RAJALAKSHMI ENGINEERING COLLEGE, THANDALAM, CHENNAI
(An Autonomous Institution) - Affiliated to Anna University

Minutes of the 18th Academic Council Meeting held on 17.06.2023

S.No.	Items
AC. No.18.01	Action taken on the minutes of 16th Academic council meeting (by circulation)- for introducing Two Tamil subjects for the students admitted from 2022-23 onwards.
AC.No.18.02	Action taken on the minutes of 17th Academic council meeting (by circulation) on 4.4.2023- for the introduction of one new UG programmme and increase in intake in two UG and one PG programmes
AC.No. 18.03	Seeking the council's approval for introducing twinning programme in REC in association with Binghamton University, USA
AC.No. 18.04	Any other points

The following members were present:

S.No.	Name of the Academic Council Member	Category
1.	Dr. S.N.Murugesan	Principal & Chairman
2.	Dr.S.R.Devadasan Professor Department of Production Engineering PSG College of Technology Peelamedu, Coimbatore – 641 004	University Representative
3.	Dr.S.Balasivanandha Prabhu Professor and Head Department of Mechanical Engineering CEG Campus, Anna University, Chennai – 600 025	University Representative
4.	Dr.C.R.Muthukrishnan	Academician
5.	Dr.M.Subbiah	Academician
6.	Dr. M. Muthusamy	COE
7.	Dr. Suresh Chandra Khandai	HOD, Aeronautical Engineering
8.	Dr.S.Baghavathi Priya	Professor & HOD Artificial Intelligence and Machine Learning
9.	Dr. K. Bhaskar	Professor & HOD Automobile Engineering
10.	Dr.M.C.Jobin Christ	HOD In-charge Biomedical Engineering
11.	Dr. V.Gayathri	HOD In-charge Biotechnology

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12.	Dr. S. Narasimha Reddy	HOD In-charge Chemical Engineering
13.	Dr. S.Geetha	Professor & HOD Civil Engineering
14.	Dr.K.Devaki	Professor & HOD, Computer Science and Business System
15.	Dr. P.Revathy	Professor & HOD Computer Science & Design
16.	Dr. P.Kumar	Professor & HOD Computer Science & Engineering
17.	Dr. M.Palanivelan	Professor & HOD Electronics & Communication Engineering
18.	Dr. C.Kamalakannan	Professor & HOD Electrical & Electronics Engineering
19.	Dr.K.Ramalakshmi	Professor & HOD Food Technology
20.	Dr. Priya Vijay	Professor & HOD Information Technology
21.	Dr. S.P.Srinivasan	Professor & HOD Mechanical Engineering
22.	Dr. V. Santhanam	Professor & HOD Mechatronics Engineering
23.	Dr. R. Giri	Professor & HOD Robotics & Automation
24.	Dr.S. Debora Sharon	HOD In-charge Management Studies
25.	Dr.V.Lakshmi	Professor & HOD Mathematics
26.	Mrs.G.Alamelu	HOD / English
27.	Dr.P.Vasudevan	HOD / Physics
28.	Dr.V.Vasumathi	Professor & HOD Chemistry
29.	Dr.V.PrasannaKumari	Teachers' Representative
30.	Dr. Johanna Rajkumar	Teachers' Representative
31.	Mr.I.Philip Praveen	Teachers' Representative
32.	Dr.V.Murali Bhaskaran	Member Secretary & Dean (Academics)

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The following members expressed their inability to attend this meeting:

Dr.R.Senthil Professor, Dept, Civil Engineering, CEG, Anna University, Chennai	University Nominee
Mr.Muthukumar Thanu Group Chief HR Officer, TAFE	Industry Representative
Mr. R. Vasudevan, Head Talent Acquisition (India), TCS	Industry Representative

The Chairman welcomed the members of the academic council and invited the Dean (Academics) to present the details of the Agenda items and initiate the discussion.

AC. No.18.01	Action taken on the minutes of 16th Academic council meeting (by circulation) - for introducing Two Tamil courses for the students admitted from 2022-23 onwards.

The council RESOLVED TO APPROVE the introduction of the following two new Tamil courses with additional two credits (one credit each subject) in all the UG programmes, to be studied along with the existing courses. The total credits for the programmes will be thus increased by two credits for the students admitted in the academic year 2022-23 onwards.

GE19207 -தமிழர் மரபு / Heritage of Tamils (LTPC: 1001) in II Semester

GE19307 -தமிழரும் தொழில்நுட்பமும் / Tamils and Technology (LTPC:1001) in III Semester

Action Taken : The above two courses are included in the curriculum and GE19207 is being handled in the present II semester for the batch admitted in 2022-23 and GE19307 will be offered in the III semester for this batch in 2023-24 .

