

Fourth Meeting of Academic Council

Minutes of the Meeting

28.03.2019

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03/6/19



GOVERNMENT COLLEGE OF ENGINEERING, BARGUR

(An Autonomous Institution, Affiliated to Anna University, Chennai)

Krishnagiri - 635 104, Tamilnadu

Website : www.gcebargur.ac.in



Agenda

Item No.	Particulars	Page
Item 1	To discuss and approve the Syllabi for III to VIII Semesters for all U.G. Programmes, III to VII Semesters for B.E. (PT) in EEE and III to IV Semesters for M.E Programmes of 2018 Regulation Curriculum based on AICTE Model for the students admitted during Academic Year 2018-2019 and onwards.	1
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Item 3	Ratification for Question paper pattern for the course " Machine Drawing " under 2017R.	4
Item 4	Ratification: Re-admission of Mr. Ajith Kumar, to II Semester, ECE	4

Annexure

Item No.	Particulars	Annexure
I	B.E. Degree (FT) in CSE - Curriculum for I to VIII Semesters.	A
II	B.E. Degree (FT) in ECE - Curriculum for I to VIII Semesters.	B
III	B.E. Degree (FT) in EEE - Curriculum for I to VIII Semesters and B.E. Degree (PT) in EEE – Curriculum for I to VII Semesters.	C
IV	B.E. Degree (FT) Mechanical Engineering - Curriculum for I to VIII Semesters.	D
V	M.E. Degree in Applied Electronics - Curriculum for all Semesters.	E
VII	M.E. Degree in Computer Science - Curriculum for all Semesters.	F
VIII	M.E. Degree in Power Electronics and Drives - Curriculum for all Semesters.	G
IX	Minutes of the meeting held on 07.09.2018.	H
X	Regulations	I

**WELCOME ADDRESS AND INTRODUCTORY REMARKS BY THE PRINCIPAL
AND CHAIRMAN OF THE ACADEMIC COUNCIL**

Principal and Chairman **welcomed** all Academic Council Members.

The following members were **present**.

Academic Council Members

S.No.	Name & Address	Designation
1.	Dr.N.SelvaKumar <i>Professor, Department of Textile Technology, ACT Campus, Anna University, Chennai</i>	University Nominee
2.	<i>Dr.T.Alwarsamy Professor of Mechanical Engg. GCT., Coimbatore - 641013</i>	Academic Expert
3.	Dr.R.Sasikala <i>Associate Professor, School of Computer Science, Vellore Institute of Technology, Vellore</i>	Academic Expert
4.	Dr.K.Pandian <i>DGM (Marketing), SAIL, Salem Steel Plant, Salem</i>	Industrial Expert

Special Invitee

S.No.	Name of the Faculty	Designation
1.	Dr.Medalson Ronghang <i>Assistant Professor, Dept. of Civil Engineering, Bineswar Brahma Engineering College, Kokrajhar, Assam</i>	TEQIP – III Coordinator

Internal Members

S.No.	Name of the Faculty	Designation
1.	Dr.M.Chandrasekaran	Principal & Chairman
2.	Dr.P.K.Palani	Chairman, BoS Mech, COE, HOD/MECH
3.	Dr.J.Nafeesa Begum	Chairman, BoS CSE, HOD/CSE
4.	Dr.T.K.Shanthi	Chairman, BoS ECE, HOD/ECE
5.	Prof.K.Mohan	Asst.Prof/EEE
6.	Dr.T.Govindan	HOD/Maths
7.	Dr.G.Saraswathy	HOD/Chemistry
8.	Prof.K.Bakkiyaraj	Asst. Prof/Physics
9.	Prof. Jesu Steephan Samy	HOD/English
10.	Dr.Meena Srinivasan	Associate Prof/ ECE
11.	Dr.P.Thirumal	Associate Prof/ Mech
12.	Dr.I.Thangaraju	Dy.CoE, Asst.Prof/EEE
13.	Prof.S.Selvi	Asst.CoE, Asst.Prof/CSE

The following members expressed their **inabilities** to attend the meeting.

