



P.S.R. Engineering College  
Sivakasi-626140



**First Academic Council Meeting**  
**[On 7<sup>th</sup> July 2012]**

**List of Members**

Sl.No.	Name of the Members	Designation and Address	Signature
1	Dr.K.R.Viswanathan	Principal & Chairman Academic Council P.S.R.Engineering College, Sivakasi – 626 140	
2	Mr.N.Uthaya Soorian	HOD (H&S), P.S.R. Engineering College, Sivakasi – 626 140	
3	Dr.P.Marichamy	Dean & HOD (ECE), P.S.R. Engineering College, Sivakasi – 626 140	
4	Dr.K.Ruba Soundar	HOD (CSE), P.S.R. Engineering College, Sivakasi – 626 140	
5	Mr.D.V.Pradeep Sankar	HOD (IT), P.S.R. Engineering College, Sivakasi – 626 140	
6	Mr.C.Senthilkumar	HOD (EEE), P.S.R. Engineering College, Sivakasi – 626 140	 C. Senthilkumar 07/07/2012
7	Mr.A.Muthiah	HOD (MECH), P.S.R. Engineering College, Sivakasi – 626 140	 A. Muthiah 7/7/12
8	Mr.M.Senthil Ram	HOD (CIVIL), P.S.R. Engineering College, Sivakasi – 626 140	 M. Senthil Ram 7/7/12
9	Dr.K.Subramanian	HOD (BIOTECH), P.S.R. Engineering College, Sivakasi – 626 140	 K. Subramanian 7/7/12
10	Mr.S.Anantha Sivaprakasam	HOD (MCA), P.S.R. Engineering College, Sivakasi – 626 140	 S. Anantha Sivaprakasam 7/7/12
11	Mr.R.Rengarajan	HOD (MBA), P.S.R. Engineering College, Sivakasi – 626 140	 R. Rengarajan 07/07/2012
<b><u>4 Teaching Staff in different categories</u></b>			
12	Mr.C.K.Ramar	Assoc.Professor/ECE Dept, P.S.R.Engineering College, Sivakasi – 626 140	 C. K. Ramar
13	Mrs.R.Rajeswari	Asst Prof(Sr.Gr)/Bio Tech , P.S.R.Engineering College, Sivakasi – 626 140	 R. Rajeswari 7/7/12
14	Mrs.R.Ramani	Asst Prof(Sl.Gr)/CSE Dept, P.S.R.Engineering College, Sivakasi – 626 140	 R. Ramani
15	Mr.P.Ebenezer Satish Paul	Asst Prof/Mech Dept, P.S.R.Engineering College, Sivakasi – 626 140	 P. Ebenezer Satish Paul

Sl.No.	Name of the Members	Designation and Address	Signature
<b>Not less than 4 experts (from outside the college)</b>			
16	Dr.S.Salivahanan (Electronics & Commn. Engineering)	Principal, SSN College of Engineering Rajiv Gandhi Salai (OMR), SSN Nagar, Kalavakkam, Chennai -603 110	S. Salivan 7/7/12
17	Dr.S.Thamarai Selvi (Computer Engineering)	Dean, Madras Institute of Technology (MIT), Anna University, Chromepet, Chennai – 600 044	S. Thamarai Selvi 7/7/12
18	Dr.T. Christopher (Mech Engineering)	Head of the Department, Mechanical Engineering, Government College of Engineering, Tirunelveli - 627 007	T. Christopher 7/7/12
19	Dr. Vijailakshmi Stephen (IT/ Industry)	Director, Vijailakshmi Hitech Solutions, 28, West Ponnagaram 8th Street, (A.A. Road, Opposite to Mathie Theatre) Madurai - 625 016.	Vijailakshmi Stephen 7/7/2012
20	Mr.D.Asokan (Mech/Industry)	Additional General Manager, Planning and Development, Bharat Heavy Electricals Limited (BHEL), Trichy - 620 014	D. Asokan 7/7/12
<b>3 Nominees of the University</b>			
21	Mr.U.Arunachalam	Deputy Controller of Examination and Assistant Professor, Department of Mechanical Engineering, Anna University of Technology Tirunelveli Tirunelveli – 627 007	U. Arunachalam 6/7/12
22	Dr.S.Adish Kumar	Assistant Professor, Department of Civil Engineering, Anna University of Technology Tirunelveli Tirunelveli – 627 007	S. Adish Kumar 7/7/12
23	Mrs.Dejay	Assistant Professor, Department of Computer Science and Engineering, Anna University of Technology Tirunelveli Tirunelveli – 627 007	Mrs. Dejay 7/7/12
<b>A Faculty member nominated by the Principal (Member Secretary)</b>			
24	Mrs.VM.Sangeetha	Asst Prof/MBA, P.S.R.Engineering College, Sivakasi – 626 140	M. Sangeetha 7/7/12



