
**Minutes of the 34th Meeting of the Academic Council
of
Coimbatore Institute of Technology – Coimbatore – 641 014**

**DATE : 04-03-2017
TIME : 10.35 a.m.
VENUE : IT BLOCK , A/C CONFERENCE HALL**

MEMBERS PRESENT :

- | | | |
|----|--|--------------------------------------|
| 1. | Dr.V.Selladurai | CHAIRMAN |
| 2. | Dr.R.Sriram
Dean - Examinations | MEMBER SECRETARY |
| 3. | Dr.R.Velraj
Professor
Dept. of Mechanical Engineering
GCE Campus
Anna University
Chennai – 600 025 | UNIVERSITY NOMINEE |
| 4. | Dr. S. Paul Raj
Professor
Department of Mathematics
GCE Campus
Anna University
Chennai – 600 025 | UNIVERSITY NOMINEE |
| 5. | Dr.B.Kothandaraman
Professor
Department of Rubber and Plastics Technology
MIT Campus
Anna University
Chennai – 600 044. | UNIVERSITY NOMINEE |
| 6. | Dr.R.Sathyabama
Professor of ECE,
Government of College of Technology
Coimbatore – 641 013 | STATE GOVERNMENT NOMINEE |
| 7. | Mr.K.Jaganathan
Chairman
M/s Janatics India Pvt.Ltd,
Coimbatore | GOVERNING BODY NOMINEE
(INDUSTRY) |
| 8. | Dr. Sridharan Balaiyan
Barhner – Process Excellence
Barry Wehmjller International
Chennai - 600 032 | GOVERNING BODY NOMINEE
(INDUSTRY) |

9.	Dr. Prakasan, Professor and Head Department of Production Engineering, PSG College of Technology, Coimbatore- 641004	GOVERNING BODY NOMINEE (ACADEMIC)
10.	Dr. S.Palanisamy PRINCIPAL Govt. College of Technology Coimbatore – 641 013.	GOVERNING BODY NOMINEE (ACADEMIC)
11.	Dr.N.Devarajan, Dean – Research Sri Ramakrishna Institute of Technology Pachapalayam Coimbatore – 641 010	GOVERNING BODY NOMINEE (ACADEMIC)
12.	Dr.K.Rasappan HOD - Civil Engineering	MEMBER
13.	Dr.N.Murugan Professor – Mech. Engg.	MEMBER
14.	Dr. S.Vasantharathna HOD – EEE Dean – Placement and Training	MEMBER
15.	Dr.A.Rajeswari HOD - ECE	MEMBER
16.	Prof.K.S.Palanisamy HOD - CSE / IT	MEMBER
17.	Dr.M.Thirumarimurugan HOD - Chemical Engg. Dean – Extra curricular and inter collegiate Activities	MEMBER
18.	Prof.M.Devaraju HOD – CTA	MEMBER
19.	Dr.N.Muthukumarasamy HOD – Physics Dean - R & D and Industry Collaboration	MEMBER
20.	Dr.S.Shanmugam Dean – Student Affairs	MEMBER
21.	Dr. M.Sundarambal Dean – Academic	MEMBER
22.	Dr.V.Manikandan Dean – Planning	MEMBER
23.	Dr.K.S.Ramasamy HOD of Mathematics	MEMBER

24.	Dr.S.Lakshmi Administrative Officer	MEMBER
25.	Dr.B.Arunkumar Prof of Computer Applications	MEMBER
26.	Dr.P.Santhi HOD of Humanities	MEMBER
27.	Dr.R.Sathyanarayan Sridhar Associate Professor & Deputy Controller of Examinations	MEMBER
28.	Dr.M.Rajalakshmi Associate Professor of CSE / IT	MEMBER
29.	Dr. A.Kannammal Professor of MCA	MEMBER
30.	Dr. M. Mandhirasalam Librarian / Dean – Academic & Research resource assistance	MEMBER
31.	Dr.R.Sampath Physical Director	MEMBER
32.	Dr.V.G.Srisanthi Associate Professor – Civil Engineering	MEMBER
33.	Dr. K. Marimuthu Associate professor- Mechanical Engineering	MEMBER
34.	Dr.E.Chandirasekaran Associate professor- EEE	MEMBER
35.	Smt. P.Chitra Associate Professor of ECE	MEMBER
36.	Dr.D.Prabakaran Associate Professor of Chemical Engineering	MEMBER
37.	Dr. G.Kousalya Professor of CSE	MEMBER
38.	Dr. M.Sangeetha Associate Professor of CSE	MEMBER
39.	Dr.B.Gokila Associate Professor of Mathematics	MEMBER
40.	Dr.S.Vasantha Associate Professor of Physics	MEMBER
41.	Dr.E.P.Subramanian Associate Professor of Chemistry	MEMBER