Academic Council Member

S.No.	Name & Address	Designation
1.	Dr.Arul Siromoney <i>Professor, Department of CSE, CEG Campus, Anna University, Chennai</i>	University Nominee
2.	Dr.Kurian Joseph <i>Professor, Department of Civil Engineering, CEG Campus, Anna University, Chennai</i>	University Nominee
3.	<i>Dr.P.Dhananjayan Principal Pondichery Enggg. College Pondichery</i>	Academic Expert

Controller of Examinations briefed the **agenda** to be discussed followed by introduction of all the members present.

ITEM:1	To discuss and approve the Syllabi for III to VIII Semesters for all U.G. Programmes, III to VII Semesters for B.E. (PT) in EEE and III to IV Semesters for M.E Programmes of 2018 Regulation Curriculum based on AICTE Model for the students admitted during Academic Year 2018-2019 and onwards.
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COE requested all the BOS Chairman to present their Curriculum and Syllabi for III to VIII Semesters for all U.G. Programmes, III to VII Semesters for B.E. (PT) in EEE and III to IV Semesters for M.E Programmes of 2018 Regulation Curriculum based on AICTE Model for the students admitted during Academic Year 2018-2019 and onwards for discussion and approval;

The recommended syllabi are placed for discussion and approval of the Academic Council.

1.1 Dr.J.Nafeesa Begum, HOD/CSE presented the Syllabi and Curriculum for B.E. (FT) and M.E. Degree Programmes in **Computer Science and Engineering**,

The content of the Syllabi are discussed by the members and suggested the following;

- To change the course name “Data Communication Networks” as “Wireless Communication and Networking”.
- To include the course “Artificial Intelligence” as a professional core course or Professional Elective course.

The Academic Council **reviewed** and **resolved** the above changes brought forward by the COE.

1.2 Dr.T.K.Shanthi, HOD/ECE presented the Syllabi and Curriculum for B.E. (FT) Degree Programme in **Electronics and Communication Engineering** and M.E. Degree Programme in **Applied Electronics**

The content of the Syllabi are discussed by the members and suggested the following;

- To adopt the general outline of AICTE curriculum for PG and to update curriculum structure accordingly.
- To add two 'electives based laboratory courses' for the students and the revision to be effected for the students in the academic year 2019-2020 (Amendments) and onwards.

The Academic Council **reviewed** and **resolved** the above changes brought forward by the COE.

1.3 Prof.K.Mohan, Asst. Prof / EEE presented the Syllabi and Curriculum for B.E. (FT) Degree Programme in **Electrical and Electronics Engineering**, B.E. (PT) Degree Programme in Electrical and Electronics Engineering and M.E. Degree Programme in **Power Electronics and Drives**

The content of the Syllabi are discussed by the members and suggested the following;

- To rename the UG course "Mini project lab" as "Mini Project".
- To rename the Course, "Distribution Generation" as "Distribution Power Generation" offered for M.E (Power Electronics and Drives).

The Academic Council **reviewed** and **resolved** the above changes brought forward by the COE.

1.4 Dr.P.K.Palani HOD/Mechanical presented the Syllabi and Curriculum for B.E. (FT) Degree Programme in **Mechanical Engineering**,

The content of the Syllabi are discussed by the members and suggested the following;

- To change the title of course "Engineering Graphics and Design" as "Engineering Graphics", and accordingly change the syllabus. This revision to be effected for the students in the academic year 2019-2020 (Amendments) and onwards.
- To accommodate a HSMC course, "Biology for Engineers" is replaced by "Human Values and Professional ethics".

The Academic Council **reviewed** and **resolved** the above changes brought forward by the COE.

