of Malaysia, Pahang, Staff members may visit the university as a visiting professor under staff exchange program.

6. Consultancy services and total income expected

   At least one consultancy project is expected by each department irrespective of income

7. Percentage of students to be provided training Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations. Expected output in terms of percentage.

   Competitive examination – 20% of total strength

   Output expected - 50% among training provided

8. No. of extension activities to be planned.

   Extension activities – at least one at department level

The following members were attended the meeting

Members	Signature
Dr.P.Selvakumar, Executive Director	
Dr.V.Manikandan, Principal	
Dr.X.Sahaya Shajan, Director (Academics & Research)	
Dr.K.Chandrasekar, Coordinator IQAC	
Dr.P.Kumar, Vice President, KS Wind and Renewables India Pvt. Ltd., Chennai.	
Mr.Senthil Kumar, Senior Manager, BOSCH & Projects, Tirunelveli	
Prof. V.Ramkumar, HOD/MAE	
Prof. K.Paul Joshua, HOD / ECE	
Dr.A.Mala, Prof./CSE	
Prof. A.Sandhanamahalingam, Prof./Maths	
Mr.K.A.Nagoor Meeran, Senior Accounts Officer	
M.Arun, III Year CSE	