Agenda and Minutes of the 31st Meeting of the Academic council 15th June 2019



Government College of Technology
(An Autonomous Institution, Affiliated to Anna University, Chennai)
Coimbatore - 641013

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GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE- 641 013

(An Autonomous Institution Affiliated to Anna University, Chennai)

31st MEETING OF THE ACADEMIC COUNCIL

Lr. No. GCT/AUT/ACM-31/MEETING/2019, Dated: 30.05.2019.

Dear Sir / Madam,

Sub: Government College of Technology, Coimbatore - 31st meeting of the Academic Council on 15.06.2019 - Intimation -Reg.

It is informed that the 31st meeting of the Academic Council of Government College of Technology, Coimbatore is scheduled on 15.06.2019 (Saturday), at 11.00 AM in the main building conference Hall of the Institution.

All the members are requested to make it convenient to attend the meeting.

The tentative agenda for the meeting is enclosed.

The outstation members are eligible for TA/DA as per the norms.

Yours Sincerely

p. The 30/5/19

PRINCIPAL & CHAIRMAN / ACADEMIC COUNCIL

Encl: Agenda Items

To

- 1. All the members of the Academic Council (as per list enclosed)
- 2. Controller of Examinations Member Secretary for n.a
- 3. Controller of Examinations Office file
- 4. Academic file -with steno
- 5. Standing Committee file -with steno



GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE- 641 013

(An Autonomous Institution Affiliated to Anna University ,Chennai)

31st MEETING OF THE ACADEMIC COUNCIL

AGENDA

GCT - COE

WELCOME ADDRESS AND INTRODUCTORY REMARKS BY THE CHAIRMAN

ITEM Nos.	PARTICULARS
ITEM: 31.1	Confirmation of the minutes of the 30^{th} meeting of the Academic Council held on $28.05.2018$
ITEM: 31.2	 Review of the Academic Performance - I: Abstract of Results of Autonomous Examinations as per Result Passing Board recommendations. 1. April / May 2018 - Phase II - B.E. / B.Tech. /M.E. Examinations (FT & PT) 2. August 2018 - B.E. / B.Tech. Degree special examinations results for the students who have exhausted the maximum period (2001 - 2011 batches) 3. Nov / Dec 2018 - B.E. / B.Tech. / M.E. Examinations (FT & PT) 4. April / May 2019 - B.E. / B.Tech. Examinations (2015 Batch) Full Time
ITEM : 31.3	Review of the Academic Performance - II: List of Candidates for the Award of Degrees 1. April / May 2018 - Phase II - B.E. / B.Tech. / M.E. Examinations (FT & PT) 2. August 2018 - B.E. / B.Tech. Degree special examinations results for the students who have exhausted the maximum period (2001 - 2011 batches) 3. Nov / Dec 2018 - B.E. / B.Tech. /M.E. Examinations (FT & PT) 4. April / May 2019 - B.E. / B.Tech. Examinations (2015 Batch) Full Time
ITEM: 31.4	To discuss and recommend the list of candidates to the Academic council who had applied for withdrawal for courses in the end semester Examinations Nov / Dec 2018
ITEM : 31.5	To discuss and recommend the additional courses to be offered and courses to be exempted for the candidates originally studied under 2012 regulations, discontinued and rejoined under 2016 Regulations.
ITEM : 31.6	To discuss and recommend additional courses to be offered and courses to be exempted for the candidates transferred to GCT during the Academic Year 2018-2019.



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(An Autonomous Institution Affiliated to Anna University ,Chennai)

31st MEETING OF THE ACADEMIC COUNCIL

AGENDA

GCT - COE

WELCOME ADDRESS AND INTRODUCTORY REMARKS BY THE CHAIRMAN

ITEM Nos.	PARTICULARS
ITEM: 31.7	To discuss and approve the "Self study courses" studied by the candidates during the academic year 2018 - 2019
ITEM: 31.8	To discuss and approve the list of candidates for break of study during the academic year 2018 - 2019
ITEM: 31.9	To discuss and recommend the Programme Specific Outcomes of 2018 Regulations Full Time B.E. Mechanical Engineering.
ITEM: 31.10	To discuss and ratify the changes in 2016 Regulations UG and PG curriculum and syllabi
ITEM: 31.11	To discuss and ratify the changes in i) I and II semesters of 2018 Regulations UG curriculum and syllabi ii) 2018 Regulations PG curriculum and syllabi
ITEM: 31.12	To discuss and approve 2018 Regulations Full Time B.E/ B.Tech. curriculum and syllabi from III to VIII semesters
ITEM: 31.13	To discuss and recommend following changes in 2018 UG and PG Regulations i) Inclusion of Swayam / NPTEL Courses which can be considered instead of Professional / Open Elective Courses ii) Adoption of AICTE guidelines for Internship iii) Adoption of Additional activity points as per AICTE guidelines
ITEM: 31.14	Any other matter

Date: 30.05.2019

Dr.P.THAMARAI

PRINCIPAL&CHAIRMAN
ACADEMIC COUNCIL

31^{st} Academic Council Meeting $15^{th}\,$ June $\,2019$ - Attendance

S.No	NAME	DESIGNATION	SIGNATURE
1	Dr. P. Thamarai	Principal & Chairperson Controller of Examinations	P. Th 0,15/6
2	Dr. R. Thenmozhi	HOD/M.E. Structural Engg., & M.E. Geotechnical Engg. / Chairperson BOS in Civil Engg.	Rethern
3	Dr. D. Padmini	HOD/B.E. Civil Engg Full Time & Part Time	Levermi
4	Dr.P.K.Palani	HOD/ B.E. Mechanical Engg Full Time & Part Time, B.E. Production Engg., M.E. Engg. Design., M.E. Manufacturing Engg., & M.E. Thermal Engg. / Chairman BOS in Mechanical Engg. & Production Engg.	Joseph
5	Dr. E. Latha Mercy	HOD/B.E. EEE- Full Time & Part Time, M.E. Power Systems Engg., & M.E. Power Electronics and Drives	Li- Lo Molalis
6	Dr.V. Sumathy	HOD/B.E. ECE-Full Time & Part Time, HOD/B.Tech. IT, M.E. Applied Electronics, M.E. VLSI Design / Chairperson BOS in ECE & IT	2415/06/19
7	Dr.V. Prasanna Moorthy	HOD / B.E. EIE	Absent.
8	Dr.J.C.Miraclin joyce Pamila	HOD/B.E. & M.E. CSE / Chairperson BOS in CSE	MD 156/4
9	Dr. J. Jeyanthi	HOD/B.Tech. IBT & M.E. Environmental Engg. / Chairperson BOS in IBT	1. 2/15/6/6
10	Prof. R. Rajendran	HOD/ Maths	R.25 10/4
11	Dr. N. Suriyanarayanan	HOD / Physics	My rofbler
12	Dr. A. Ramadevi	HOD / Chemistry & English / Chairperson BOS in Basic Sciences.	» 1 157614