42.	Dr.R.Maheswari Assistant Professor of Humanities	MEMBER
43.	Dr. V.Sumathy Assistant Professor of Computing	MEMBER
44.	Dr.A.D.Chitra Assistant Professor of Computing	MEMBER
45.	Mr.Hari.R. (13 01 014) Student Chairman	STUDENT MEMBER
46.	Ms.Bala Priya.C. (14 04 007) Student Secretary	STUDENT MEMBER
47.	Ms.Harini.U. (14 21 011) Student Secretary	STUDENT MEMBER
48.	Mr.Santhosh Sivan.V. (13 02 108)	STUDENT MEMBER
49.	Ms.Sindhu.V. (13 03 052)	STUDENT MEMBER
50.	Mr.Aravindhan.V. (13 06 005)	STUDENT MEMBER
51.	Ms.Arthi.V. (13 07 008)	STUDENT MEMBER
52.	Ms.Keerthana.K. (15 69 008)	STUDENT MEMBER
53.	Ms. Subashri.M.S. (15 66 016)	STUDENT MEMBER
54.	Ms.Naveenraj.A. (15 63 005)	STUDENT MEMBER

The following members expressed their inability to attend the meeting due to preoccupation.

Dr.R.Velraj
Professor
Dept. of Mechanical Engineering
GCE Campus
Anna University
Chennai – 600 025

Dr.R.Sathyabama
Professor of ECE,
Government of College of Technology
Coimbatore – 641 013

Dr.N.Devarajan,
Dean – Research
Sri Ramakrishna Institute of Technology
Pachapalayam
Coimbatore – 641 010

Dr.N.Muthukumarasamy
HOD – Physics
Dean - R & D and Industry Collaboration

Dr.R.Sathyanarayan Sridhar
Associate Professor &
Deputy Controller of Examinations

Dr. G.Kousalya
Professor of CSE

Dr. M.Sangeetha
Associate Professor of CSE

Dr.E.P.Subramanian
Associate Professor of Chemistry

Mr.Santhosh Sivan.V. (13 02 108)
STUDENT MEMBER

At the commencement of the meeting, the Chairman welcomed all the members of the Council.

ITEM NO : 1

1. The Chairman informs the members of the Academic Council the details of the following communications received from Anna University, Chennai, NBA & DTE.

a) ANNA UNIVERSITY - CHENNAI

- (i) University Nominees for Academic Council, Planning and Evaluation Committee and Board of Studies for UG and PG courses of our Institute, Vide Lr. No.3698/AU/CAC/2016 dated 17-10-2016.

Explanatory Note:

Anna University nominated the following members for the Academic council, Planning and Evaluation Committee and Board of Studies of Coimbatore Institute of Technology for the Academic years 2016 – 2017 to 2017-2018

S.No	Purpose	Members Nominated
1	Academic Council	Dr.R.Velraj Professor Dept. of Mechanical Engg. GCE Campus Anna University, Chennai – 600 025
2		Dr. S.Paul Raj Professor Department of Mathematics GCE Campus Anna University, Chennai – 600 025

