

**Avinashilingam Institute for Home Science and Higher Education for Women,
Coimbatore 641 043**

Minutes of the 46th Academic Council Meeting held on 19.07.2024 at 1.30 p.m.

Members Present:

1. **Dr. (Mrs.) V.Bharathi Harishankar**
Vice Chancellor
Chairperson

2. **Dr.C.T. Indra (Online)**
Formerly Professor and Head,
Department of English,
University of Madras,
Ground Floor B, Eastwood,
Wingate Garden,
School Road, Mandaveli,
Chennai - 600 028.

3. **Dr. N. Mathivanan**
Director and Head
Department of Centre for Advanced Study in Botany
University of Madras,
Guindy Campus
Chennai - 600 025.

4. **Mr. V.Srikanth (Online)**
Head - Government Initiatives
ICT Academy of Tamil Nadu
Module No E6 - 03,
6th floor Block - E
IIT Madras Research Park,
Kanagam Road, Taramani,
Chennai - 600 113.

5. **Dr. (Mrs.)S.Amsamani**
Dean, School of Home Science

6. **Dr.(Mrs.) G.Padmavathi**
Dean, School of Physical Sciences and Computational Sciences

7. **Dr.(Mrs.) Anitha Subash**
Dean, School of Biosciences

8. **Dr.(Mrs.) Shobhana Kokkadan**
Dean, School of Arts and Social Sciences
HOD, Department of Hindi
9. **Dr.(Mrs.) P.Santhi**
Dean, School of Commerce & Management
10. **Dr.(Mrs) B.Sargunam**
Dean, School of Engineering
11. **Dr. (Mrs.) A.Vijayalakshmi**
Dean, Academics & HOD,
Department of Botany
12. **Dr. (Mrs.)N. Vasugi**
Dean, Student Affairs & HOD (i/c), Department of Resource Management
13. **Dr.(Mrs.)V.Premala Priyadharsini**
Professor (CAS) & HOD, Department of Food Service Management and Dietetics
14. **Dr.(Mrs.) C.A. Kalpana**
Professor (CAS) & HOD, Department of Food Science & Nutrition
15. **Dr.(Mrs.) K.Kalaiarasi**
Professor (CAS) & HOD, Department of Textiles & Clothing
16. **Dr. (Mrs.) Ramya Bhaskar**
Assistant Professor (SS) & HOD (i/c), Department of Human Development
17. **Dr. (Mrs.) R.Jansi Rani**
Assistant Professor (SG) & HOD (i/c),
Department of Home Science Extension Education
18. **Dr. (Mrs.) D.Jayanthi**
Assistant Professor (SG) & HOD (i/c),Department of Mathematics
19. **Dr. (Mrs.) J. Shanthi**
Professor (CAS) & HOD, Department of Physics
20. **Dr. (Mrs.) R.Saratha**
Professor (CAS) & HOD, Department of Chemistry
21. **Dr. (Mrs.) S.N. Geethalakshmi**
Professor (CAS) & HOD, Department of Computer Science

22. **Dr.(Mrs.) D. Shanmugapriya**
Assistant Professor & HOD, Department of Information Technology
23. **Dr. (Mrs.) S. Gayathridevi**
Professor (CAS) & HOD,
Department of Biochemistry, Biotechnology & Bioinformatics
24. **Dr. (Ms.) K.Manimegalai**
Professor (CAS) and HOD, Department of Zoology
25. **Dr.(Mrs.) S.Gandhimathi**
Professor (CAS) & HOD, Department of Economics
26. **Dr. (Mrs.) S. Bharani**
Assistant Professor (SG) & HOD (i/c), Department of Tamil
27. **Dr.(Mrs.) A.Vijayarani**
Associate Professor (CAS) & HOD, Department of English
28. **Dr.(Mrs.) V.Janaka Maya Devi**
Professor (CAS) & HOD, Department of Music
29. **Dr. (Mrs.) S. Gayatridevi**
Professor (CAS) & HOD, Department of Psychology
30. **Dr.(Mrs.)V.Jayashree**
Assistant Professor & HOD(i/c) , Department of Visual Communication
31. **Dr.(Mrs.) J.Arthi**
Professor (CAS) & HOD, Department of Business Administration
32. **Dr. (Mrs.) K.Kanniammal**
Professor (CAS) & HOD, Department of Commerce
33. **Dr. (Mrs.) V.T. Bindu**
Associate Professor (CAS) & HOD, Department of Tourism Management
34. **Dr.(Mrs.) R.Vaijyanthi**
Assistant Professor (SG) & HOD (i/c), Department of Education
35. **Dr.(Mrs.) K. Sambath Rani**
Professor (CAS) & HOD, Department of Special Education
36. **Dr.(Mrs.) P.Vanithamani**
Associate Professor (CAS) & HOD, Department Physical Education

