guianing So Government College of Engineering, Salem -11

(An autonomous Institution affiliated to Anna University, Chennai)

Department of Civil Engineering

Wiesting B.E. Civil Engincering Programme – PAC Meeting

Date: 03.02.2020

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Programme ne

<u>Circular</u>

The Programme Advisory Committee (PAC) Meeting for **B.E. Civil Engineering** Programme is scheduled on **06.02.2020 at 11.00 pm** in the Seminar Hall, Department of Civil, GCE, and Salem. The following members constitute the committee for B.E. Civil Engineering Programme.

Internal Members:

and the Department: Dr.D.Shoba Rajkumar, Professor and Head of the Department

scate Processor Program Coordinators: Dr.K.Sudha, Associate Professor, Civil

Prof.V.C.A.Asokumar, AP/Civil

Senior Faculty Members: Dr.S.Sundari, AP/Civil,

Dr.M.Anbarasu, Associate Professor, Civil

External Members:

Associate Protessor Civil

Agenda for meeting:

- Discussion on revamping of Curriculum and Syllabi for 2018 Regulation.
- Review on Student training & placement activities and Industrial projects & Internship.
- Discussion on Learning objects adding in all subjects.
- Discussion on text book adding in all subjects

Professor and Head of the Department

Date: 06.02.2020 Time: 11 am Location: GCE, Civil Department, Seminar Hall Attendees:

01. Dr.D.Shoba Rajkumar, Professor and Head of the Department

02. Dr.K.Sudha, Associate Professor, Civil

03. Prof.V.C.A.Asokumar, AP/Civil

04. Dr.S.Sundari, AP/Civil

05. Dr.M.Anbarasu, Associate Professor, Civil

06. JAGADESAN R, Inspector of Customs, Central Government, Alumni member

Agenda:

- Discussion on revamping of Curriculum and Syllabi for 2018 Regulation.
- Review on Student training & placement activities and Industrial projects & Internship.
- Discussion on Learning objects adding in all subjects.
 - Discussion on text book adding in all subjects

Minutes:

- A detailed discussion on redefining the department's vision, mission, PEOs, Pos and PSOs took place.
 - The CO attainment level was increased for courses that have met current attainment levels.
 - Demonstration of Total station is added in Survey Practical syllabus.
- Such a Revision in syllabus for the subject "Professional Practice, Ethics and Building bylaws" in seventh semester is to be made.
- ded house Geotechnical Engineering paper was divided inton two papers; Mechanics of Soils and Foundation Engineering.
 - Structural Analysis I is renamed as Basic Structural Analysis and Structural Analysis II is renamed
 - as Advanced Structural Analysis and necessary corrections in contents to be made.
 - Environmental Engineering paper is divided into Water Supply Engineering in fourth semester and Waste Water Engineering in sixth semester.

• It is recommended that students need to undergo Internship/Industrial Training/Academic attachment

to be done in seventh semester.

Project work in seventh semester was renamed as design project which prescribe theoretical analysis and design. Eight semester Project work II was renamed as Project work. Evaluation was finalized for the following mark split ups.

- Project 40 marks i.
- Presentation 30 marks ii.
- Viva-voce 30 marks iii.

The HOD wrapped up the meeting, acknowledging the valuable input from both external and internal members and committing to integrating their suggestions.

Professor and Head of the Department

Government College of Engineering, Salem -11

(An autonomous Institution affiliated to Anna University, Chennai)

Department of Computer Science and Engineering

B.E. Computer Science and Engineering Programme – PAC Meeting

Date:10.9.2019

Circular

The Programme Advisory Committee (PAC) Meeting for **B.E. Computer Science and Engineering** Programme is scheduled on **12.9.2019 at 10.00 AM** in the Seminar Hall, Department of CSE, GCE, Salem. The following members constitute the committee for B.E. Computer Science and Engineering Programme.

Internal Members:

Head of the Department: Dr.A.M.Kalpana, Professor & Head/CSE

Program Coordinators: Prof. P.Tharani, AP/CSE

Prof. K. Manimala, AP/CSE

Senior Faculty Members: Prof.P.Nithya, AP/CSE

External Members:

Industry Member: Mr.A.Anandapadmanaban, Subject Matter Expert (SME),

IBM India Pvt. Ltd., Chennai.