The Academic Council also proposed and suggested the following;

- To use the common nomenclature HSMC and BSC instead of HS and BS respectively by all UG Programmes.
- To add the contact hours column along with Lecture, Tutorial, Practical and Credits in the existing curriculum structure.
- To include tutorial or hands on sessions for those Professional Electives courses that require tutorial.
- To consider the duration of the examination as 3 hours while setting the question paper for all the 2 credits courses.
- To recommend that end semester examination for all mandatory courses and audit courses are to be scheduled along with end semester examination and passing of the courses is must for awarding the degree. As far as mandatory courses are concerned, question paper setting and evaluation of answer scripts are to be done by the internal faculty.
- For PG programmes, the course, “Research Methodology and Intellectual property Rights” to be offered as audit course with 2 credits and the revision to be effected for the students in the academic year 2019-2020 (Amendments) and onwards.
- To encourage all the students to undergo Internship (4 to 6 weeks duration) as a value added course. This may be indicated in the Grade Sheet under the head, “Value added courses”
- To offer four laboratory courses including electives based laboratories for all PG programmes.

The Academic Council **reviewed** and **resolved** the above changes brought forward by the COE.

ITEM: 2	Approval of new regulation for the students admitted during 2018- 19 Academic Year and onwards (under 2018 regulation based on AICTE Model Curriculum)
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The Academic Council **reviewed** 2018 Regulations for U.G. Regular, U.G. Part Time and P.G. Regular Programmes and suggested a few modifications.

The regulation is enclosed as **Annexure – I**.

The Academic Council **resolved to approve** 2018 Regulations for U.G. Regular, U.G. Part Time and P.G. Regular Programmes brought forward by the COE **incorporating the above changes**.

ITEM: 3	Ratification for Question paper pattern for the course “ Machine Drawing ” under 2017R.
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The Academic Council **reviewed** and **resolved** the Question Paper Pattern for the course “Machine drawing” under 2017R.

Question paper pattern for End – Semester Examination

Part A: 10 x 2	=	20 Marks
Part B: 1 x 30	=	30 Marks
Part C: 1 x 50	=	50 Marks
Total	=	100 Marks

ITEM: 4	Ratification: Re-admission of Mr. Ajith Kumar, to II Semester, ECE
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Name of the Student : Mr. Ajith Kumar (1712102)

Branch : ECE

Admitted in I year during : 2017-18 R (First Year)

Readmission : II Sem, 2018 R

(Reason : Lack of attendance)

The following courses are exempted from appearing for end semester examination as the student had already studied the courses:

1. Engineering Physics
2. Physics laboratory
3. Programming in C Laboratory.

The following course is to be studied additionally by the student:

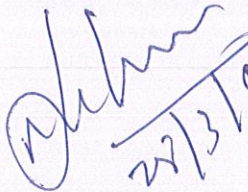
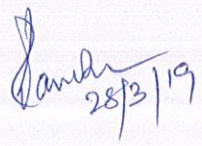
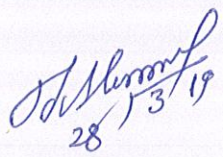
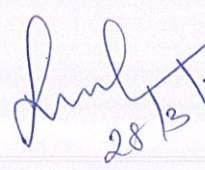
1. Constitution of India.

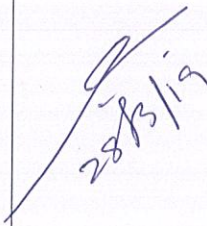
Fourth Meeting of the First Academic Council

Attendance Sheet

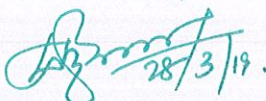

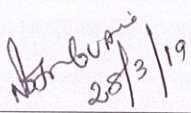
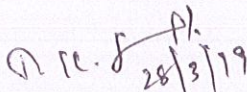
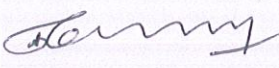
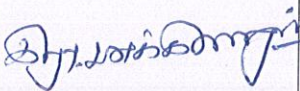