P.S.R. Engineering College  
(An Autonomous Institution, Affiliated to Anna University)  
Sevalpatti, Sivakasi -626 140  
Virudhunagar District, Tamilnadu State



## FIRST MEETING OF THE ACADEMIC COUNCIL

### MINUTES OF THE FIRST MEETING OF THE ACADEMIC COUNCIL OF P.S.R.ENGINEERING COLLEGE HELD ON 7<sup>TH</sup> JULY 2012 AT 10.30 AM IN BOARD ROOM

Dated: 7<sup>th</sup> July 2012

First Meeting of the Academic Council of P.S.R. Engineering College was held on 7<sup>TH</sup> July at 10.30 am in Board Room.

#### Members Present:

#### Internal Members

Sl.No.	Name of the Members	Designation and Address
1	Dr.K.R.Viswanathan	Principal & Chairman Academic Council
2	Dr.P.Marichamy	Dean & HOD (ECE)
3	Mr.N.Uthaya Soorian	HOD (H&S)
4	Dr.K.Ruba Soundar	HOD (CSE)
5	Mr.D.V.Pradeep Sankar	HOD (IT)
6	Mr.C.Senthilkumar	HOD (EEE)
7	Mr.A.Muthiah	HOD (MECH)
8	Mr.M.Senthil Ram	HOD (CIVIL)
9	Dr.K.Subramanian	HOD (BIOTECH)
10	Mr.S.Anantha Sivaprakasam	HOD (MCA)
11	Mr.R.Rengarajan	HOD (MBA)
12	Mrs.VM.Sangeetha	Asst Prof/MBA – Member Secretary

#### 4 Teaching Staff in Different Categories

13	Mr.C.K.Ramar	Assoc.Professor/ECE Dept
14	Mrs.R.Rajeswari	Asst Prof(Sr.Gr)/Bio Tech
15	Mrs.R.Ramani	Asst Prof(Sl.Gr)/CSE Dept
16	Mr.P.Ebenezer Satish Paul	Asst Prof/Mech Dept

#### Expert Members from outside the College

17	Dr.S.Salivahanan	Principal, SSN College of Engineering Rajiv Gandhi Salai (OMR), SSN Nagar, Kalavakkam, Chennai -603 110	<i>Expert from Academic Institution</i>
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18	Dr.S.Thamarai Selvi	Dean, Madras Institute of Technology (MIT), Anna University, Chromepet, Chennai – 600 044	<i>Expert from Academic Institution</i>
19	Dr. Vijailakshmi Stephen	Director, Vijailakshmi Hitech Solutions, 28, West Ponnagaram 8th Street, (A.A. Road, Opposite to Mathie Theatre) Madurai - 625 016.	<i>Expert from Industry</i>
20	Mr.D.Asokan	Additional General Manager, Planning and Development, Bharat Heavy Electricals Limited (BHEL), Trichy - 620 014	<i>Expert from Industry</i>

### **University Nominees**

21	Mr.U.Arunachalam	Deputy Controller of Examination and Assistant Professor, Department of Mechanical Engineering, Anna University of Technology Tirunelveli Tirunelveli – 627 007	
22	Mrs.Dejay	Assistant Professor, Department of Computer Science and Engineering, Anna University of Technology Tirunelveli Tirunelveli – 627 007	

### **Members unable to attend:**

1	Dr.T. Christopher	Head of the Department, Mechanical Engineering, Government College of Engineering, Tirunelveli - 627 007	<i>Expert from Academic Institution</i>
2	Dr.S.Adish Kumar (University Nominee)	Assistant Professor, Department of Civil Engineering, Anna University of Technology Tirunelveli Tirunelveli – 627 007	

### **WELCOME ADDRESS AND INTRODUCTORY REMARKS BY THE CHAIRMAN**

The Principal and Chairman of the Academic Council Dr.K.R.Viswanathan welcomed all the members for the First Meeting of the Academic Council. Then the Chairman introduced himself and all the internal members to the Academic Council. After this, he requested the external expert members to introduce themselves to the Academic Council. Then the chairman outlined the salient features of the agenda to be discussed in the meeting.

**ITEM.1: RATIFICATION OF BOARD OF STUDIES MEMBERS**

Chairman informed the council that the following Board of Studies have been formed with the composition of members as per the norms based on the recommendation of a committee constituted with Principal as the chairman and all HODs.