Programme Specific Alumni: Mr.V.Vasanthapriyan, Senior Software Engineer,

Computer Sciences Corporation(CSC) India Pvt. Ltd., Chennai.

Agenda for meeting:

- Review of 2018-19 internal and external audit reports, result analysis and academic plan for 2019-20.
- PO & PSO target achievement of 2015 batch students and fixation for 2016 batch students
- Review on Student training & placement activities and Industrial projects & Internship

A.M. Oalu

Professor & Head/CSE

Minutes of the Program Advisory Committee Meeting

Date: 12.9.2019 Time: 10.00 AM Location: Seminar Hall/CSE

Attendees:

- 1. Dr.A.M.Kalpana, Professor & Head/CSE
- 2. Prof. P.Tharani, AP/CSE
- 3. Prof. K. Manimala, AP/CSE
- 4. Prof.P.Nithya, AP/CSE
- 5. Mr.A.Anandapadmanaban, Subject Matter Expert (SME), IBM India Pvt. Ltd., Chennai
- 6. Mr.V.Vasanthapriyan, Senior Software Engineer, Computer Sciences Corporation(CSC) India Pvt. Ltd., Chennai.

Agenda:

- Review of 2018-19 internal and external audit reports, result analysis and academic plan for 2019-20.
- PO & PSO target achievement of 2015 batch students and fixation for 2016 batch students
- Review on Student training & placement activities and Industrial projects & Internship

Minutes:

- The committee reviewed the internal and external audit reports for the academic year 2018-19.
- Analyzed the results of the previous year and discussed strategies for improvement.
- The proposed academic plan for the upcoming year was presented.
- Reviewed the achievements of Program Outcomes (POs) and Program Specific Outcomes (PSOs) for the 2015 batch students.
- Discussed the targets and strategies for achieving POs and PSOs for the 2016 batch students.
- The CO attainment level was increased for courses that has met current attainment levels.
- Discussed the current status of student training and placement activities.
- Reviewed the placement statistics for the past academic year.
- Explored opportunities for enhancing industry collaborations and improving placement outcomes.
- Examined the participation of students in industrial projects and internships.
- Discussed ways to facilitate more industrial exposure for students.
- All faculty members were encouraged to extend their support to fill the curriculum gap through trainings.
- The meeting was winded up by the HOD for the valuable suggestions from the external members and internal members and assured to incorporate the suggestions.

A.M.Oal

HOD / CSE

Government College of Engineering, Salem -11

(An autonomous Institution affiliated to Anna University, Chennai)

Department of Electronics and Communication Engineering B.E. Electronics and Communication Engineering Programme – DAC Meeting

Date:10.9.2019

<u>Circular</u>

The Department Advisory Committee (PAC) Meeting for **B.E. Electronics and Communication Engineering** Programme is scheduled on **12.9.2019 at 10.00 am** in the Seminar Hall, Department of ECE, GCE, Salem. The following members constitute the committee for B.E. Electronics and Communication Engineering Programme.

Internal Members:

Head of the Department: Dr.C.Vasanthanayaki, Professor & Head/ECE

Program Coordinators: Dr.M.Santhi, ASP/ECE

Senior Faculty Members: Prof.P.Indra, AP/ECE

Prof.T.Thenmozhi, AP/ECE (PC-PG)

External Members:

Industry Member: Dr.R.Vimalanithan, Director/ Krishtech, Coimbatore

Programme Specific Alumni: R.S.Sabeenian, Professor & Head/ECE

Agenda for meeting:

- Review of 2018-19 internal and external audit reports, result analysis and academic plan for 2019-20.
- To review the redefined vision, mission of the department, PEOs, POs and PSOs, Curriculum and syllabus updation 2018 regulation regarding.
- Identification of the curriculum gap in 2016 regulation curriculum and improvements done in 2018 regulation.
- PO&PSO target achievement of 2015 batch students.
- PO&PSO target fixation for 2016 batch students
- Student training and placement activities
- Industrial projects
- Internship
- MoUs
- Any other relevant points with the permission of the convenor.





DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING (NAAC Accredited) GOVERNMENT COLLEGE OF ENGINEERING, SALEM-11 (An Autonomous Institution Affiliated to Anna University Chennai)

Submitted to the Principal:

Sub: ECE – Academic year 2019-2020 - Constitution of Department Advisory Committee (DAC-ECE) –UG (ECE) - PG (Communication Systems) - submission of Panel of members - reg.

From the current academic year department of ECE has been sanction for a new course PG- Communication Systems, To monitor the academic activities for the improvements of the programme B.E.(ECE) and PG (Communication Systems) the Department Advisory Committee (DAC-ECE) has been constituted with a additional member as a program coordinator for PG for the academic year 2019-2020 and the same is submitted herewith.

S.No	Name of the Committee Member	Details
1	Dr.G.Vimala Rosaline	Ex-Officio Member
	Principal	
2	Dr.C.Vasanthanayaki	Convener _ Head of the
	Professor & Head, Department of ECE	Department
3	Dr. R.S.Sabeenian	External Member -Subject
	Professor & Head, Department/ECE,	Expert & Alumnus
	Sona College of Technology, Salem – 636 005.	
4	Dr. R.Vimalathithan	External Member -
	Director- Embedded Applications,	Industry Expert
	Krish Tech-R&D Wireless,	
	No.322, 1st floor,	
	Thadagam road	
	Coimbatore-641 013	
5	Dr. M.Santhi,	Program Coordinator -UG
	Associate Professor/ECE	
6	Prof.T.Thenmozhi, Assistant Professor/ECE	Program Coordinator -PG
6	Prof.P.Indra, Assistant Professor/ECE	Faculty - Department Coordinator

CONSTITUION OF DAB-ECE - ACADEMIC YEAR (2019-20)

Salem-11 1.08.2019

l. / Mu 00 / 00 / 2019

Professor& Head of the Department



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING (Accredited by NBA) GOVERNMENT COLLEGE OF ENGINEERING, SALEM-11 (An Autonomous Institution Affiliated to Anna University, Chennai)

DATE: 12.09.2019

Minutes of Department Advisory Committee (DAC-ECE)I meeting held on 12.09.2019

In the academic year 2019-2020, the first DAC meeting to discuss about the academic activities and to give suggestions for the improvement for B.E.(ECE) and the inauguration of PG (M.E- Communication Systems) programme was held on 12.09.2019, 10.00 AM at Department of Electronics and Communication Engineering, Government College of Engineering, Salem-11.

Agenda :

- 1. Review of 2018-2019 Internal & External audit reports, Result analysis and Academic plan for 2019-2020
- 2. To review the refined Vision, Mission of the Department, PEOs, POs, and PSOs, Curriculum and Syllabus updation 2018 Regulation regarding.
- 3. Identification of the curriculum gap in 2016Regulation curriculum and the improvements done in 2018 Regulation
- 4. PO & PSO target achievement for 2015 Batch students.
- 5. PO & PSO target fixation for 2016 batch students.
- 6. Students Training and placement activities
- 7. Industrial projects
- 8. Internship
- Quality Improvement initiative activities(MoUs) 9.
- 10. Any other relevant point with the permission of the convener.

Following members were present in the meeting

S.No	Name of the Committee Member	Details	
1	Dr.G.Vimala Rosaline	Ex-Officio Member	
	Principal, GCE, Salem-11		
2	Dr.C.Vasanthanayaki	Convener – Head of the Department	
	Professor & Head, Department of ECE		
3	Dr. R.S.Sabeenian	External Member –	
	Professor & Head, Department/ECE,	Subject Expert & Alumnus	
_	Sona College of Technology, Salem – 636 005.		
4	Dr. R.Vimalathithan	External Member –	
	Director- Embedded Applications,	Industry Expert	
	Krish Tech-R&D Wireless, No.322,1st floor,		
	Thadagam road, Coimbatore-641 013		
5	Dr. M.Santhi	Program Coordinator -PG	
	Associate Professor/ECE		
6	Prof.T.Thenmozhi, Assistant Professor/ECE	Program Coordinator - PG	
7	Prof.P.Indra, Assistant Professor/ECE	Faculty - Department Coordinator	

The following points were discussed during the meeting and the minutes were recorded as below.

