

Fifth Meeting of Academic Council

MINUTES OF THE MEETING HELD ONLINE ON

03.08.2020



GOVERNMENT COLLEGE OF ENGINEERING, BARGUR

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

Krishnagiri - 635 104, Tamilnadu

Website : www.gcebargur.ac.in

Fifth Meeting of Academic Council

03-08-2020

AGENDA

Item No.	Particulars
Item 1	To discuss and approve the amendments in the 2017 Regulations & 2018 Regulations.
Item 2	Approval for Answer Scripts Review
Item 3	To discuss on Supplementary Exams
Item 4	To discuss and approve the Online Course and Grading Pattern for the credits earned
Item 5	To discuss and approve the updtation/ Modification of Syllabi for U.G. & P.G. Programmes of 2018 Regulations.
Item 6	Evaluation of Non-Credit Mandatory courses.
Item 7	To ratify the nomination of New Members to the Various Board of Studies.
Item 8	To Approve Revised Norms of CGPA for First Class with Distinction (Revised Norms by Anna University)
Item 9	Result Processing for Even Semester April /May 2020
Item 10	Any Other Matter

ANNEXURE

Sl. No.	Particulars	Annexure
1.	Minutes of the Standing Committee meeting held on 22.7.2020	I
2.	Changes in Syllabi of the Courses Offered by CSE (Except S & H Courses).	II
3.	Changes in Syllabi of the Courses Offered by ECE (Except S & H Courses).	III
4.	Changes in Syllabi of the Courses Offered by EEE (Except S & H Courses).	IV
5.	Changes in Syllabi of the Courses Offered by MECHANICAL (Except S & H Courses).	V
6.	Changes in Syllabi of the Courses Offered by S & H to all the Branches.	VI
7.	Minutes of Various BOS Meetings held Dec 2019 - Mar 2020	VII

Welcome Address and Introductory Remarks by The Principal and Chairperson of the Academic Council.

The Principal and Chairperson Dr. Nishad Kanvel Welcomed the Academic Council Members

The Following Members were present

	University Nominees
1.	Dr. A. Rajadurai, Professor of Emeritus, Department of Production Technology, MIT Campus, Anna University, Chennai – 600 044.
2.	Dr. Hema Gopal, Vice-President, Global Head IBM Centre of Excellence at Consultancy Services, Vice-President at at Consultancy Services Chennai One Sez Unit 200 feet road, Thoraippakkam, Chennai-600096.
3.	Mr. K. E. Raghunathan, Managing Director, Solkar Solar Industry Ltd, Chennai – 600 034
EXPERTS/Academicians nominated by Governing Body	
4.	Dr. P. Dananjayan Professor /ECE & Dean (Examinations) Pondicherry Engineering College, Pondicherry
5.	Dr.R.Sasikala, Associate Professor, School of Computer Science, VIT, Vellore.
6.	Dr K Pandian General Manager (Marketing) Salem Steel Plant SALEM
7.	Dr. K.Baskaran, Professor, EEE Dept, Alagappa Chettiar Government College of Engineering and Technology, <i>Karaikudi</i>
8.	Special Invitee: Twinning Partner Dr, Medalson, Ronghang, TEQIP COORDINATOR, Bineswar Brahma Engineering College, Kokrajhar, BTAD, Assam.

The Following Internal Members were present

S.No	Name and Designation
1.	Dr.Nishat Kanvel , Principal i/c and Chairperson
2.	Dr. J.Nafeesa Begum, COE/Chairperson BOS -Computer Science and Engineering/ HOD
3.	Dr.P.Thirumal, Chairman BOS - Mechanical Engineering/HOD
4.	Dr.M.Kavitha, Chairperson BOS- Electronics and Communication Engineering/HOD
5.	Dr.G.Saraswathy, Chairperson BOS- S&H /HOD – Chemistry
6.	Dr.Jesu Stephen Samy , Head of the Department- English
7.	Dr.D.Karthikeyan, Assistant Professor in Physics
8.	Prof.K.Mohan, Assistant Professor in EEE
9.	Dr.I.Thangaraju, Assistant Professor in EEE
10.	Prof.M.Arulkumar, Assistant Professor in ECE
11.	Prof.C M T Karthigeyan, Assistant Professor in CSE

The COE briefed the agenda to be discussed after the introduction of the members.