31st Academic Council Meeting 15th June 2019 - Attendance

S.No	NAME	DESIGNATION	SIGNATURE
13	Dr.C.Meiaraj,	Asso. Prof. (CAS) /Civil Engg.	e ministeris
14	Dr.N. Nandakumar	Asso. Prof. (CAS) /Mechanical Engg.	10, 10 mily lot po
15	Dr.S.Gopi	Asso.Prof. / Prodn Engg.	A CAPAIO
16	Mrs.T.Suguna	Asst.Prof./IT & ACOE	787516119
17	Ms. Mercy Nisha Pauline	Asst.Prof./IBT	Physia
18	Dr.S. Anbuchudar Azhagan	Asst.Prof./Physics	OBSTACTS.
19	Dr.S. Vairam	Prof. of Chemistry & Deputy Controller of Examinations	Holin.
20	Dr. S. Rathi	Asso. Prof. (CAS) /CSE & ACOE	A Lalyttia
21	Dr. M. Kumar	Asst. Prof./ Geotechnical Engg. & ACOE	Hant 1818
22	Dr. SUIATHA BALARAMAN	ASSO, Professor of EEE	8 15 18/6/11
23	Dr. O. SARANIYA	ASSO. Professor of ECE	Ol . 1 lb

31^{st} Academic Council Meeting $15^{th}\,$ June 2019 - Attendance

S.No	NAME & ADDRESS	DESIGNATION	SIGNATURE
1	Dr. J. Prakash Professor Department of Instrumentation Engg. MIT Campus, Anna University, Chennai – 600 044	University Nominee	Donell (of6[1
2	Dr. N. K. Ambujam Professor Department of Civil Engineering CEG Campus Anna University, Chennai – 600 025	University Nominee	EXPRESSED HER INABILITY TO ATTEND
3	Dr. Velamurali Professor Department of Mechanical Engineering CEG Campus Anna University, Chennai – 600 025	University Nominee	EXPRESSED HIS ANABILITY TO ATTEND
4	Dr.G.Swaminathan Professor / Dept of Civil Engineering National Institute of Technology Trichy - 620 015	Expert from Academic	C. P 15/16/2019
5	Er. D.Vijeeswaran, B.E. Assistant Executive Engineer/TNEB Coimbatore – 641 062	Expert from Industry	Uj Sp.
6	Mr.K.S.Natarajan Managing Director Trident Pneumatics Private Limited Coimbatore - 641 008	Expert from Industry	EXPRESSED HIS INABILITY TO ATTEND
7	Mr.S.Ramamurthy Chief Executive Officer Fluidics Coimbatore - 641 009	Expert from Industry	production of the second
8	Dr.T.Alwarsamy Principal (i/c) Government College of Engineering Bargur.	Special Invitee	Jehm f. 19
9	Dr.R.Shanmugalakshmi Principal (i/c) Alagappa Chettiyar Government College of Engineering and Technology Karaikudi.	Special Invitee	pohnul 15/6/19

31^{st} Academic Council Meeting $15^{th}\,$ June 2019 - Attendance

S.No	NAME OF THE STUDENT	DESIGNATION	SIGNATURE
1	Ms.C.Poushya	Student Member	Fanco.
2	Ms .S. Abitha	Student Member	or & JD
3	Mr.M.Harishkumaar	Student Member	(Harshoff
4	Mr.A.Sankararaman	Student Member	A. Sankoratiaman
5	Ms.S.Keerthana	Student Member	S. K. TFj.
6	Mr.Devanathan	Student Member	Absent
7	Mr.K. Sathyapriyan	Student Member	t. Gathya Fruyan
8	Ms. P.Kokila	Student Member	P-10 1232
9	Ms. J. Sharumathi	Student Member	J. O.G.10-1

WELCOME ADDRESS AND INTRODUCTORY REMARKS BY THE CHAIRPERSON

The Principal and Chairman welcomed all the Academic Council Members and briefed agenda to be discussed with the introduction of all the members.

ITEM 31.1 : CONFIRMATION OF THE MINUTES OF THE 30th MEETING OF THE ACADEMIC COUNCIL HELD ON 28.05.2018

The minutes of the 30^{th} meeting of the academic council held on 28.05.2018 is confirmed.

ITEM 31.2: REVIEW OF THE ACADEMIC PERFORMANCE - I:

The Academic Council reviewed and resolved to ratify the abstract of the results of Autonomous Examinations held during the periods as given below brought forward by the Controller of Examinations.

- 1. April / May 2018 B.E. / B.Tech. /M.E. Examinations (FT & PT)
- 2. August 2018 B.E. / B.Tech. degree special examinations results for the students who have exhausted the maximum period (2001 2011 batches)
- 3. Nov / Dec 2018 B.E. / B.Tech. / M.E. Examinations (FT & PT)
- 4. April / May 2019 B.E. / B.Tech. Examinations (2015 Batch) Full Time

ITEM 31.3: REVIEW OF THE ACADEMIC PERFORMANCE - II:

The Academic Council reviewed and resolved to ratify the list of candidates who have been recommended for the award of degree consequent to the Examinations held during the periods as given below brought forward by the Controller of Examinations.

- 1. April / May 2018 B.E. / B.Tech. / M.E. Examinations (FT & PT)
- 2. August 2018 B.E. / B.Tech. degree special examinations results for the students who have exhausted the maximum period (2001 2011 batches)
- 3. Nov / Dec 2018 B.E. / B.Tech. /M.E. Examinations (FT & PT)
- 4. April / May 2019 B.E. / B.Tech. Examinations (2015 Batch) Full Time

ITEM: 31.4

To discuss and recommend the list of candidates to the Academic council who had applied for withdrawal for courses in the end semester Examinations Nov / Dec 2018

The Academic council reviewed and resolved to ratify the decision of standing committee on courses withdrawal from the end semester Nov / Dec 2018 Examinations by the students, brought forward by the respective Chairman of Board Of Studies.

31.4.1 FT - B.E. CIVIL ENGINEERING

List of candidates applied for withdrawal during Nov / Dec 2018

NO NAI	O & COURSE CODE & TITLE E	WITHDRAWAL PERIOD	REASON	ELIGIBLE / NOT ELIGIBLE	APPEARANCE
1. 171119 VADIVE PRASAN	16CPC306 – CONSTRUCTION	NOV / DEC 2018	MET WITH AN ACCIDENT	ELIGIBLE	MAY / JUNE 2019

31.4.2 FT - B.E. MECHANICAL ENGINEERING

List of candidates applied for withdrawal during Nov / Dec 2018

S. NO	REG.NO & NAME	COURSE CODE & TITLE	WITHDRAWAL PERIOD	REASON	ELIGIBLE / NOT ELIGIBLE	REMARKS	NEXT APPEARANCE
1.	1512142 LOGESHKUMAR B	12M704 - REFRIGERATION AND AIR CONDITIONING	NOV / DEC 2018	CHICKEN POX	ELIGIBLE		MAY / JUNE 2019
2.	1712199 SUSHILKUMAR S	16MPC305 - ENGINEERING METALLURGY 16MPC306 - FLUID MECHANICS AND MACHINERY	NOV / DEC 2018	DUE TO THE SUDDEN DEMISE OF HIS GRAND MOTHER	- NOT ELIGIBLE	STUDENT HAS HISTORY OF ARREARS	