- The Convener welcomed the members of the committee who had assembled for reviewing academic performance.
- Internal and External audit reports for the academic year 2018-2019 were discussed.

- The action plan for the year 2018-19 conducted by the department on the basis of the previous advisory board committee meeting was discussed.
- Dr. R.S.Sabeenian appreciated the change in the curriculum which give importance to internship training.
- Dr.R.S.Sabeenian discussed the curriculum of PG- Communication Systems and he suggested to give importance to the laboratory courses and the project phase.
- He also appreciated the concept of Fast track courses which give enough time for the students to do the project work effectively.
- Discussion on PO and PSO target achievement for 2015 Batch students were analysed by the PAC members and it was declared by the HOD that " All the POs and PSOs were attained for 2015 Batch students of the Department of ECE, GCE, Salem.
- PAC members scrutinized the previous year attainment, concluded the attainment level for 2016 batch students and it was set as 55% (level - 1.65).
- Dr. R.Vimalathithan, Industry expert suggested to encourage the students to do the industry oriented projects to improve the technical knowledge in the electronics domain.
- ✓ Both external members suggested to conduct more workshops and training programmes.
- Discussion on the placement and training to the students was effectively discussed and they suggested to conduct programme on soft skills and personality development programmes.
- The meeting was closed by extending a heartfelt appreciation for every minute detail shared by the members.
- All the advisory members were requested to be a driving force of our department and extend all their support towards reducing the curriculum gap in an effective manner.
- ✓ Finally the convener thanked all the members for their valuable suggestions and feedback.

CNA	Name of the Committee Member	Details	Signature
S.No		Convener - Head of the	od KJ
1	Dr.C.Vasanthanayaki	Department	J. What
	Professor & Head, Department of ECE	Subject Expert &	at the second
2	Dr. R.S.Sabeenian	, .	(all
	Professor & Head, Department/ECE,	Alumnus	121 22 09/201
	Sona College of Technology,		all
	Salem – 636 005.		J
3	Dr. R.Vimalathithan	External Member –	
	Director- Embedded Applications,	Industry Expert	
	Krish Tech-R&D Wireless, No.322,1st floor,		
	Thadagam road,		
	Coimbatore-641 013		
4	Dr. M.Santhi	Program Coordinator -UG	Meanthi
	Associate Professor/ECE		Manthi B, anofaccog.
5	Prof.T.Thenmozhi, Assistant Professor/ECE	Program Coordinator - PG	gransfally.
6	Prof.P.Indra, Assistant Professor/ECE	Department Coordinator	porden

l. Vuti **Professor & Head/ECE**

Copy to The Principal Controller of Examinations

Department of Mechanical Engineering

Government College of Engineering, Salem -11

Date:5.8.2019

CIRCULAR

B.E. Mechanical Engineering Programme – PAC Members

It is informed that the following members constitute the Programme Advisory Committee (PAC) for B.E. Mechanical Engineering in the Academic year of 2019 – 2020 to advise on topics such as curriculum, equipment, and student work-based learning opportunities.

Internal Members:

Head of the Department: Dr.R.Vijayan, Professor

Program Coordinators: Dr.T.Balusamy, Professor

Senior Faculty Members:

1. Dr.A.Baraniraj, Asst. Professor

2. Dr.S.Sivalakshmi, Associate Professor

Program Specific Student Members:

1. Ananth M (Reg.No: 1651004), IV - Year

2. Susmitha G (Reg.No: 1651084) , IV - Year

External Members:

Industry Member:

Mr.D.Ravichandar, CEO, JSW, Salem

Programme Specific Alumni: Dr.A.Sujatha, Asst. Professor, TPGIT, Vellore

Head of the Department

Department of Mechanical Engineering

Government College of Engineering, Salem -11

Date:18.7.2020

PAC MINUTES OF MEETING

Programme Advisory Committee (PAC) Meeting of B.E. Mechanical Engineering Programme for the academic year of 2019 – 2020, was held on 15.7.2020 at 10.30 a.m. in the Seminar Hall.

The following Programme Advisory Committee (PAC) Members were present in the meeting and shared their valuable suggestions and feedback.