3		Dr.B. Kothandaraman Professor Department of Rubber and Plastics Technology MIT Campus Anna University Chennai – 600 044.
1	Planning and Evaluation Committee	Dr. S.R.Masilamani Associate Professor & Head Department of Planning SAP Campus Anna University Chennai – 600 025
1	Civil Engineering (U.G. / P.G.)	Dr.K.P.Jeya Professor Dept. of Civil Engineering GCE Campus Anna University, Chennai – 600 025
2	Mech Engineering (U.G. / P.G.)	Dr.K.Manonmani Associate Professor Dept. of Mechanical Engineering Government College of Technology Coimbatore 641 013
3	Electrical and Electronics Engineering (U.G. / P.G.)	Dr.P.Vanaja Ranjan Professor Dept. of EEE Anna University, Chennai 600 025
4	Electronics and Communication Engineering (U.G. / P.G.)	Dr.D.Sridharan Professor Dept. of ECE CEG Campus Anna University, Chennai 600 025
5	Computer Science and Engineering (U.G. / P.G.)	Dr.D.Shalini Punithavathani Principal Government College of Engg. Tirunelveli 627 007
6	Information Technology (U.G. / P.G.)	Dr.Ranjani Parthasarathy Professor Dept. of Information Science and Technology Anna University Chennai 600 025
7	Chemical Engineering (U.G. / P.G.)	Dr.N.Nagendra Gandhi Professor Dept. of Chemical Engineering ACT Campus Anna University, Chennai 600 025

8	B.Sc. Computer Systems & Design, M.Sc. Software Systems & M.Sc. Data Science	Dr. G.Sudha Sadasivam Professor Dept. of CSE PSG College of Technology Coimbatore 641 004
9	Science and Humanities	Dr. R.Subramania Pillai Associate Professor Dept. of English University College of Eng. Dindigul – 624 622
10	M.C.A	Dr.Saswathi Mukherjee Professor Department of Information Science and Technology GCE Casmpus Anna University Chennai – 600 025.

- (II) Anna University Extension beyond the maximum period -
to complete the arrear courses Notifications -
Lr.No. 3200/COE/C20/2016 dated 18-10-2016.

Explanatory Note:

The Students of Anna university who have been admitted U.G. /P.G. in (F.T & P.T.) under various Regulations permitting them to complete the arrear courses as they have exceeded the maximum period for the completion of the programme.

S.No.	Name of the Programme	Month & year of Admission to Anna University	Permission given for the arrear examination
1.	B.E. (F.T./P.T.) B.Tech. (F.T./P.T.)	2001 to 2009 batch	Nov. / Dec 2016 & Apr / May 2017

b) NATIONAL BOARD OF ACCREDITATION

ACCREDITATION STATUS awarded to UG/PG the following programmes, vide F.No. 33-109/2010-NBA , dated 27-10-2016.

Explanatory Note:

NBA granted Accreditation status to the following programmes.

S.No.	Name of the Programme (UG/PG)	Period of validity
1.	Electrical and Electronics Engineering	Academic Years 2016-2017 and 2018-2019 & i.e., upto 30-06-2019
2.	Applied Electronics	
3	Master of Computer Applications	

c) DEPARTMENT OF TECHNICAL EDUCATION

- (i) Technical Education – State Government Nominee for the academic Year 2016-2017 – reg. Vide Lr.No.AUT/COE/42/60 Dated 12-09-2016

Explanatory Note:

Dr.Sathyabama, Professor, Dept. of ECE ,Government College of Technology, Coimbatore is nominated as State Government nominee Representative in the Academic Council for the academic year 2016-2017 and 2017-18.

- (ii) Technical Education - Engineering Colleges – Readmission in Even Semester 2016 – 2017 Application Forwarded – Readmission Orders issued vide Lr. No. MEMO NO.55180/ECA1/201, dated 20-01-2017.

Explanatory Note:

Readmission order from D.T.E for the following students in F.T.B..E / P.T.B.E/ M.E/M.Tech. for 2016-2017 EVEN semester.

