



**P.S.R.ENGINEERING COLLEGE**  
(An Autonomous Institution, Affiliated to Anna University, Chennai)  
Sevalpatti (P.O), Sivakasi -626140.  
Tamilnadu State



**FIFTH MEETING OF INTERNAL QUALITY ASSURANCE CELL (IQAC)**

**Minutes of Fifth Meeting of Internal Quality Assurance Cell of  
P.S.R Engineering College held on 30.08.16 at 10.00am in Board Room**

Date: 30.08.16

Fifth meeting of the Internal Quality Assurance Cell (IQAC) was held in Board Room on 30<sup>th</sup> August, 2016 at 10.00 am under the chairmanship of Dr.K.Subramanian, Principal, P.S.R. Engineering College.

**Members Present:**

Sl. No.	Name of the Member	Category	Signature
1.	Mr.R.Solaisamy, Correspondent, PSR Group of Institution	Management Trustee	
2.	Dr.K.Subramanian, Principal	Chairman	
3.	Dr.P.Marichamy, Dean (Academic)	Dean	
4.	Dr.P.Ranjith Kumar, Associate Professor / ECE	Coordinator	
5.	Dr.K.Ruba Sounder, HOD (CSE)	Member	
6.	Dr.M.ShahulHameed, Dean (Research) & HOD (Civil)	Member	
7.	Dr. P.Pitchipoo, HOD (MECH)	Member	
8.	Dr.S.Ramesh, HOD (EEE)	Member	
9.	Dr.K.Valarmathi , HOD (ECE)	Member	
10.	Dr.K.Subramaniam , HoD/BT	Member	

11.	Dr.S.K. Rajamannar , Deputy COE & HOD (MBA)	Member	<i>K. Rajamannar</i>
12.	Mr.D.Sriram HoD/H&S	Member	<i>D. Sriram</i>
13.	Mr.R.Kasiraman, Placement - Incharge	Member	<i>R. Kasiraman</i>
14.	Mr.S.Edwin Raja AP/CSE & Website Administrator	Member	<i>S. Edwin Raja</i>
15.	Mr.M. Jegan , Waxwing Technologies, Chennai	Industry- Member	<i>M. Jegan</i>
16.	Mr. K.B.Srinivasan IV/EEE	Student Member	<i>K.B. Srinivasan</i>
17.	Ms.C.Muthu Mari IV/ECE	Student Member	<i>C. Muthu Mari</i>

The chairman welcomed all the members for the fifth meeting of IQAC of our college. The composition of IQAC for this year was presented. Then he outlined the agenda for discussion to the members.

**Item No.1: Review on Functioning of IQAC**

The functions and role of IQAC in sustaining the quality of the academic programmes of the college was presented. Significant activities and contribution of IQAC were briefed. Presentation by coordinator about process, progress of IQAC in the college

1. Importance of IQAC
2. Objectives and Functions of IQAC
3. Role of IQAC in Campus
4. Quality vision and mission of the college
5. Input-output-feedback/assessment process
6. Discussed about Program objectives assessment, outcomes versus objectives
7. Discussed about revised blooms taxonomy

**Item No.2: Action Plan**

Action plans for the academic year 2016-2017 was framed based on strategic plan for the institution. The following Action plan was proposed in the meeting.

1. Motivate the faculties for undertaking quality research activities
2. Organize funded workshops/seminars/conferences in national and international levels

3. Get the Accreditation status.
4. Strengthen the employability skills of students
5. Strengthen the extension activities
6. Encourage students to participate in project display competitions
7. Establish a centre of excellence in the department

**Item No.3: Improving Teaching Methods by adopting a mix of new techniques**

The chairman instructed the respective head of the departments to implement new teaching and learning processes. The following methods are proposed:

1. Real world examples related to technical concepts
2. Computer based Simulation
3. Experimental learning
4. Videos/Web based learning

**Item No.4: Training of non-teaching Staff**

The coordinator (IQAC) is proposed to conduct training on the procedures and policies of Institute and maintenance of records for office staff. He also informed that all the non teaching staffs are requested to attend atleast one workshop/seminar/equipment servicing related to their respective department.

**Item No.5: College website updating**

The Chairman informed that collegewebsiteshould be updated periodically and the respective Head of the Departments (HoDs) are requested to provide necessary data to the college website administrator.

The meeting was concluded at 11.00 am.