AC.No.18.02	Action taken on the minutes of 17th Academic council meeting (by circulation on 4.4.2023) - for the introduction of one new UG programmme and increase in intake for two UG and one PG programmes

The council RESOLVED to approve

(i) the starting of the new programme on
B.E. Computer Science and Engineering (Cyber Security) 60 Seats and

(ii) the proposed to increase in intake in the following existing programmes:
B.Tech. - Artificial Intelligence and Data Science from 60 to 180 seats
B.Tech. – Information Technology from 180 to 240 seats
MBA - Master of Business Administration from 120 to 240 seats

Action Taken : AICTE has given approval for the above changes from the academic year 2023-24 onwards. The approval of Anna University, Chennai, is yet to be received

AC.No. 18.03	Seeking the council's approval for introducing twinning programme in association with Binghamton University, USA

As per AICTE APH-2023-24, institutions can introduce programmes, in collaborations with foreign universities, meeting certain norms and accordingly,

REC has entered into an agreement with Binghamton University, USA for accommodating the UG students to pursue a part of the programme and earn credits from Binghamton University, USA

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Among the different modes of collaborations recommended by AICTE in APH 2023-24, REC has chosen the (3+1) twinning programme, with First 3 years of study at REC and the final one year of study at Binghamton University, USA

The Binghamton University, USA is offering various programmes, from which the following programmes are identified by REC for 3+1 twinning programme

    i.   B.S. Computer Science of Binghamton University, USA for students admitted in B.E. Computer Science and Engineering and B.Tech. Information Technology

    ii.   B.S. Computer Engineering of Binghamton University, USA for students admitted in B.E. Electronics and Communications Engineering

    iii.   B.S. Industrial and Systems Engineering of Binghamton University, USA for students admitted in B.E. Aeronautical Engineering

From the ensuing academic year 2023-24 , it is proposed to offer only B.E. Computer Science and Engineering under the twinning programme (3+1 scheme), since there is a demand for this programme among the students.

The Board of Studies of Computer Science and Engineering has recommended the above twinning programme and the minutes of the BoS meeting of this programme, MoA (Memorandum of Agreement) between REC and BU, USA, and Curriculum mapping are submitted for the council's perusal.

Further, if a student of this twinning programme is unable to pursue his / her fourth year of study at Binghamton University, USA, as per the norms, due to unavoidable reasons, such as denial of VISA, health issues, etc., those students may be permitted to complete their fourth year in Rajalakshmi Engineering College itself, to meet the requirements for the award of the degree (As per AICTE APH 2023-24).

After going through the 3 listed twinning programmes offered by Binghamton University, USA, there was a detailed discussion regarding the B.E. Computer Science and Engineering and B.Tech. Information Technology, since REC presently intends to take up this programme for the students joining First year programme in 2023.

The Council formally approved the introduction of twinning programme for B.E. Computer Science and Engineering and B.Tech. Information Technology subject to fulfilling the following norms:

- All the theory courses pursued in the 7th & 8th semesters should be professional electives.
- If there are any core subjects in the 7th & 8th semester presently listed in the curriculum, they are to be moved to 6th Semester with the approval of BOS.
- To map the Final year projects of REC, the 7th & 8th semester curriculum of foreign university have to be suitably adjusted so that exact credit mapping is satisfied through projects / internships.
- Before the end of 6th Semester, course learning agreement has to be executed by both REC and foreign university for each of the student enrolled under this programme.
- The eligibility criteria for those opting for taking up of Twinning programme should be listed in the REC Regulations
- The Council also added that the introduction of this programme is subject to the approval of the Anna University, Chennai.

Regarding the other two twinning programmes for B.E. Electronics and Communications Engineering and B.E. Aeronautical Engineering, the Anna University representatives suggested that they can be placed in the next meeting of the Academic council after the detailed study of the credit mapping by the respective Boards of Studies.

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J. N. Mungloon
13/6/23

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AC.No.18.04	Any other points

The Dean (Academics) briefly presented the following achievements of REC.

- Since the last meeting of the academic council, the National Board of Accreditation (NBA) has accredited 5 UG programme under Tier-I and thus bringing the total number of programme accredited to 11 in UG programme and 1 in PG programme

- The National Assessment & Accreditation Council (NAAC) has re-accredited our college (3rd cycle) with 'A++' (3.62 out of 4)Grade for a period of five years from April 2023 valid till April 2028.

- Secured 86th rank in NIRF -2023 (95th rank NIRF-2022)

The members appreciated the academic developments and the several achievements of the institution.