31.4.3 FT - B.Tech INDUSTRIAL BIOTECHNOLOGY

List of candidates applied for withdrawal during Nov / Dec 2018

S. NO	REG.NO & NAME	COURSE CODE & TITLE	WITHDRAWAL PERIOD	REASON	ELIGIBLE / NOT ELIGIBLE	NEXT APPEARANCE
1	1819101	18BBS101 - CHEMISTRY FOR	NOV / DEC 2018	CHICKEN POX	ELIGIBLE	MAY / JUNE
	ABILAASHA G	BIOTECHNOLOGY				2019
		18BBS102 - CALCULUS AND				
		LINEAR ALGEBRA				
		18BES103 - BASICS OF ELEC-				
		TRICAL AND ELECTRONICS		-		
		ENGINEERING				

31.4.4 FT - M.E. ENVIRONMENTAL ENGINEERING

List of candidates applied for withdrawal during Nov / Dec 2018

S. NO	REG.NO & NAME	COURSE CODE & TITLE	WITHDRAWAL PERIOD	REASON	ELIGIBLE / NOT ELIGIBLE	NEXT APPEARANCE
1	1871208	18EEFCZ1 - RESEARCH METHODOLOGY	NOV / DEC 2018	ACCIDENT	ELIGIBLE	MAY / JUNE
	MADHU	AND IPR				2019
	MITHRA S	18EEPC01 - STATISTICAL METHODS FOR				
		ENVIRONMENTAL ENGINEERS				
		18EEPC02 - AIR QUALITY				
		MANAGEMENT				
		18EEPC03 - TRANSPORT OF WATER AND				
		WASTEWATER				
		18EEPC04 - PHYSICO -CHEMICAL PROC-				
		ESSES FOR WATER AND WASTEWATER				
		TREATMENT				
		18EEPE01 - WATER QUANTITY				
		MODELING (PE: I)				
		18EEACZ1 -ENGLISH FOR RESEARCH				
		PAPER WRITING (AC: I)	15			
		18EEPC05 - ENVIRONMENTAL	, ,			
	(4	CHEMISTRY AND MICROBIOLOGY				
		LABORATORY				

ITEM: 31.5

To discuss and recommend the additional courses to be offered and courses to be exempted for the candidates originally studied under 2012 regulations, discontinued and rejoined under 2012 and 2016 Regulations.

The Academic council discussed and resolved to ratify the details of courses to be studied by the candidates originally studied under 2012 Regulations, discontinued and rejoined under 2012 and 2016 Regulations, brought forward by the respective Chairman of Board Of Studies.

31.5.1. P.T - B.E. CIVIL ENGINEERING

(Joined under 2012 Regulations and rejoined under the same 2012 Regulations)

S.NO	NAME OF THE STUDENT	DISCONTINUED PERIOD	REJOINED PERIOD	CURRENT SEMESTER OF STUDY	REMARKS
1	1621101 ABISHEK P	IV Sem 2017 -18 (2016 Batch) (2012 Regulations)	IV Sem 2018 -19 (2017 Batch) (2012 Regulations)	IV	No additional courses to be studied and exempted since the student rejoined under the same regulations.
2	1621133 SARAN S	IV Sem 2017 -18 (2016 Batch) (2012 Regulations)	IV Sem 2018 -19 (2017 Batch) (2012 Regulations)	IV	No additional courses to be studied and exempted since the student rejoined under the same regulations.

31.5.2. F.T - B.E. MECHANICAL ENGINEERING

(Joined under 2012 Regulations and rejoined under 2016 Regulations)

S.NO	NAME OF THE STUDENT	DISCONTINUED PERIOD	REJOINED PERIOD	CURRENT SEMESTER OF STUDY	ADDITIONAL COURSES TO BE STUDIED	EXEMPTION COURSES
1	1512182 SAKTHIVEL S	V Sem 2017 -18 (2015 Batch) (2012 Regulations)	V Sem 2018 -19 (2016 Batch) (2016 Regulations)	V	NIL	NIL
2	1512L17 RAJANIVAS K	VI Sem 2017 -18 (2015 Batch) (2012 Regulations)	VI Sem 2018 -19 (2016 Batch) (2016 Regulations)	VI	16MBS401 - NUMERICAL METHODS 16MEE507 - SKILL	16MPC608 - DYNAMICS AND INSTRUMENTATION LABORATORY
3	1512210 VINOTHRAJ P	VI Sem 2017 -18 (2015 Batch) (2012 Regulations)	VI Sem 2018 -19 (2016 Batch) (2016 Regulations)	VI	DEVELOPMENT PRACTICES ONE OPEN ELECTIVE COURSE	16MHS701 - ENGINEERING ECONOMICS AND MANAGEMENT

31.5.2.1. F.T - B.E. MECHANICAL ENGINEERING

(Joined under 2016 Regulations and rejoined under the same 2016 Regulations)

S.NO	NAME OF THE STUDENT	DISCONTINUED PERIOD	REJOINED PERIOD	CURRENT SEMESTER OF STUDY	REMARKS
1	1612187 SELVAKUMAR K	III Sem 2017 -18 (2016 Batch) (2016 Regulations)	III Sem 2018 -19 (2017 Batch) (2016 Regulations)	111	No additional courses to be studied and exempted since the student rejoined under the same regulations.

31.5.2.2. P.T - B.E. MECHANICAL ENGINEERING

(Joined under 2012 Regulations and rejoined under the same 2012 Regulations)

S.NO	NAME OF THE STUDENT	DISCONTINUED PERIOD	REJOINED PERIOD	CURRENT SEMESTER OF STUDY	REMARKS
1	1622106 GOKULAKANNAN S	II Sem 2016 -17 (2016 Batch) (2012 Regulations)	II Sem 2018 -19 (2018 Batch) (2012 Regulations)	II	No additional courses to be studied and exempted since the student rejoined under the same regulations.

31.5.3. P.T - B.E. ELECTRICAL AND ELECTRONICS ENGINEERING

(Joined under 2012 Regulations and rejoined under the same 2012 Regulations)

S.NO	NAME OF THE STUDENT	DISCONTINUED PERIOD	REJOINED PERIOD	CURRENT SEMESTER OF STUDY	REMARKS
1	1423136 RAMESH V	VI Sem 2016 -17 (2014 Batch) (2012 Regulations)	VI Sem 2018 -19 (2016 Batch) (2012 Regulations)	VI	No additional courses to be studied and exempted since the student rejoined under the same regulations.

31.5.4. F.T - B.E. ELECTRONICS AND COMMUNICATION ENGINEERING

(Joined under 2012 Regulations and rejoined under 2016 Regulations)

S.NO	NAME OF THE STUDENT	DISCONTINUED PERIOD	REJOINED PERIOD	CURRENT SEMESTER OF STUDY	ADDITIONAL COURSES TO BE STUDIED IN V SEM	EXEMPTION COURSES IN V SEM
1	1514304 MAGLINE JOVITA A	V Sem 2017 -18 (2015 Batch) (2012 Regulations)	V Sem 2018 -19 (2016 Batch) (2016 Regulations)	V	16LPC406 - DIGITAL SIGNAL PROCESSING 16LPC408 - DIGITAL SIGNAL PROCESSING LABORATORY	16LPC501 - ELECTROMAGNETIC FIELDS AND WAVEGUIDES 16S0E519 / 16I0E520 / 16I0E522 - OPEN ELECTIVE 16LPC508 - COMMUNICATION ENGINEERING LABORATORY I

31.5.4.1. F.T - B.E. ELECTRONICS AND COMMUNICATION ENGINEERING

(Joined under 2016 Regulations and rejoined under the same 2016 Regulations)

S.NO	NAME OF THE STUDENT	DISCONTINUED PERIOD	REJOINED PERIOD	CURRENT SEMESTER OF STUDY	REMARKS
1	1614L08 MOHAMMED IBRAHIM S	IV Sem 2017 -18 (2016 Batch) (2016 Regulations)	IV Sem 2018 -19 (2017 Batch) (2016 Regulations)	IV	No additional courses to be studied and exempted since the student rejoined under the same regulations.