Internal Members:

Head of the Department: Dr.T.Balusamy, Professor

Program Coordinators: Dr.S.Sivalakshmi, Associate Professor

Senior Faculty Members:

- 1. Dr.A.Baraniraj, Asst. Professor
- 2. Dr.M.Raja, Asst. Professor

Program Specific Student Members:

- 1. Ananth M (Reg.No: 1651004), IV Year
- 2. Susmitha G (Reg.No: 1651084), IV Year

Based on the CO – PO attainment consolidation:

- 1. If CO is attained increase the target level for the next academic year. If it is not attained, then the target level may be revised or an area of additional focus can be identified.
- 2. Course content has to be organized and delivered in sequence.
- 3. Students are encouraged to solve more complex problems in concepts related to CO which are not attained.
- 4. Pre-requisite subjects may be revised, before studying the particular course for which CO is not attained.
- 5. Industry expert talks can be arranged.

Based on students' feedback:

- 1. Faculties are encouraged to attend FDPs on their specialization.
- 2. More focus should be given to slow learners.
- 3. Try identifying learning difficulties at the earliest through mentor-mentee sessions and class committee meetings.

4. For lateral entry students, classes for mathematics may be revised.

Feedback arrives based on Faculty, Alumni, Employer and Parents:

- Strengthen programs that encourage and support entrepreneurial skills among students.
- Integrate more practical, hands-on learning experiences in the curriculum to bridge the gap between theoretical knowledge and real-world application.

Sin

Internal Members:

Dr.T.Balusamy, Professor

Dr.S.Sivalakshmi, Associate Professor

Dr.A.Baraniraj, Asst. Professor

Dr.M.Raja, Asst. Professor

Student Members:

Ananth M (Reg.No: 1651004), IV - Year

Susmitha G (Reg.No: 1651084), IV - Year

Government College of Engineering, Salem -11

(An autonomous Institution affiliated to Anna University, Chennai) Department of Metallurgical Engineering

B.E., Metallurgical Engineering Programme – PAC Meeting

Date:10.9.2019

Circular

The Program Advisory Committee (PAC) Meeting for **B.E. Metallurgical Engineering** Programme is scheduled on **12.9.2019 at 10.00 am** in the Seminar Hall, Department of Metallurgical Engineering, GCE, Salem. The following members constitute the committee for B.E. Metallurgical Engineering Programme.

Internal Members:

Head of the Department: Prof. D.Noorullah, Assoc. Professor & Head/Metallurgy

Program Coordinator: Dr.K.Venkatesan, ASP/Metallurgy

Senior Faculty Member: Prof. N.Thennammai, ASP/Metallurgy

External Members:

Industry Member: Mr. D.Saravanan, AGM, SAIL, Salem.

Programme Specific Alumni: Mr. S.Natarajan DGM, SAIL, Salem.

Agenda for meeting:

- Review of 2018-19 internal and external audit reports, result analysis and academic plan for 2019-20.
- To review the redefined vision, mission of the department, PEOs, POs and PSOs, Curriculum and syllabus updation 2018 regulation regarding.
- Identification of the curriculum gap in 2016 regulation curriculum and improvements done in 2018 regulation.
- Student training and placement activities.
- Industrial projects
- Internship
- MoUs
- Any other relevant points with the permission of the convener.

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Head of the Department/Metallurgy



DEPARTMENT OF METALLURGICAL ENGINEERING (NAAC Accredited) GOVERNMENT COLLEGE OF ENGINEERING, SALEM-11

(An Autonomous Institution Affiliated to Anna University, Chennai)

Submitted to the Principal:

Sub: Metallurgical Engineering – Academic year 2019-20 – Constitution of Program Advisory Committee (PAC-METALLURGY) – Submission of Panel of members – Reg.

To Monitor the academic activities for the improvement of the program B.E (METALLURGY) and M.E(Welding Technology) the Program Advisory Committee (PAC-METALLURGY) has been constituted with the panel of members in the academic year 2019-2020 and the same is submitted herewith.