S.NO.	REGISTER NUMBER	NAME	COURSE / BRANCH	SEM	BATCH
READMISSION - APRIL 2017					
1	14 02 011	GUNASEKARAN.J.	B.E.MECH	II	2016-2017
2	14 04 043	SANJEEV PRASAD.J.	B.E.ECE	IV	2015-2016
3	14 04 059	VIKASSH.S.	B.E.ECE	IV	2015-2016
4	14 04 068	ASWIN.S.	B.E.ECE	IV	2015-2016
5	15 05 003	AJITH KUMAR.K.	B.E.CSE	II	2016-2017
6	15 06 002	AKASH.R.	B .Tech.CH	II	2016-2017
7	14 07 003	AISHWARIYA.J.	B.Tech.IT	IV	2015-2016
8	13 102 53	RAYAPPAN.S.	P.T.B.E.MECH	IV	2015-2016
9	14 102 53	THANGARAJ.N.	P.T.B.E.MECH	IV	2015-2016
10	14 102 56	VEERAMANI.R.	P.T.B.E.MECH	IV	2015-2016
11	14 102 60	KARTHICK.K.M.	P.T.B.E.MECH	IV	2015-2016
12	15 102 38	RAMESHKUMAR.S.	P.T.B.E.MECH	II	2016-2017
13	15 65 011	SUFAIJA.S.	M.E. Applied Electronics	II	2016-2017
14	15 69 014	ANAND.S.	M.E. Construction Management	II	2016-2017

ITEM NO : 2

The Standing committee recommends and **Dr.R.Sriram** moved that the results passed and the decisions taken in the following meetings of the Result Passing Boards be approved and ratified.

MEETING NUMBER	MEETING DATE
140	10 th December 2016
141	7 th January 2017

Dr.M. Sundarambal seconded the move.

The move was put to vote and carried.

ITEM NO : 3

The Standing Committee recommends and **Dr. R. Sriram** moved that the following redo courses for the students having attendance shortage be approved and ratified.

Sl. No.	Reg No	Name	Sem	Branch	Subject Code
1	15 01 054	Vishwa.K.	III	B.E.CIVIL	15CEM31, 15CE33, 15CE35
2	15 01 063	Deepanraj.M.	III	B.E.CIVIL	15HSS01
3	13 03 111	Tamilarasan.J.	III	B.E.EEE	15CEM31,15EE31, 32,
4	14 03 091	Kaveenkumar.M.	III	B.E.EEE	15CEM31,15EE32, 15EE34,35,15HSS0
5	15 03 120	Vignesh.C.	III	B.E.EEE	15EE31
6	15 04 066	Ganesh Kumaran.M.	III	B.E.ECE	15EC31
7	15 05 118	Sureshkumar.P.	III	B.E.CSE	15CS05
8	15 05 123	Yokesh.K.	III	B.E.CSE	15CS05
9	15 06 041	Vinoth Sriram.S.	III	B.Tech.CH	15CH34,15CH35, 15HSS01
10	15 07 051	Sivin.M.S.	III	B.Tech.IT	15CIM32,15CI03, 15IT01
11	16 07 202	Dhenesh.K.	III	B.Tech.IT	15IT01
12	15 01 080	Karthikeyan.M.	I	B.E.CIVIL	15EE01,15CS01
13	16 02 061	Amrish.R.	I	B.E.MECH	15FY13
14	16 06 039	Vikeduo Pfucre.I.	I	B.Tech.CH	15EE01,15CS01

15	16 21 010	Dhanaraj.G.	I	B.Sc.CSD	15BCS13
16	16 21 028	Nandhakumar.K.C.	I	B.Sc.CSD	15BCS13
17	16 21 045	Sharavunth.S.	I	B.Sc.CSD	15BCS13
18	16 51 206	Sajin Shrijith.	III	M.C.A.	15MCA31,15MCA34

Dr.M. Sundarambal seconded the move.

The move was put to vote and carried.

ITEM NO : 4

The Standing Committee recommends and **Dr. K. Rasappan** moved that the recommendations of Board of studies - **Civil Engineering** to discuss and finalise the following Curriculum and Syllabi for **B.E. Civil Engineering** degree course for the students admitted during 2015-2016 and subsequently be approved.

- **Fifth to Eighth Semester - Curriculum and Syllabi**

Dr. S.Shanmugam seconded the move.

The move was put to vote and carried.