31.5.5. F.T - B.E. PRODUCTION ENGINEERING

(Joined under 2016 Regulations and rejoined under the same 2016 Regulations)

S.NO	NAME OF THE STUDENT	DISCONTINUED PERIOD	REJOINED PERIOD	CURRENT SEMESTER OF STUDY	REMARKS
1	1615107 DEEPAN A	III Sem 2017 -18 (2016 Batch) (2016 Regulations)	III Sem 2018 -19 (2017 Batch) (2016 Regulations)	Ш	No additional courses to be studied and exempted since the student rejoined under the same regulations.

31.5.6. F.T - B.E. ELECTRONICS AND INSTRUMENTATION ENGINEERING

(Joined under 2012 Regulations and rejoined under the same 2012 Regulations)

S.NO	NAME OF THE STUDENT	DISCONTINUED PERIOD	REJOINED PERIOD	CURRENT SEMESTER OF STUDY	REMARKS
1	1416157 VIVEKKUMAR M	VIII Sem 2017 -18 (2014 Batch) (2012 Regulations)	VIII Sem 2018 -19 (2015 Batch) (2012 Regulations)	VIII	No additional courses to be studied and exempted since the student rejoined under the same regulations.

31.5.7. B.E. COMPUTER SCIENCE AND ENGINEERING

(Joined under 2012 Regulations and rejoined under the same 2012 Regulations)

S.NO	NAME OF THE STUDENT	DISCONTINUED PERIOD	REJOINED PERIOD	CURRENT SEMESTER OF STUDY	REMARKS
1	1417160 VISALATCHI G	VII Sem 2017 -18 (2014 Batch) (2012 Regulations)	VII Sem 2018 -19 (2015 Batch) (2012 Regulations)	VII	No additional courses to be studied and exempted since the student rejoined under the same regulations.

31.5.7.1 B.E. COMPUTER SCIENCE AND ENGINEERING

(Joined under 2012 Regulations and rejoined under 2016 Regulations)

S.NO	NAME OF THE STUDENT	DISCONTINUED PERIOD	REJOINED PERIOD	CURRENT SEMESTER OF STUDY	ADDITIONAL COURSES TO BE STUDIED IN VII	EXEMPTION COURSES
1	1517133 NGANGSHAM N CHEMDOK	V Sem 2017 -18 (2015 Batch) (2012 Regulations)	V Sem 2018 -19 (2016 Batch) (2016 Regulations)	V	16SES302 - ENGINEERING MECHANICS	NIL

ITEM: 31.6 To discuss and recommend additional courses to be offered and courses to be exempted for the candidates transferred to GCT during the Academic Year 2018-2019.

The Academic council discussed and resolved to ratify the details of additional / exempted courses for the candidates transferred to GCT in the academic year 2018-2019, brought forward by the respective Chairman of Board Of Studies.

31.6.1 B.E. CIVIL ENGINEERING

31.6.1.1 TRANSFERRED STUDENTS (JOINED IN III SEM)

S.NO	NAME OF THE STUDENT	TRANSFERRED FROM		COURSES TO BE DIED	EX- EMPTED COURSES	TOTAL CREDITS TO BE EARNED BY THE STUDENT AT THE END OF	MIN. TOTAL CREDITS AS PER THE CURRICULUM FOR THE AWARD OF
			III SEM	IV SEM	III SEM	THE PRO- GRAMME	DEGREE
1	1711302 GOWRISANKAR D						
2	1711304 KALAISELVAN S						
3	1711305 KAMALESH RAJAA S						
4	1711306 KAVIN KUMAR N						
5	1711307 KEERTHANA SREE E	GOVERNMENT COLLEGE OF ENGINEERING,	NIL	NIL		183	
6	1711308 MOHAMED RASITH S	SALEM			NIL		
7	1711311 RAGAVI M						183
8	1711313 SULTHAN ASHIEF RAJA S						
9	1711301 ARCHANA A	UNIVERSITY COLLEGE OF ENGINEERING, ARIYALUR	1.0000105	16CES2Z5 - PROGRAMMING IN C			
10	1711303 HARIKRISHNAN M	ANNA UNIVERSITY,	16CES105 - MATERIALS IN CONSTRUCTION	16CES2Z9 - PROGRAMMING		193	
11	1711309 PARTHEEBHAN R	TRICHY		IN C LABORATORY			

S.NO	NAME OF THE STUDENT	TRANSFERRED FROM		COURSES TO BE DIED	EXEMPTED COURSES IN III SEM	TOTAL CREDITS TO BE EARNED BY THE STUDENT AT	MIN. TOTAL CREDITS AS PER THE CURRICULUM FOR THE
	III SEM IV SEM		THE END OF THE PROGRAMME	AWARD OF DEGREE			
12	1711310 PRIYA U	GOVERNMENT COLLEGE OF ENGINEERING, DHARMAPURI					
13	1711312 SANJANA M	GOVERNMENT COLLEGE OF ENGINEERING, SRIRANGAM	16CES105 - MATERIALS IN CONSTRUCTION	16CES2Z5 - PROGRAMMING IN C 16CES2Z9 - PROGRAMMING IN C	NIL	193	183
14	1711314 VENNMAYUURI T	UNIVERSITY COLLEGE OF ENGINEERING, TINDIVANAM		LABORATORY			

31.6.2 B.E. MECHANICAL ENGINEERING

31.6.2.1 TRANSFERRED STUDENTS (JOINED IN III SEM)

S.NO	NAME OF THE STUDENT	TRANSFERRED FROM	ADDITIONAL COURSES TO BE STUDIED	EXEMPTED COURSES	TOTAL CREDITS TO BE EARNED BY THE STUDENT AT THE END OF THE	MIN. TOTAL CREDITS AS PER THE CURRICULUM FOR THE AWARD OF
			III SEM	III SEM	PROGRAMME	DEGREE
1	1712301 AAJAY K					
2	1712303 AJAY R					
3	1712304 AKASH M					
4	1712305 ARUN KUMAR S					
5	1712307 GOGUL R	GOVERNMENT COLLEGE OF	NIL	NIL	183	182
6	1712308 GOKULA KRISHNAN D	ENGINEERING, SALEM				
7	1712309 GOWRI SANKAR K					72
8	1712310 JOSEWIN J		10			
9	1712311 KARTHICK S S					