Dr.S.Balasivanandha Prabu
University Representative

Dr.S.R.Devadasan
University Representative

Dr.M.Subbiah 17.6.23
Academician

Dr.C.R.Muthukrishnan
Academician

Dr.V.Murali Bhaskaran
Dean (Academics)
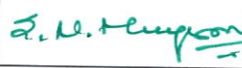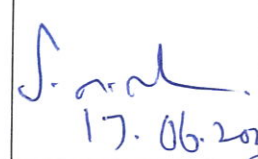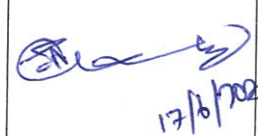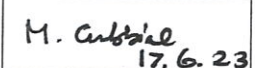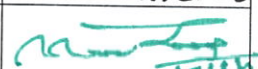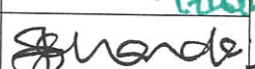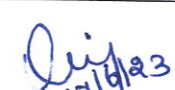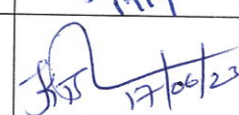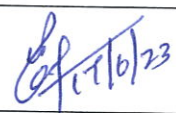
Dr.S.N.Murugesan
Chairman- Academic Council

RAJALAKSHMI ENGINEERING COLLEGE, THANDALAM

18TH MEETING OF THE ACADEMIC COUNCIL HELD ON 17.06.2023 AT 11.30 A.M. IN THE CONFERENCE HALL OF REC

ATTENDANCE SHEET

S.No.	Name of the Academic Council Member	Category	Signature
1.	Dr. S.N.Murugesan	Principal & Chairman	
2.	Dr.S.R.Devadasan Professor Department of Production Engineering PSG College of Technology Peelamedu, Coimbatore – 641 004	University Representative	17.06.2023
3.	Dr.R.Senthil Professor Department of Civil Engineering CEG Campus, Anna University, Chennai – 600 025	University Representative	
4.	Dr.S.Balasivanandha Prabhu Professor and Head Department of Mechanical Engineering CEG Campus, Anna University, Chennai – 600 025	University Representative	17/6/2023
5.	Mr. R. Vasudevan, Head Talent Acquisition (India), TCS	Industry Representative	
6.	Mr.Muthukumar Thanu Group Chief HR Officer, TAFE	Industry Representative	
7.	Dr.C.R.Muthukrishnan	Academician	
8.	Dr.M.Subbiah	Academician	M. Subbiah 17.6.23
9.	Dr. M. Muthusamy	COE	17.6.23
10.	Dr. Suresh Chandra Khandai	HOD, Aeronautical Engineering	
11.	Dr.S.Baghavathi Priya	Professor & HOD Artificial Intelligence and Machine Learning	17/6/23
12.	Dr. K. Bhaskar	Professor & HOD Automobile Engineering	17/06/23
13.	Dr.M.C.Jobin Christ	HOD In-charge Biomedical Engineering	17/6/23
14.	Dr. V.Gayathri	HOD In-charge Biotechnology	

15.	Dr. S. Narasimha Reddy	HOD In-charge Chemical Engineering	*signature* 12/6/23
16.	Dr. S.Geetha	Professor & HOD Civil Engineering	*signature*
17.	Dr.K.Devaki	Professor & HOD, Computer Science and Business System	*signature* 17/06
18.	Dr. P.Revathy	Professor & HOD Computer Science & Design	*signature* 17/6/23
19.	Dr. P.Kumar	Professor & HOD Computer Science & Engineering	*signature* 17/6/23
20.	Dr. M.Palanivelan	Professor & HOD Electronics & Communication Engineering	*signature* 17/06/23
21.	Dr. C.Kamalakannan	Professor & HOD Electrical & Electronics Engineering	*signature* 17/6
22.	Dr.K.Ramalakshmi	Professor & HOD Food Technology	*signature* 17/06/23
23.	Dr. Priya Vijay	Professor & HOD Information Technology	*signature* 17/6/2023
24.	Dr. S.P.Srinivasan	Professor & HOD Mechanical Engineering	*signature* 17/6/23
25.	Dr. V. Santhanam	Professor & HOD Mechatronics Engineering	*signature*
26.	Dr. R. Giri	Professor & HOD Robotics & Automation	*signature*
27.	Dr.S. Debora Sharon	HOD In-charge Management Studies	*signature* S.Deborah
28.	Dr.V.Lakshmi	Professor & HOD Mathematics	*signature*
29.	Mrs.G.Alamelu	HOD / English	*signature* G.Alamelu
30.	Dr.P.Vasudevan	HOD / Physics	*signature* 17/6/23
31.	Dr.V.Vasumathi	Professor & HOD Chemistry	*signature* V.Veeethi
32.	Dr.V.PrasannaKumari	Teachers' Representative	*signature*
33.	Dr. Johanna Rajkumar	Teachers' Representative	
34.	Mr.I.Philip Praveen	Teachers' Representative	Could not attend.
35.	Dr.V.Murali Bhaskaran	Member Secretary & Dean (Academics)	*signature*