  
30/8/16  
**Dr.P.RANJITH KUMAR**  
Coordinator, IQAC

  
**Chairman, IQAC**





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DATE:29.09.16

**ACTION TAKEN REPORT FOR FIFTH MEETING OF IQAC**

Item No.	Decision Taken in the Meeting regarding	Action Taken
1	Review on Functioning of IQAC	IQAC Coordinator, Dr.P.Ranjith Kumar briefed about various functions and activities of IQAC Outcome Based Education
2	<p>Action Plan</p> <p>1. Motivate the faculties for undertaking quality research activities</p> <p>2. Organize funded workshops/seminars/conferences in national and international levels</p>	<p>Plan of action for academic year 2017-18 accepted and action is started as per the plan</p> <p>1. Research projects ongoing and sanctioned for a total worth of Rs.17.16 Lakhs from DST</p> <p>2. Two minor projects , total worth of Rs 20,000/- from TNSCST</p> <p>i. Titled "A Novel power generation for automobiles" (Rs. 10,000/-).</p> <p>ii. Titled "Treatment of effluents from dyeing industries using natural adsorbents" (Rs. 10,000/-)</p> <p><b>Publications:</b> Journals - 72 Conferences - 160</p> <p>National conference - 1 CSIR Sponsored National Conference on "Research Advances in Mechanical Engineering (RAME)" on 31.3.2017</p> <p>International conference - 2</p> <ul style="list-style-type: none"><li>• International Conference on "Recent trends in Electrical, Electronics and Communication Engineering (REECE-17)" on 16-18 March 2017.</li><li>• International Conference on "Recent trends in</li></ul>

	<p>3. Get the Accreditation status.</p> <p>4. Strengthen the employability skills of students</p> <p>5. Strengthen the extension activities</p> <p>6. Encourage students to participate in project display competitions</p>	<p>Civil Engineering, Technology and Management (ICRCTM-17)" on 12-13 April 2017.</p> <p>Received NBA Accreditation (Provisional) for the following UG programmes</p> <ol style="list-style-type: none"> <li>1. Electronics and Communication Engineering(ECE)</li> <li>2. Electrical and Electronics Engineering(EEE)</li> <li>3. Computer Science and Engineering(CSE)</li> </ol> <p>No. of students placed: 384 On campus –354 Off Campus –30</p> <p>The following social services related activities have been conducted regularly</p> <ul style="list-style-type: none"> <li>• Campus Cleaning Program (1.8.2016)</li> <li>• Andal Temple Car Festival (5.8.2016)</li> <li>• Yoga day (14.8.2016)</li> <li>• Blood Donation Camp, Aarthi Sacn, Tirunelveli (31.8.2016)</li> <li>• How to control the restless mind, Dr.Bala Govinda Das, GE, USA. (23.12.2016)</li> <li>• Eye Camp, Aravind Hospital, Tirunelveli. (28.1.2017)</li> <li>• Destroying prosopis Juliflora – Kalingapatti. (11.2.2017)</li> <li>• Plant Sapling ( 15.10.16)</li> <li>• Impreza'17 (Trade Bazaar) 15.03.2017</li> <li>• Talunet'17 (Intra-level Competition) 24.02. 2017</li> <li>• Engineer's Day Celebration (15.09.2016)</li> </ul> <p>Many projects from various departments participated in national level project competition. Best project Award Received – 3 Nos</p> <ol style="list-style-type: none"> <li>1. The Project "Smart Bus Systems" won 2<sup>nd</sup> Prize in State Level Innovators 2017 Project Competition conducted by District Science Center, Tirunelveli on 02.04.17.</li> <li>2. The project "Electronic Speaking Health Monitoring and Stampede Avoidance" won Special Prize in State Level Innovators 2017 Project Competition conducted by District</li> </ol>
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	<p>7. Establish a center of excellence in the department</p> <p>8. Encourage “innovation to product” activity involving faculty and students</p>	<p>Science Center, Tirunelveli on 02.04.17. The project “Enabling Accessible shopping for visually impaired people using RFID and IoT” - Listed under Top 10 innovative Projects, conducted by Space Kitz and DRDO on 06.02.17.</p> <p>Received Research Center Recognition for the following departments in addition to the existing 3 departments. 1. Mechanical Engineering(ECE) Electrical and Electronics Engineering(EEE)</p> <p>The supervisors and their best project students are encouraged to file the patents and convert their innovation into products.</p>
3.	<p>Improving Teaching Methods by adopting a mix of new techniques</p> <p>The following methods are proposed in the meeting</p> <ol style="list-style-type: none"> <li>1. Real world examples related to technical concepts</li> <li>2. Computer based Simulation</li> <li>3. Experimental learning</li> <li>4. Videos/Web based learning</li> </ol>	Implemented immediately
4.	<p>Training for non-teaching Staff(NTS)</p> <p>The NTS are asked to attend atleast one workshop/seminar/equipment servicing related to their respective department.</p>	<p>Number of Non Teaching Attended Workshop/seminar :16</p>
5.	College website updating	Website was updated by Mr. Edwin Raja, Assistant Professor / CSE, He was updating data and forum's

		activities of the college to web portal and Social Media Networks .
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**Dr.P.RANJITH KUMAR**  
Coordinator, IQAC



**Chairman, IQAC**