S.NO	NAME OF THE STUDENT	TRANSFERRED FROM	ADDITIONAL COURSES TO BE STUDIED	EXEMPTED COURSES	TOTAL CREDITS TO BE EARNED BY THE STUDENT AT THE END	MIN. TOTAL CREDITS AS PER THE CURRICULUM FOR THE
			III SEM	III SEM	OF THE PROGRAMME	AWARD OF DEGREE
10	1712312 KARTHIKA N					
11	1712313 KOUSHIK R					
12	1712314 LOGEASHWARAN M					
13	1712315 NAVEEN KUMAR K					
14	1712316 NIDHIN KRISH J					
15	1712318 SENTHILKUMAR B	5			183	182
16	1712320 SRI BAALAJI V R	GOVERNMENT COLLEGE OF	NIL	NIL		
17	1712321 SRINIVASAN D	ENGINEERING, SALEM				
18	1712322 STEPHEN JEBARAJ P					
19	1712323 THIRUKUMARAN E					
20	1712324 VASANTHAN S					
21	1712326 VIGNESH M					
22	1712327 YUKESH V					
23	1712302 ABISH M	GOVERNMENT COLLEGE OF			*	
24	1712317 PONVAIGUNDAKANNAN T	ENGINEERING, TIRUNELVELI				
25	1712306 DHAMOTHARAN S	UNIVERSITY COLLEGE OF ENGINEERING, RAMANATHAPURAM	NIL	NIL	184	182
26	1712325 VIGNESH M	GOVERNMENT COLLEGE OF ENGINEERING, SRIRANGAM				

S.NO	NAME OF THE STUDENT	TRANSFERRED FROM	ADDITIONAL COURSES TO BE STUDIED	EXEMPTED COURSES	TOTAL CREDITS TO BE EARNED BY THE STUDENT AT	MIN. TOTAL CREDITS AS PER THE CURRICULUM	
			IV SEM	III SEM	THE END OF THE PROGRAMME	FOR THE AWARD OF DEGREE	
27	1712319 SIVASUBRAMANIYAN M	ALAGAPPA CHETTIAR GOVERNMENT COLLEGE OF ENGINEERING AND TECHNOLOGY, KARAIKUDI	16MHS2Z4 - ENVIRONMENTAL SCIENCE AND ENGINEERING	NIL	185	182	

31.6.3 B.E. ELECTRICAL AND ELECTRONICS ENGINEERING

31.6.3.1 TRANSFERRED STUDENTS (JOINED IN V SEM)

1713301 AARTHI J				STUDENT AT THE END OF THE	THE CURRICULUM FOR THE AWARD OF	
		III SEM	III SEM	PROGRAMME	DEGREE	
1713304 HEMALATHA V						
1713305 KARTHIC SOWMIYA S						
1713306 KARTHIKA S	COVEDNMENT	4 (1770) 0 (16EPC303 -			
1713307 COLLEC LOKESH S ENGINE SAL	COLLEGE OF ENGINEERING,	16EES206 - ENGINEERING MECHANICS	ELECTRIC CIRCUIT THEORY	188	184	
1713309 NETHRA DEVI S	SALEM		THEORY			
1713310 PRIYADHARSINI M A						
1713311 RAJA SAKTHIVEL R						
1713312 SRI RAM S						
1713303 HARINI T	ALAGAPPA CHETTIAR	16EHS2Z4 - ENVIRONMENTAL				
1713308	OF ENGINEER-	ENGINEERING		189		
MONIAH SUBADARSHINI R	ING AND TECHNOLOGY, KARAIKUDI	16EES206 - ENGINEERING MECHANICS	16EPC303 - ELECTRIC		104	
1713302 DIVYA M	GOVERNMENT COLLEGE OF	16EES2Z5 - PROGRAMMING IN C	CIRCUIT THEORY	190	184	
	DHARMAPURI	ENGINEERING MECHANICS				
	SOWMIYA S 1713306 KARTHIKA S 1713307 LOKESH S 1713309 NETHRA DEVI S 1713310 PRIYADHARSINI M A 1713311 RAJA SAKTHIVEL R 1713312 SRI RAM S 1713303 HARINI T 1713308 MONIAH SUBADARSHINI R	GOVERNMENT COLLEGE OF ENGINEERING, SALEM 1713307 LOKESH S 1713309 NETHRA DEVI S 1713310 PRIYADHARSINI M A 1713311 RAJA SAKTHIVEL R 1713302 DIVYA M GOVERNMENT COLLEGE OF ENGINEERING, SALEM GOVERNMENT COLLEGE GOVERNMENT COLLEGE GOVERNMENT COLLEGE OF ENGINEERING, KARAIKUDI GOVERNMENT COLLEGE OF ENGINEERING,	GOVERNMENT COLLEGE OF ENGINEERING, SALEM 16EES206 - ENGINEERING MECHANICS 1713309 NETHRA DEVI S 1713310 PRIYADHARSINI M A 1713312 SRI RAM S 1713308 HARINI T GOVERNMENT COLLEGE OF ENGINEERING GOVERNMENT COLLEGE OF ENGINEER- ING AND TECHNOLOGY, KARAIKUDI 16EES206 - ENGINEERING MECHANICS 16EES206 - ENGINEERING MECHANICS 16EES206 - ENGINEERING MECHANICS 16EES206 - ENGINEERING MECHANICS 16EES206 - ENGINEERING MECHANICS	GOVERNMENT COLLEGE OF ENGINEERING MECHANICS 1713307 LOKESH S 1713309 NETHRA DEVI S 1713310 PRIYADHARSINI M A 1713311 RAJA SAKTHIVEL R 1713308 HARINI T 16EHS2Z4 - ENVIRONMENTAL SCIENCE AND ENGINEERING MECHANICS 1713308 MONIAH SUBADARSHINI R 16EHS2Z4 - ENVIRONMENTAL SCIENCE AND ENGINEERING MECHANICS 16EES206 - ENGINEERING MECHANICS 16EES206 - ENGINEERING MECHANICS 16EES206 - ENGINEERING MECHANICS 16EES206 - ENGINEERING MECHANICS 1713302 DIVYA M 16EES206 - ENGINEERING MECHANICS 16EES206 - ENGINEERING MECHANICS 16EES206 - ENGINEERING MECHANICS	16EES206 - ENGINEERING MECHANICS 16EPC303 - ELECTRIC CIRCUIT THEORY 188 188 1713309 16EES206 - ENGINEERING MECHANICS 188 1713310 1713312 1713303 1713303 1713308	

31.6.4 B.E. ELECTRONICS AND COMMUNICATION ENGINEERING

31.6.4.1 TRANSFERRED STUDENTS (JOINED IN III SEM)

S.NO	NAME OF THE STUDENT	TRANSFERRED FROM		COURSES TO BE UDIED	EXEMPTED COURSES	TOTAL CREDITS TO BE EARNED BY THE STUDENT AT	MIN. TOTAL CREDITS AS PER THE CURRICULUM
			III SEM	IV SEM	III SEM	THE END OF THE PROGRAMME	FOR THE AWARD OF DEGREE
1	1714302 AKILA S						
2	1714304 DHARANIRAJ T						
3	1714307 JAWAHAR BABU S						
4	1714308 KARTHI P						
5	1714311 MITHUN M	GOVERNMENT	16LES105 -		16LES302 -	179	177
6	1714312 MOHAMMED MUSHAMIL M	COLLEGE OF ENGINEERING, SALEM	BASICS OF CIVIL AND MECHANICAL ENGINEERING	D NIL CAL	CIRCUIT		
7	1714313 NAVEENA M						
8	1714314 SUDARVIZHI V K				d		
9	1714315 SYED ANWAR S						
10	1714316 VENKADESH T						
11	1714305 GOPIYA V S	GOVERNMENT COLLEGE OF ENGINEERING, BARGUR	NIL				
12	1714303 DEVA IRAKKAM RUBAVATHY I				16LES303 - DATA STRUCTURES AND		
13	1714306 HARI PRASATH N	ALAGAPPA CHETTIAR COLLEGE OF ENGINEERING AND TECHNOLOGY KARAIKUDI	16LES206 - ELECTRON DEVICES	16LES2Z4 - ENVIRONMENTAL SCIENCE AND	ALGORITHMS USING C		
14	1714309 KAVIYA B			ENGINEERING	16LES307 - DATA STRUCTURES		
15	1714310 MENAKA B				LABORATORY		