S.No.	Name of the Committee Member	Details
1.	Prof. D.Noorullah, Associate Professor & Head	Convener
	Department of Metallurgical Engineering	Head of the Department
2.	Mr. S.Natarajan DGM,	External Member- Programme
	Steel Aurthority of India Limited, Salem.	Specific Member & Alumni
3.	Mr. D.Saravanan, AGM,	External Member – Industry
	Steel Aurthority of India Limited, Salem.	Expert
4.	Dr. K.Venkatesan, ASP/Metallurgical Engineering	Program Coordinator-PG
5.	Prof. N.Thennammai ASP/Metallurgical Engineering	Program Coordinator-UG

CONSTITUTION OF PAC-METALLURGY - ACADEMIC YEAR (2019-20)

Divoon

Head of the Department

Salem-11

12.09.2019



DEPARTMENT OF METALLURGICAL ENGINEERING (NAAC Accredited)

GOVERNMENT COLLEGE OF ENGINEERING, SALEM-11

(AN AUTONOMOUS INSTITUTION AFFILIATED TO ANNA UNIVERSITY, CHENNAI)

Date: 12.09.2019

Minutes of Program Advisory Committee (PAC-METALLURGY) meeting held on 12.09.2019

In the academic year 2019-2020, the first PAC meeting to discuss about the academic activities and to give suggestions for the improvement for B.E.(Metallurgical Engineering) and the inauguration of PG (M.E – Welding Technology) programme was held on 12.09.2019, 10:00 AM at Department of Metallurgical Engineering, Government College of Engineering, Salem-11.

Agenda for meeting:

- 1. Review of 2018-19 internal and external audit reports, result analysis and academic plan for 2018-19.
- 2. To redefine vision, mission of the department, PEOs, POs and PSOs, Curriculum and syllabus updation 2018 regulation regarding.
- 3. Students Training and placement activities
- 4. Industrial Projects
- 5. Internship
- 6. Any other relevant point with the permission of the convener.

Following members were present in the meeting

S.No.	Name of the Committee Member	Details
1.	Prof. D.Noorullah, Associate Professor & Head	Convener
	Department of Metallurgical Engineering	Head of the Department
2.	Mr. S.Natarajan DGM,	External Member- Programme
	Steel Aurthority of India Limited, Salem.	Specific Member & Alumni
3.	Mr. D.Saravanan, AGM,	External Member – Industry
	Steel Aurthority of India Limited, Salem.	Expert
4.	Dr. K. Venkatesan, ASP/Metallurgical Engineering	Program Coordinator-PG
5.	Prof. N.Thennammai ASP/Metallurgical Engineering	Program Coordinator-UG

The following points were discussed during the meeting and the minutes were recorded as below.

- The committee reviewed the internal and external audit reports for the academic year 2018-19.
- Analyzed the results of the previous year and discussed strategies for improvement.
- Reviewed the achievements of Program Outcomes (POs) and Program Specific Outcomes (PSOs) for the 2015 batch students.
- Discussed the targets and strategies for achieving POs and PSOs for the 2016 batch students.
- Discussed the current status of student training and placement activities.
- Explored opportunities for enhancing industry collaborations and improving placement outcomes.
- Examined the participation of students in industrial projects and internships.
- Discussed ways to facilitate more industrial exposure for students.
- All faculty members were encouraged to extend their support to fill the curriculum gap through trainings.
- The meeting was winded up by the HOD for the valuable suggestions from the external members and internal members and assured to incorporate the suggestions.

S.No.	Name of the Committee Member	Details	Signature
1.	Prof. D.Noorullah, Associate Professor & Head	Convener	1 4
	Department of Metallurgical Engineering	Head of the Department	Divoonle
2.	Mr. S.Natarajan DGM,	External Member- Programme	
	Steel Aurthority of India Limited, Salem.	Specific Member & Alumni	Ang-
3.	Mr. D.Saravanan, AGM,	External Member – Industry Expert	n.
	Steel Aurthority of India Limited, Salem.		Shing."
4.	Dr. K.Venkatesan, ASP/Metallurgical Engineering	Program Coordinator-PG	B. Churting
5.	Prof. N.Thennammai ASP/Metallurgical Engineering	Program Coordinator-UG	(John-

Droonle

Head of the Department/Metallurgy