1. Board of Studies-1<sup>st</sup> Year
2. Board of Studies – ECE
3. Board of Studies – CSE&IT
4. Board of Studies – Civil
5. Board of Studies – MCA
6. Board of Studies – MBA

Chairman moved the council that the appointment of Board of Studies members be ratified (List of members of Board of Studies as in **ANNEXURE A** were placed before the council for reference and approval).

***The Academic Council resolved to ratify the appointment of members of Board of Studies for 1st Year, ECE, CSE&IT, Civil, MCA and MBA.***

Chairman also placed the list of 6 external expert members which were submitted to Anna University of Technology Tirunelveli (AUTT) for nominating one as a University Nominee for each of the following Board of Studies before the council for approval.

1. Board of Studies – MECH
2. Board of Studies – EEE
3. Board of Studies – BIOTECH

On request of the Chairman, the Council suggested 3 names from each list out of which 2 can be nominated for the above Board of Studies on behalf of the Academic Council.

***The Academic Council resolved to approve the lists of expert members submitted to AUTT and the suggested 3 names for nominating on behalf of Academic Council.***

**ITEM.2: REGULATIONS-2012 OF M.E, MCA, MBA AND 1<sup>ST</sup> YEAR**

Chairman informed to the Council that Regulations-2012 (as in **ANNEXURE B**) were prepared by a committee constituted by the Principal and they were discussed in the Board of Studies meeting, held on 26<sup>th</sup> May 2012. Then the chairman referred the Regulations-2012 to the council for discussion to finalize them.

1. The external expert members Dr.S.Thamaraiselvi and Dr.Vijailakshmi Stephen suggested having mini project and seminar as options in addition to the assignment which is having 30% weightage in the internal assessment.

**Accordingly, the council resolved to modify the title of Clause 7.2 b. in the Regulation-2012 as follows:**

**7.2 b. Assignment/Mini Project/Seminar (30% Weightage]**

**The student has an option to choose any one of the following tasks viz,**

- i) Assignments only**
- ii) Assignment and Seminar combination**
- iii) Mini project only**

- Dr.S.Salivahanan recommended awarding 10 marks for 90-100% of attendance and 2 marks for 75% meeting the minimum requirement. After discussion, all the members have agreed to this recommendation.

Accordingly, the council resolved to modify the clause 7.2 c. Attendance (10% Weightage) as

Percentage of Attendance	Marks
75	2
76 – 80	4
81 – 84	6
85 – 90	8
91 and above	10

- Dr.S.Thamaraiselvi and Dr.Vijailakshmi Stephen suggested having atleast one internship mandatory for the students to get industrial exposure. Industrial internship can be carried out by the students during their summer vacations before the completion of their studies.

After discussion, the council resolved to include the industrial internship provision in the Regulation-2012 and it is made mandatory.

*The Academic Council resolved to approve the PG Regulations-2012 and 1<sup>st</sup> Year UG with the inclusions of the resolutions mentioned above.*

### ITEM.3: CURRICULUM AND SYLLABI OF M.E, MCA, MBA AND 1<sup>ST</sup> YEAR

Chairman informed the Council that the Boards of Studies meetings which were held on 26<sup>th</sup> May 2012 have framed detailed curriculum and syllabi. The chairman of the Academic Council recommended and the following Chairmen of the respective Boards of Studies moved that the curriculum and the detailed syllabi for B.E.1<sup>st</sup> Year, M.E. Applied Electronics, Computer Science and Engineering, & Structural Engineering, MCA 1<sup>st</sup> Year and MBA effective for the students admitted during the year 2012-2103 and onwards, as given in **ANNEXURE C**, be approved.

1st Year	- Mr.N.Uthaya Soorian
ECE	- Dr.P.Marichamy
CSE&IT	- Dr.K.Rubasoundar
Civil	- Mr.M.Senthilram
MCA	- Mr.S.Anantha Sivaprakasam
MBA	- Mr.R.Rengarajan

During discussion the following transactions were carried out and the council agreed to incorporate them in the syllabus.

- Dr.S.Thamaraiselvi redrafted the contents of the 1<sup>st</sup> year course "Fundamentals of Computing" according to the current trend with the approval of all the members.
- On recommendation from Dr.Vijailakshmi Stephen and Dr.S.Thamaraiselvi, all the members agreed to have 50% of the practicals in C programming and the balance 50% in word processing and spread sheet in the first year practical course of "Computer Practice Laboratory-1".