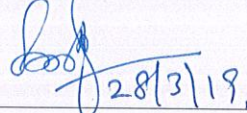
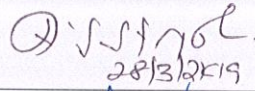
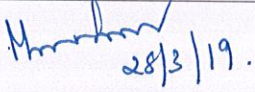
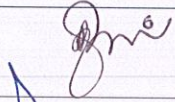


28-03-2019

Academic Council Members

S.No.	Name & Address	Designation	Signature
1.	Dr.Kurian Joseph Professor, Department of Civil Engineering, CEG Campus, Anna University, Chennai	University Nominee	Expressed his inability to attend due to academic schedule
2.	Dr.N.Selvakumar Professor, Department of Textile Technology, ACT Campus, Anna University, Chennai	University Nominee	 27/3/19
3.	Dr.Arul Siromoney Professor, Department of CSE, CEG Campus, Anna University, Chennai	University Nominee	Expressed his inability to attend due to academic schedule
4.	Dr.Danajayan Principal, PEC Pondicherry	Academic Expert	Expressed his inability to attend due to academic schedule
5.	Dr. K. PANDIAN Mr.R.Pandian DGM (Marketing), SAIL, Salem Steel Plant, Salem	Industrial Expert	 28/3/19
6.	Dr.T.Alwarsamy Professor, Department of MECH, GCT, Coimbatore	Academic Expert	 28/3/19
7.	Dr.R.Sasikala Associate Professor, School of Computer Science, VIT, Vellore	Academic Expert	 28/3/19

S.No.	Name & Address	Designation	Signature
8.	<i>Medalson Ronghang, PhD Assistant Professor Civil Engineering Department Bineswar Brahma Engineering College Bujuleebari, Kokrajhar BTAD, Assam-783370</i>	Coordinator- TEQIP-III, RUSA and Ishan Vikash (Twinning Institute Nominee)	 28/3/19

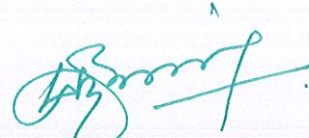
Internal Members

S. No.	Name of the Faculty	Designation	Signature
1.	Dr.M.Chandrasekaran	Principal & Chairman	 28/3/19.
2.	Dr.P.K.Palani	Chairman, BoS-Mech & CoE, HOD / MECH	 28.3.19
3.	Dr.J.Nafeesa Begum	Chairman, BoS CSE, HOD/CSE	 28/3/19
4.	Dr.T.K.Shanthi	Chairman, BoS ECE, HOD/ECE	 28/3/19
5.	Prof.K.Mohan	Chairman, BoS EEE, HOD / EEE	
6.	Prof.R.Bakkiyaraj	Asst. Prof / Physics	
7.	Dr.T.Govindan	HOD / Mathematics	
8.	Dr.G.Saraswathy	HOD / Chemistry	 28/3/19.
9.	Prof. Jesu Steephan Samy	HOD / English	 28/3/2019
10.	Dr.Meena Srinivasan	Associate Prof/ECE	 28/3/19.
11.	Dr.P.Thirumal	Asso.Prof / Mech	
12.	Dr.I.Thangaraju	Asst.Prof/EEE	
13.	Prof.S.Selvi	Asst. CoE, Asst.Prof / CSE	

**CONCLUDING REMARKS BY THE PRINCIPAL AND CHAIRMAN OF THE
ACADEMIC COUNCIL**

The Chairman **summarized** the various decisions taken by the Academic Council and **thanked** all the members for their active participation and valuable suggestions on various points discussed in the meeting.

The Meeting came to a **close** by **4.00 pm**.



**DR.M.CHANDRASEKARAN
PRINCIPAL and CHAIRMAN
ACADEMIC COUNCIL**

To

All the members of the Academic Council (As per the list enclosed)

Copy to:

The Controller of Examinations (Member Secretary)
Controller's Office – Academic File
Standing Committee File