S.NO	NAME OF THE STUDENT	TRANSFERRED FROM		COURSES TO BE DIED	EXEMPTED COURSES	TOTAL CREDITS TO BE EARNED BY THE	MIN. TOTAL CREDITS AS PER THE
×			III SEM	IV SEM	III SEM	STUDENT AT THE END OF THE PROGRAMME	CURRICULUM FOR THE AWARD OF DEGREE
16	1714301 ABINAYA R	GOVERNMENT COLLEGE OF ENGINEERING, SRIRANGAM	16LES2Z5 - PROGRAMMING IN C 16LES2Z9 - PROGRAMMING IN C LABORATORY	16LES2Z4 - ENVIRONMENTAL SCIENCE AND ENGINEERING	16LES302 - CIRCUIT THEORY	185	177

31.6.5 B.E. COMPUTER SCIENCE AND ENGINEERING

31.6.5.1 TRANSFERRED STUDENTS (JOINED IN III SEM)

S.NO	NAME OF THE STUDENT	TRANSFERRED FROM	ADDITIONAL COURSES TO BE STUDIED	EXEMPTED COURSES	TOTAL CREDITS TO BE EARNED BY THE STUDENT AT	MIN. TOTAL CREDITS AS PER THE CURRICULUM FOR	
			IV SEM	III SEM	THE END OF THE PROGRAMME	THE AWARD OF DEGREE	
1	1717301 GIRIJESWARAN M	GOVERNMENT COLLEGE OF ENGINEERING, SALEM	NIL	16SPC305 - DATA STRUCTURES 16SPC308 - DATA STRUCTURES LAB	181	180	
2	1717302 RAMANATHAN AL	ALAGAPPA CHETTIAR GOVERNMENT	16SHS2Z4-				
3	1717303 SOWMIYA M	COLLEGE OF ENGINEERING AND	ENVIRONMENTAL SCIENCE AND ENGINEERING	16SEE309 - BUSINESS COMMUNICATION	184	180	
4	1717304 VISHWA M	TECHNOLOGY, KARAIKUDI	ENGINEERING	SKILLS			

31.6.6 B.Tech. INFORMATION TECHNOLOGY

31.6.6.1 TRANSFERRED STUDENTS (JOINED IN III SEM)

S.NO	NAME OF THE STUDENT	TRANSFERRED FROM	ADDITIONAL COURSES TO BE STUDIED	EXEMPTED COURSES	TOTAL CREDITS TO BE EARNED BY THE STUDENT AT THE END	MIN. TOTAL CREDITS AS PER THE CURRICULUM FOR THE
			IV SEM	VI SEM	OF THE PROGRAMME	AWARD OF DEGREE
1	1718301 HINDUJA K		4 6 3 3 2 2 2			
2	1718302 VISWANATHAN E	UNIVERSITY COLLEGE OF ENGINEERING,	16IHS2Z4- ENVIRONMENTAL SCIENCE AND	16IPC602 - INFORMATION SCIENCE	186	180
3	1718303 YATHINTHIRA KUMAR J	TIRUCHIRAPALLI	ENGINEERING	GGENGE		

ITEM: 31.7

To discuss and approve the "Self study courses" studied by the candidates during the academic year 2018 - 2019

The Academic council discussed and resolved to ratify the "Self study courses" studied by the candidates during the academic year 2018 - 2019, brought forward by the respective Chairman of Board Of Studies.

31.7.1 B.E. ELECTRICAL AND ELECTRONICS ENGINEERING

31.7.1.1 SELF STUDY FOR THE STUDENTS REGISTERED IN V SEMESTER

S.NO	REGISTER NUMBER	NAME OF THE STUDENT	SELF STUDY COURSE TO BE STUDIED	CREDIT TRANSFER IN PLACE OF THE COURSE		
			V SEM	VIII SEM		
1	1613101	AKILA E				
2	1613106	CHITHRA S				
3	1613110	KAVYA A				
4	1613114	KOWSHIKA T				
5	1613133	SHANKAR KUMAR S				
6	1613135	SHREE ANJANAA R				
7	1613137	SIVALINGAM S				
8	1613140	SOUNDHAR B	16EPE519 -	16EPE8XX -		
9	1613141	SUGANYA R	POWER PLANT INSTRUMENTATION	PROFESSIONAL ELECTIVE IX		
10	1613142	SURYAA R S				
11	1613146	THIRUNAVUKKARASU T				
12	1613147	TRIPTI				
13	1613302	DIVYA S				
14	1613303	HARISHKUMAAR M				
15	1613308	MALATHI M				
16	1613318	JANANIPRIYA E				

31.7.2 B.E. PRODUCTION ENGINEERING

31.7.2.1 SELF STUDY FOR THE STUDENTS REGISTERED IN VI SEMESTER

S.NO	REGISTER NUMBER	NAME OF THE STUDENT	SELF STUDY COURSE TO BE STUDIED	CREDIT TRANSFER IN PLACE OF THE COURSE
			VI SEM	VIII SEM
1	1615122	KEERTHANA S	16PPE619 -	16PPE8XX -
2	1615144	SANGEETHA D	LEAN	PROFESSIONAL
3	1615155	YASINI R	MANUFACTURING	ELECTIVE VI

31.7.3 B.Tech. INDUSTRIAL BIOTECHNOLOGY

31.7.3.1 SELF STUDY FOR THE STUDENTS REGISTERED IN VI SEMESTER

S.NO	REGISTER NUMBER	NAME OF THE STUDENT	SELF STUDY COURSE TO BE STUDIED	CREDIT TRANSFER IN PLACE OF THE COURSE	
			VI SEM	VIII SEM	
1	1619119	JEYACHANDRAN SHARMIJA			
2	1619120	ЈОТНІКА Ј			
3	1619121	KALAISELVAN K			
4	1619127	LOGA PRIYA R			
5	1619128	MAHALAKSHMI S			
6	1619133	NIDHARSHAN R S	16BPE616 -	16BPE8XX PROFESSIONAL	
7	1619150	SANDHYA S	IMMUNOTECHNOLOGY	ELECTIVE-VI	
8	1619158	SHARUMATHI J			
9	1619164	SRIRAJESH P B			
10	1619174	VICTORIA J			
11	1619175	VIGNESHWARAN B			
12	1619176	VINEETH L			

ITEM: 31.8

To discuss and approve the list of candidates for break of study during the academic year 2018 - 2019

The Academic Council discussed and resolved to ratify the break of study for the following candidates during the Academic year 2018 - 2019, brought forward by the respective chairman of Board Of Studies.