3. The members Er.A.Asokan, Dr.S.Thamaraiselvi suggested to include Autocad in the course "Engineering Graphics" as a part of practice for internal assessment.
4. The courses on "Cloud Computing" and "Firewalls and Intrusion Detection Systems" have been included as elective courses in M.E.Computer Science and Engineering programme based on the suggestion by Dr.Vijailakshmi Stephen and Dr.S.Thamaraiselvi.

***After discussion, the Academic Council resolved to approve the Curriculum and Syllabi as recommended by the respective Boards of Studies with the above mentioned modifications and suggestions.***

#### **ITEM.4: Approval of Examination pattern**

Chairman informed the council that already college has sent letters to various reputed institutions asking for a list of qualified faculty members who can act as question paper setters, examiners for valuing answer papers and practical examinations. Then, Examination pattern was taken up by the council for discussion.

- a) The members suggested including objective type questions in the internals tests in addition to the short and long answer questions for all theory subjects. On suggestion from Mr.Muthiah and Chairman, the members agreed to exclude the objective type questions for the 1<sup>st</sup> year course "Engineering Graphics" due to its nature.
- b) It is recommended to have 3 set of questions for each subject, 2 can be set by external examiners and one set can be set by a qualified internal examiner identified by the controller of examinations.
- c) Question paper setters may be asked to submit the questions in soft copy in CD as well as in hard copy with their signature.
- d) It is recommended to have examiners panel for valuation with the proportion of 60% external members and 40% internal members.

***After discussion, the Academic Council resolved to approve the Examination pattern with the above mentioned recommendations.***

#### **ITEM.5: Formation of Question paper scrutiny committee**

Question paper scrutiny committee was proposed in the meeting to scrutinize the relevancy and reliability of the question sets comparing syllabi of the subjects. It is recommended to engage only external experts who have not taken part in the question paper settings.

***After discussion, the Academic Council resolved to approve the formation of question paper scrutiny committee with external members only.***

#### **ITEM.6:**

Chairman moved the discussion with the formation of Standing Committee for the purpose of scrutinizing and approving the matters needing urgent attention (Student transfers, attendance, interpretation of regulations, etc). These decisions shall be ratified later by the Academic Council.

***After discussion, the Academic Council resolved to approve the formation of Standing Committee with Principal as chairman and all HODs as members.***

**ITEM.7: Formation of Result Passing Board**

Chairman affirmed the council that declaration of results would be through the Results Passing Board to make the process highly structured and confidential one. All the members agreed to form Results Passing Board. It was decided to include one external expert member in the Result Passing Board.

*After discussion, the Academic Council resolved to approve the formation of Result Passing Board with an inclusion of one external expert member.*

**ITEM.8: Appointment of Controller of Exam**

Council conferred the appointment of Controller of Exam who has to discharge his/her duties and responsibilities for the smooth conduct of examination and to co-ordinate the activities in accordance with examination and resolved to keep it as a confidential. Members suggested appointing Controller of Exam from outside exclusively for this correspondence and who should have handful of experience in this field. Temporary arrangement shall be made with a internal until the appointment of regular Controller of Exam.

**ITEM.9: Approval of decisions taken in Finance Committee**

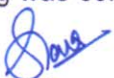
Chairman informed the council that Finance Committee has been formed as per the norms and appraised of the decisions taken in the meeting regarding the examination fee, remuneration for various activities of examination conduction, etc.

*The Academic Council resolved to approve the decisions of the Finance Committee.*

**ITEM.10: Other discussed matters**

- Suggested to motivate students to undergo international certified courses every year.
- Recommended to automate all activities of the college.
- Insisted to conduct value added courses for students in the field of Bio-informatics.
- To prepare an academic calendar before the commencement of classes.
- Recommended to convene first class committee meeting within a week after the commencement of the classes in the every academic year.
- Second class committee meeting is to be convene after the first internal assessment test to review the performance of students in the first internal assessment test.
- The composition of class committee members are from Tamil medium, English medium, rural backgrounds and Hostel students.

The meeting was concluded at 1.45 pm.



Mrs.VM.Sangeetha  
Asst.Prof/MBA & Member Secretary



Dr.K.R.Viswanathan  
Principal & Chairman Academic Council

**PRINCIPAL**  
**P.S.R. ENGINEERING COLLEGE**  
Sevalpatti, SIVAKASI 626 140.  
Virudhunagar (District)

Copy to:

1. Academic Council Members
2. Registrar, Anna University of Technology Tirunelveli
3. Office of the Controller of Examination