ITEM:1	To discuss and approve the amendments in the 2017 Regulations & 2018 Regulations.
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Amendment VI : Carry Over of Continuous Assessment marks for Reappearance Subjects

(R2017 UG & PG; and R2018 UG & PG; Clause No.6.5.2)

If a student fails to secure a pass in theory / laboratory course in the current semester examination, he/she is allowed to write arrear examinations for the next three consecutive attempts and their continuous assessment marks shall be carried over for the three attempts. The student could optionally re earn the continuous assessment marks by appearing for the assessments. If a student fails to secure a pass in a course even after three consecutive arrear attempts, the student has to redo the course in the semester in which it is offered along with regular students and earn the fresh continuous assessment marks. This is applicable from the year 20-21 onwards.

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

Amendment VII : Restriction of ODD /EVEN semester registration & Maximum credit limit in Course Registration

(R2017 UG & PG; and R2018 UG & PG; Clause No.6.5.2)

a. The candidate can register for arrear subjects to undertake the examinations irrespective of odd /even semester in lieu of the previous regulations 2018 to appear in respective odd /even semesters.

The Academic Council reviewed and Approved the above changes brought forward by the COE

b. The restriction in regulations 2017 and regulation 2018 (Amendment-I) limiting the registration to 36 credits is removed as a onetime relaxation for the academic year 20-21 .

The Academic Council reviewed and Approved the above changes brought forward by the COE as a onetime relaxation for the academic year 20-21 alone due to COVID-19 Pandemic Situation.

ITEM:2	Approval for Answer Scripts Review
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The Answer scripts review can be held as soon as the results are published. It is restricted to theory papers alone. The details of the evaluator may not be revealed as external members are also called for evaluation.

The Academic Council reviewed and Approved the transparency system and suggested the paper review to be conducted after the Results are published.

Item 3	To discuss on Supplementary Exams
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After the results are published, examinations may be conducted for failed subjects for seventh and eighth semester students within 15 days to provide a chance to complete their course after obtaining permission from the affiliating University

The Academic Council reviewed and Approved the decision and suggested to follow the University guidelines after getting approval from the University.

Item 4	To discuss and approve the Online Course and Grading Pattern for the credits earned
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This institution is encouraging the students to undertake the NPTEL/ SWAYAM COURSES. It is recommended that students can enroll in the course of their choice after getting permission from the Class committee. If the student completes the course the credits will be added based on the certification. The total number of credits earned through Online courses are limited to Six. This credits could be considered in lieu of elective subjects. The Grading Pattern suggested for the credits earned through online course is submitted for Approval.

SWAYAM-NPTEL Course Durations and Credit Equivalence		
S. No.	Course Duration	Credit Equivalence for Transfer of Credits
UG / PG		
1	4 Weeks	1 Credit
2	8 Weeks	2 Credits
3	12 Weeks	3 Credits
Ph.D.		
1	4 Weeks	1 Credit

Grading System for SWAYAM-NPTEL	
S. No.	Final Score on the SWAYAM-NPTEL Certificate
1	90% and above
2	From 80% to 89%
3	From 70% to 79%
4	From 60% to 69%
5	From 50% to 59%

The Academic Council reviewed and Approved the grading pattern put forward by the COE.

Item 5	To discuss and approve the updation / Modification of Syllabi for U.G. & P.G. Programmes of 2018 Regulations.
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The **updation/ Modification of Syllabi** of few courses for U.G. & P.G. Programmes of 2018 Regulations are discussed in the respective Board of Studies meeting and recommended by the members for approval of the Academic Council.