31.8.1 F.T - B.Tech. INFORMATION TECHNOLOGY

S.NO	NAME OF THE STUDENT	BREAK OF STUDY PERIOD	REASON	ELIGIBLE / NOT ELIGIBLE	IF ELIGIBLE, ELIGIBLE TO REJOIN IN
1	1718143 SUBARANJANA T	(Academic Year) 2018 - 2019	GOING FOR MEDICINE COACHING CLASS	ELIGIBLE	JUNE 2019

31.8.2 F.T - B.E. CIVIL ENGINEERING

S. N o.	Branch	Sem	Reg. No	Name	Course Code	Course Title	% of attendance	Regis- tration Form Submit- ted Yes/No	Remarks
					16CPC501	STRUCTURAL ANALYSIS I	37.66		
					16CPC502	BASIC STRUCTURAL DESIGN II (CONCRETE)	40.82		
					16CPC503	WATER RESOURCES ENGINEERING	59.57		He is not
					16CPC504	CONCRETE TECHNOLOGY	35.42		eligible to
1	F.T.B.E	v	1611L08	MADHUBALAN K	16CPC505	MECHANICS OF SOILS	46		- Remarks
	CIVIL				16CPC506	WASTEWATER ENGINEERING	47	YES	readmission
					16CPC507	ENVIRONMENTAL ENGINEERING LABORATORY	40		1
					16CPC508	SOIL MECHANICS LABORATORY	50		

To discuss and recommend the Programme Specific Outcomes of 2018 Regulations 31.9 Full Time B.E. Mechanical Engineering.

The Programme Specific Outcomes (PSOs) of Full Time B.E. Mechanical Engineering, were brought forward by the Chairman of Mechanical Engineering.

The Anna university Nominee Dr.J.Prakash, Professor, Department of Instrumentation Engineering, MIT Campus suggest to revise the Programme Specific Outcomes stating that Programme Specific Outcomes are similar to Programme Outcomes.

The Council after discussion accepted the suggestion and approved the revised Programme Specific Outcomes as given below:

- PSO 1: To develop the capability for synthesizing data and technical concepts so as to emerge as a successful engineer /administrator in industry to meet the needs of society and the country.
- PSO 2: To exhibit a sound foundation in thermal, design and manufacturing engineering in addition with engineering sciences necessary for achieving excellence in solving and analysing day to day problems to face new challenges for multi-disciplinary projects in higher /graduate studies.
- PSO 3: To fulfill the ambition of life-long learning and apply professional ethics and codes of professional practices during their career.

ITEM:	To discuss and ratify the changes in 2016 Regulations UG and PG curriculum and
31.10	syllabi

The Academic council discussed and resolved to ratify the changes in the UG & PG curriculum and syllabi under regulations 2016, brought forward by the respective Chairman of Board of Studies.

31.10.1. B.E. CIVIL ENGINEERING

i) Details of the courses for which the Course Code, Course Title and credit are changed:

S.No		EXISTING	TITLE OF CO	URSE	REVISED TITLE OF COURSE			
	SEM	CATEGORY	COURSE CODE	COURSE TITLE	SEM	CATEGORY	COURSE CODE	COURSE TITLE
1.	VI	EEC	16CEE609	INDUSTRIAL TRAINING (EEC) - 4 WEEKS - 2 CREDITS	VI	EEC	16CEE609	INDUSTRIAL TRAINING /
2	VI	EEC	16CEE610	TECHNICAL SEMINAR (EEC) - 2 CREDITS				INTERNSHIP / TECHNICAL SEMINAR (EEC) 2 CREDITS

Total credit of the program is reduced from 184 to 182 due to the above mentioned change

ii) Details of the courses for which the Course Content is changed

S.No	SEM	CATEGORY	COURSE CODE	REMARKS
1.	VI	PC	16CPC603 IRRIGATION ENGINEERING AND HYDRAULICS STRUCTURES	UNIT-I IRRIGATION PRACTICE IS CHANGED

31.10.2. B.E. ELECTRICAL AND ELECTRONICS ENGINEERING

i) Details of the course for which the Course Code is changed

S.No	EXISTING TITLE OF COURSE				REVIS	SED TITLE OF	COURSE	
	SEM	CATEGORY	COURSE CODE	COURSE TITLE	SEM	CATEGORY	COURSE CODE	COURSE TITLE
1.	III	ОС	16EOCXZ3	YOGA FOR YOUTH EMPOWERMENT	Ш	OC	16EOCX03	YOGA FOR YOUTH EMPOWERMENT

31.10.3 B.E. ELECTRONICS AND COMMUNICATION ENGINEERING

i) Details of the Course added

SNO	COURSE CODE	COURSE TITLE	CREDIT	CATEGORY
1	16LOCX08	ANDROID APPLICATION DEVELOPMENT	1	Value Added One Credit Courses
2	16L0CX09	WEB DESIGNING	1	Value Added One Credit Courses
3	16L0CX18	DESIGN OF POWER SUPPLIES	1	Value Added One Credit Courses
4	16LEE509	INTERNSHIP	1	Value Added One Credit Courses

31.10.4 M.E. APPLIED ELECTRONICS

i) Details of the Course added

SNO	COURSE CODE	COURSE TITLE	CREDIT	CATEGORY
1	16AEEE03	INTERNSHIP	1	Value Added One Credit Courses

31.10.5 M.E. VLSI DESIGN

i) Details of the Course added

SNO	COURSE CODE	COURSE TITLE	CREDIT	CATEGORY
1	16VLEE03	INTERNSHIP	1	Value Added One Credit Courses

31.10.6 B.E. COMPUTER SCIENCE AND ENGINEERING

i) Details of the course for which the Content changed

SNO	COURSE CODE	COURSE TITLE	CREDIT	CATEGORY
1	16SPC702	MACHINE LEARNING	3	Professional Core

ITEM: 31.11	To discuss and ratify the changes in 1) I and II semesters of 2018 Regulations UG curriculum and syllabi
	2) 2018 Regulations PG curriculum and syllabi

31.11.1) I and II semesters of 2018 Regulations UG curriculum and syllabi

The Academic council discussed and resolved to ratify the following changes in the I and II semesters of UG curriculum and syllabi under regulations 2018, brought forward by the respective Chairman of Board of Studies.

i) B.Tech.INDUSTRIAL BIOTECHNOLOGY

Details of the Course for which the Course Title is changed

S.No	Existing Course Title Changed Course Title			
1	18BBS202 - LINEAR ALGEBRA,	18BBS202 - DIFFERENTITAL EQUATIONS AND		
	NUMERICAL METHODS AND	COMPLEX VARIABLES		
	TRANSFORM CALCULUS	,		

31.11.2) 2018 Regulations PG curriculum and syllabi

The Academic council discussed and resolved to ratify the following changes in the PG curriculum and syllabi under regulations 2018, brought forward by the respective Chairman of Board of Studies.

i) M.E. APPLIED ELECTRONICS

Details of the Course for which the Course Title is changed

S.No	Existing Course Title	Changed Course Title
1	18AEPC05 - IMAGE AND VIDEO	18AEPC05 - IMAGE PROCESSING AND
	PROCESSING	COMPUTER VISION
2	18AEPE14 - COMPUTER VISION AND	18AEPE14 - MACHINE LEARNING
	MACHINE LEARNING	

To discuss and approve 2018 Regulations Full Time B.E/ B.Tech. curriculum and syllabi from III to VIII semesters

The Academic council discussed and resolved to approve the 2018 Regulations Full Time B.E/ B.Tech. curriculum and syllabi from III to VIII semesters of the following programmes, brought forward by the respective Chairman of Board of Studies.