ITEM NO : 5

The Standing Committee recommends and **Dr. N.Murugan** moved that the recommendations of Board of studies - **Mechanical Engineering** to discuss and finalise the following Curriculum and Syllabi for **B.E. Mechanical Engineering** degree course for the students admitted during 2015-2016 and subsequently be approved.

- **Fifth to Eighth Semester - Curriculum and Syllabi**

Dr.K. Marimuthu seconded the move.

The move was put to vote and carried.

ITEM NO : 6

The Standing Committee recommends and **Dr. N.Murugan** moved that the recommendations of Board of studies - **Mechanical Engineering** to discuss and finalise inclusion of the following **13ME86- Elective Laboratory** to **B.E. Mechanical Engineering** students under 2013 regulations and subsequently be approved.

- ❖ **13MEE34 - Computational Fluid Dynamics Laboratory**
- ❖ **13MEE35 - I.C. Engines Simulation Laboratory**
- ❖ **13MEE36 - Advanced Welding Laboratory**
- ❖ **13MEE37 - Advanced Manufacturing Laboratory**
- ❖ **13MEE38 - Design and Analysis Laboratory**
- ❖ **13MEE39 - Vibration Analysis Laboratory**

Dr.K.Marimuthu seconded the move.

The move was put to vote and carried.

ITEM NO : 7

The Standing Committee recommends and **Dr. N.Murugan** moved that the recommendations of **Board of studies - Mechanical Engineering** to discuss and finalise the inclusion of the following additional elective courses for **M.E. Heat Power Engineering degree programme** for the students admitted during 2015-2016 and subsequently be approved and ratified.

M.E. Heat Power Engineering

- ❖ 15MMHE13 Design of Advanced Thermal Systems
- ❖ 15MMHE14 Nanotechnology for Energy Systems

Dr.R.Maheswari seconded the move.

The move was put to vote and carried.

ITEM NO : 8

The Standing Committee recommends and **Dr. S. Vasantharathana** moved that the recommendations of Board of studies - **Electrical and Electronics Engineering** to discuss and finalise the following Curriculum and Syllabi for **B.E. Electrical and Electronics Engineering** degree course for the students admitted during 2015-2016 and subsequently be approved

- **Fifth to Eighth Semester - Curriculum and Syllabi**

Dr. E.Chandirasekaran seconded the move.

The move was put to vote and carried.

ITEM NO : 9

The Standing Committee recommends and **Dr. A. Rajeswari** moved that the recommendations of Board of studies - **Electronics and Communication Engineering** to discuss and finalize the following Curriculum and Syllabi for **B.E. Electronics and Communication Engineering** degree course for the students admitted during 2015-2016 and subsequently be approved .

- **Fifth to Eighth Semester - Curriculum and Syllabi**

Smt. P.Chitra seconded the move.

The move was put to vote and carried.

ITEM NO : 10

The Standing Committee recommends and **Prof. K.S.Palanisamy** moved that the recommendations of Board of studies - **Computer Science and Engineering** to discuss and finalise the following Curriculum and Syllabi for **B.E. Computer Science and Engineering** degree course for the students admitted during 2015-2016 and subsequently be approved

- **Fifth to Eighth Semester - Semester Curriculum and Syllabi**

Dr. M.Rajalakshmi seconded the move.

The move was put to vote and carried.

ITEM NO : 11

The Standing Committee recommends and **Prof. K.S.Palanisamy** moved that the recommendations of Board of studies - **Information Technology** to discuss and finalise the following Curriculum and Syllabi for **B.Tech. Information Technology** degree course for the students admitted during 2015-2016 and subsequently be approved

- **Fifth to Eighth Semester - Curriculum and Syllabi**

Dr. M.Rajalakshmi seconded the move.

The move was put to vote and carried.

ITEM NO : 12

The Standing Committee recommends and **Dr.M.Thirumarimurugan** moved that the recommendations of Board of studies - **Chemical Engineering** to discuss and finalise the following Curriculum and Syllabi for **B.Tech. Chemical Engineering** degree course for the students admitted during 2015-2016 and subsequently be approved

- **Fifth to Eighth Semester - Curriculum and Syllabi**

Dr. D.Prabakaran seconded the move.