CSE	Computer Vision Syllabus for PG students from the year 2020-21 Onwards
EEE	Theory and Laboratory Syllabi for B.E CSE and B.E Mechanical Engineering Branch course Basic Electrical and Electronics Engineering from 2020-21 onwards.
ECE	Syllabi for the Course INDUSTRIAL AUTOMATION AND ROBOTICS from the year 20-21 onwards
Mech	The subject “Additives Manufacturing” in Professional Electives is moved to Sixth Semester Core Paper from academic year 2020-21

	onwards.
S & H	Syllabi for Engineering Physics I and Engineering Physics II papers for the students admitted from 20-21 Onwards.

The recommended syllabi was approved by Academic Council and the Academic Council advised to make the changes in the curriculum accordingly .

Item 6	Evaluation of Non-Credit Mandatory courses
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For Non-Credit Mandatory courses, Internal valuation alone can be done and the details will be printed in the Marksheet.

The Academic Council Approved the proposal to Evaluate the Non-Credit Mandatory Courses through internal continuous assessment .

ITEM:7	To ratify the nomination of New Members to the Various Board of Studies .
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The nomination of members to the Board of Studies in Science and Humanities, Computer Science and Engineering, Electronics and Communication, Electrical and Electronics & Mechanical Branches are as follows

S&H	<ol style="list-style-type: none"> 1. Dr.N.Lakshminarasimhan, Principal Scientist, Functional Materials Division, CSIR-Central Electrochemical Research Institute, Karaikudi-630003. 2. Dr.K.Ravichandran, Associate Professor, Department of Nuclear Physics, University of Madras, Chennai.
CSE	<ol style="list-style-type: none"> 1. Dr.Siddaraju, Head of the Department , Department of CSE, Dr.Ambedkar Institute of Technology, Bangalore-560056. 2. Dr. M. Venkatesan, Assistant Professor, Department of CSE, National Institute of Technology, Surathkal Mangalore – 575025.

ECE	<ol style="list-style-type: none"> 1. Dr.M.Bhaskar Associate Professor,NIT,Trichy 2. Dr.G.Nagarajan, Professor in ECE , Pondicherry Engineering College.
EEE	<ol style="list-style-type: none"> 1. Dr.N.P.Subramaniam Associate Professor, Electrical and Electronics Engineering, Pondicherry Engineering College. 2. Dr.G.Arunkumar Associate Professor, Electrical and Electronics Engineering, VIT University,
Mechanical Engineering	<ol style="list-style-type: none"> 1. Dr. S. Muthukumaran, Professor, Department of Metallurgical and MaterialsEngineering National Institute of Technology, Tiruchirappalli. 2. Dr. R. Elansezhian, Associate Professor, Department of Mechanical Engineering, Pondicherry Engineering College, Puducherry.

The Academic Council **ratified** the nomination of Expert members to various Board of Studies .

Item 8	To Approve Revised Norms of CGPA for First Class with Distinction (Revised Norms by Anna University)
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As per Anna University regulations, For First Class with Distinction for UG Programme the CGPA should be not less than 8.5. The same is to be approved in the autonomous regulations 14.2.1.

The Academic Council Approved and suggested that the norms given by the University should be followed .

Item: 9	Result Processing for Even Semester April/May 2020
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Due to Covid-19 , AICTE has issued guidelines and the Government of Tamilnadu has issued the G.O.

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நாள் 27.07.2020
சார்வரி வருடம் , ஆடி 12
திருவள்ளூர்வராண்டு 2051

dated 27.7.2020 for processing of results for first Year, Second Year and Third Year students for the semester April/May 2020.

The Academic Council Approved the same and suggested to process the results as per the G.O.

ITEM: 10	Any other matter
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- Regarding the scheme for Continuous Assessment Marks it was decided to have the same pattern of three tests and three assignments for theory papers and for mini project, communication etc., seminars handled by the students can be included but correct documentation of transcripts prepared for seminars, attendance sheets and photos should be available for auditing in the respective department.
- The Academic Council was informed that the Online classes have been commenced from 3.8.2020 for all students except First Year.

CONCLUDING REMARKS :

The Controller of Examinations summarized the various decisions taken by the Academic Council. The Principal and Chairperson of the Academic Council thanked all the members for their active participation and valuable suggestions on the various points discussed in the meeting.

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Dr.Nishat Kanvel ,

Principal i/c and Chairperson