(i) Civil Engineering (ii) Mechanical Engineering (iii) Electronics and Communication Engineering (iv) Production Engineering (v) Computer Science and Engineering (vi) Information Technology (vii) Industrial Biotechnology

The following suggestions were given by the Anna university Nominee Dr.J.Prakash, Professor, Department of Instrumentation Engineering, MIT Campus, in the curriculum and syllabi of B.E. Electrical and Electronics Engineering.

- i) The title of the course "18EPC305 DC Machines and Transformers" may be changed as "18EPC305 Electrical Machines I".
- ii) The title of the course "18EPC405 Rotating AC Machinery and Special Machines" may be changed as "18EPC405 Electrical Machines II".

The council after discussion accepted the above mentioned changes and approved the B.E. Electrical and Electronics Engineering curriculum and syllabi from III to VIII semesters, brought forward by the chairman of Electrical and Electronics Engineering.

The following suggestions were given by the Anna university Nominee Dr.J.Prakash, Professor, Department of Instrumentation Engineering, MIT Campus, in the curriculum and syllabi of B.E. Electronics and Instrumentation Engineering.

- i) The title of the course "18NPC503 Control System Theory" may be changed as "18NPC503 Control System Design"
- ii) The title of the course "18NPC504 Signals and Linear Systems" may be changed As "18NPC504 Basics of Signals and Systems"
- iii) The title of the course "18NEE607- Industrial Parameters Measurements Laboratory" may be changed as "18NEE607 Industrial Instrumentation Laboratory".
- iv) The title of the course "18NPC703 Industrial Automation System" may be changed as "18NPC703 Industrial Automation Systems".

The council after discussion accepted the above mentioned changes and approved the B.E. Electronics and Instrumentation Engineering curriculum and syllabi from III to VIII semesters, brought forward by the chairman of Electronics and Instrumentation Engineering.

(Copies of ANNEXURE A were placed before the Academic council for reference and verification.)

To discuss and recommend following changes in 2018 UG and PG Regulations

i) Inclusion of Swayam / NPTEL Courses which can be considered instead of Professional / Open Elective Courses

ii) Adoption of AICTE guidelines for Internship

iii) Adoption of Additional activity points as per AICTE guidelines

The Academic Council reviewed and resolved to approve the following changes in 2018 UG and PG Regulations, brought forward by the Controller of Examinations.

ITEM: 31.13.1 INCLUSION OF SWAYAM / NPTEL COURSES WHICH CAN BE CONSIDERED INSTEAD OF PROFESSIONAL / OPEN ELECTIVE COURSES

The Clauses 4.7 and 10.8 in UG and PG 2018 regulations are amended as given below:

CLAUSE 4.7 – ONLINE COURSES OFFERED THROUGH SWAYAM

Students may be permitted to credit online courses registered through SWAYAM (which are provided with the Certificates) instead of Professional/Open Elective Courses with the approval of Board of Studies through Department Consultative Committee. The online course of 3 credits can be considered instead of one Elective course (Professional / Open Elective). The Department Consultative Committee consists of the Head of the Department, Programme Coordinator, Senior Faculty member and the department SWAYAM coordinator selects the courses to be permitted for credit transfer through SWAYAM prior to the commencement of the semester. The courses selected through the SWAYAM may not necessarily be the courses which are offered in the list of Professional / Open Electives courses, as part of the curriculum. The Committee ensures the physical facilities like laboratories, computer facilities, library, etc required for the courses are made available free to the students in adequate measure. The Committee also intimates the students about the selected courses prior to the commencement of the semester, monitors the students' registration and submits the same to the Controller of Examinations for further proceedings. It is the responsibility of the Committee to identify and designate a Course Coordinator / Facilitator / Mentor to each online course offered. The Course Coordinator / Facilitator / Mentor guides the students throughout the course, facilitate / conduct the lab / practical sessions / examinations and submits the certificates and marks earned by the students to the Controller of Examinations during credit transfer request by the student.

CLAUSE 4.7.1 - CREDIT TRANSFER OF ONLINE COURSES OFFERED THROUGH SWAYAM

The student has to register for the credit transfer of the online course during the course registration. The online course(s) which is/are successfully completed by the student in a particular EVEN/ODD semester during the course of study is/are eligible for credit transfer in the immediate next ODD/EVEN or next EVEN/ODD semester (i.e. an online course is eligible for credit transfer for two subsequent semesters). If the student is willing, he/she will be permitted to replace all the elective courses with the Online courses, subject to the maximum of 20% of the total credits of the programme.

CLAUSE 10.8 - ASSESSMENT FOR ONLINE COURSES OFFERED THROUGH SWAYAM

The marks awarded by the SWAYAM platform for grading of the course may be considered as such. The Performance Analysis Committee shall assign the academic grades to the students based on their performance (vide clause 12 Regulations 2018). No grades shall be awarded for the attendance in the grade sheet for the online course (The attendance requirement as mentioned in Clauses 7.1-7.3 of Regulations 2018 is not applicable for the online course).

31.13.2 THE ADOPTION OF AICTE GUIDELINES FOR INTERNSHIP

The credit framework as given in the Clause 4.5.2 of UG and PG regulations are changed as follows:

The following requirement is included in the Clause 4.5.2

Duration of Industrial Training / Practical Training/ Internship/ Summer Projects / Seminars /Professional Practices /Case Study	CREDITS
1 WEEK (40 - 45 HRS)	1 CREDIT

The students should complete 4 weeks of Internship / Entrepreneurial activities / Project work / Seminar and Inter / Intra Institutional Training during Summer/ Winter Vacation or Academic session.

31.13.3 ADOPTION OF ADDITIONAL ACTIVITY POINTS AS PER AICTE GUIDELINES

The following requirement is included in the Clause 20 and renamed as "Additional Activity Point Program. The student should earn at least 100 activity points before he/ she appears for his/ her Final Examinations. The points earned by the students, will be reflected on the student's transcript. However, there will be neither grades/ marks for these points nor will there be any effect on SPI/CPI/CGPA etc. The student may undergo additional activity point programme any time during the semester or during weekends or holidays. Every regular student is required to earn 100 Activity Points in addition to the required academic grades, for getting 4 Years degree programme. Students entering 4 years Degree programme through lateral entry are required to earn 75 Activity Points, in addition to the academic grades, for getting 4 years' degree program. Every student is required to prepare a file containing documentary proofs of activities, done by him/ her.

S.NO	Duration	Maximum Activity Points
1	2 Weeks(80 to 90 Hours)	20 Points

All students shall enroll, and earn additional activity points through any one of the following programmes:

- National Cadet Corps (NCC)
- National Service Scheme (NSS)
- National Sports Organization (NSO)
- Youth Red Cross (YRC)
- Unnat Bharat Abhiyan (UBA)

ITEM: 31.14	Any other matter
31.14	

Nil.

1TEM 31.15

CONCLUDING REMARKS BY THE PRINCIPAL AND CHAIRMAN OF 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 2.00 pm

Dr.P.THAMARAI
PRINCIPAL & 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 Council file Standing Committee file.