The move was put to vote and carried.

ITEM NO : 13

The Standing Committee recommends and **Prof. M. Devaraju** moved that the recommendations of Board of studies in **Computing** to discuss and finalise the following Curriculum and Syllabi for **M.Sc. Data Science degree course** for the students admitted during 2016-2017 and subsequently be approved.

- **Third & Sixth Semester - Curriculum and Syllabi**

Dr.A. Kannammal seconded the move.

The move was put to vote and carried

ITEM NO : 14

The Standing Committee recommends and **Prof. M. Devaraju** moved that the recommendations of Board of studies in **Computing** to introduce a new programme **M.Sc. Programme in Decision and Computing Sciences** from the academic year 2017 – 2018. A Proposal has been submitted along with the curriculum, to the Anna University for approval.

Dr. V.Sumathy seconded the move.

The move was put to vote and carried

ITEM NO : 15

The standing committee recommends and **Prof. M. Devaraju** moved that the recommendations of **Board of Studies - Department of Computer Applications** to discuss and finalise the inclusion of the following additional elective course for **MC.A.degree programme**

❖ 15MCAOE07 Parallel Computing

for the students admitted during 2015-2016 and subsequently, be approved.

Dr.B.Arunkumar *seconded the move.*

The move was put to vote and carried

ITEM NO : 16

The Standing Committee recommends and **Dr. V.Selladurai** moved that the recommendations of Board of studies to discuss and finalise the Regulations for **P.T.B.E.degree** courses for the students admitted during 2017-2018 and subsequently be approved.

Dr. Dr.R. Sriram *seconded the move.*

The move was put to vote and carried

ITEM NO : 17

The Standing Committee recommends and **Dr. K. Rasappan** moved that the recommendations of Board of studies - **Civil Engineering** to discuss and finalise the following Curriculum and Syllabi for **P.T.B.E. Civil Engineering** degree course for the students admitted during 2017-2018 and subsequently be approved.

- **First & Second Semester - Curriculum and Syllabi**

Dr. Dr.V.G.Srisanthi *seconded the move.*

The move was put to vote and carried.

ITEM NO : 18

The Standing Committee recommends and **Dr. N.Murugan** moved that the recommendations of Board of studies - **Mechanical Engineering** to discuss and finalise the following Curriculum and Syllabi for **P.T.B.E. Mechanical Engineering** degree course for the students admitted during 2017-2018 and subsequently be approved.

- **First & Second Semester - Curriculum and Syllabi**

Dr.B.Gokila *seconded the move.*

The move was put to vote and carried.

ITEM NO : 19

The Standing Committee recommends and **Dr. S. Vasantharathana** moved that the recommendations of Board of studies - **Electrical and Electronics Engineering** to discuss and finalise the following Curriculum and Syllabi for **P.T.B.E. Electrical and Electronics Engineering** degree course for the students admitted during 2017-2018 and subsequently be approved

- **First & Second Semester - Curriculum and Syllabi**

Dr.S.Vasantha seconded the move.

The move was put to vote and carried.

ITEM NO : 20

The standing committee recommends and **Dr. R.Sriram** moved that if the total number of the Redo Courses at the end of any semester was more than three, the student would not be eligible to register for the next immediate semester and was required to seek re-admission. However, the student can continue to study the redo courses. This may be approved.

Dr.D.Prabakaran seconded the move.

The move was put to vote and carried.

ITEM NO : 21

It is resolved to introduce a one credit certificate course on Entrepreneurship Development & Innovation Processes offered by Entrepreneurship Development Institute, Government of Tamil Nadu.

It is a mandatory course for all B.E./B.Tech/ Five year integrated M.Sc. Software Systems & M.Sc. Data Science students. The credit earned will not be counted by GPA calculations

Finally, the Chairman thanked all the members for their active participation and positive suggestions towards improving the academic standards.


PRINCIPAL & CHAIRMAN
ACADEMIC COUNCIL

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