37. **Dr.(Mrs.) Judith Justin**
Professor and HOD, Department of Biomedical Instrumentation Engineering
38. **Dr.(Mrs.) S.Sivakumari**
Professor & HOD, Department of Computer Science and Engineering
39. **Dr.(Mrs.) R.Nithya**
Associate Professor & HOD, Department of Civil Engineering
40. **Dr. (Mrs.) R.Sudarmani**
Associate Professor & HOD, Department of Electronics and Communication Engineering
41. **Dr. (Mrs.) A.Lovelin Jerald**
Professor & HOD, Department of Food Processing and Preservation Technology
42. **Dr. (Mrs.) A.Arulmozhi**
Associate Professor & HOD, Department of Printing Technology
43. **Dr. (Mrs.) S. Malarvizhi**
Associate Professor & HOD, Department of Science and Humanities
44. **Mrs. Umadevi.A**
Assistant Professor & HoD (i/c), Department of Physician Assistant
45. **Mrs. Aswini.G**
Assistant Professor & HoD (i/c) , Department of Physiotherapy
46. **Dr.(Mrs.) Srividya.S**
Assistant Professor & HoD (i/c) , Department of Clinical Psychology
47. **Dr. Shubashini K. Sripathi**
Professor, Department of Chemistry
48. **Dr.(Mrs)P.Chitramani**
Professor, Department of Business Administration
49. **Dr.(Mrs.) K.S.Santhy**
Professor, Department of Zoology
50. **Dr. (Mrs.) R.Jeyagowri**
Professor, Department of Resource Management
51. **Dr.(Mrs.) T.Shanmugavalli**
Associate Professor (CAS), Department of Physical Education

52. **Dr. (Mrs.) T.Angayarkanni**
Associate Professor (CAS),
Department of Biochemistry, Biotechnology & Bioinformatics
53. **Dr.(Mrs.) Chitra Sivasubramaniam**
Associate Professor (CAS), Department of English
54. **Dr. (Mrs.)P.L.Sridevi Sivakami**
Associate Professor (CAS),
Department of Food Service Management and Dietetics
55. **Dr. (Mrs.) D.Sumitha**
Associate Professor, Department of Science and Humanities
56. **Dr. (Mrs.) C.Priyadharshini**
Associate Professor (CAS), Department of Tamil
57. **Dr. (Mrs.) R.Prabha**
Associate Professor (CAS), Department of Textiles and Clothing
58. **Dr. (Mrs.) K.Ramya**
Associate Professor (CAS), Department of Business Administration
59. **Dr. (Mrs.) N.S. Rajeswari**
Associate Professor (CAS), Department of Physics
60. **Dr.(Mrs.) P.Lalitha**
Director, Research and Development (i/c)
61. **Dr.(Mrs.) K.Manimozhi**
Controller of Examinations (i/c)
62. **Dr. S.Raja**
Director, SF Programmes
63. **Dr.(Mrs.) H.Indu**
Registrar (i/c)
Secretary

Leave of Absence

1. **Prof. Mini Shaji Thomas**
Dean & Professor,
Department of Electrical Engineering,
Faculty of Engineering & Technology,
Jamia Millia Islamia,
New Delhi-110025

2. Ms.Kirti Seth

CEO

Sector Skills Council (SSC),

National Association of Software and Service Companies (NASSCOM),

Noida, Uttar Pradesh

3. Mrs. Suguna Lakshminarayananasamy

Chairperson

Suguna group of industries

707, Avinashi Road

Coimbatore – 641 018

4. Dr.(Mrs.) G.Jeevaratnam

Associate Professor (CAS), French

5. Mrs.V.Devi Vijayalakshmi

Assistant Professor & HoD (i/c) ,

Department of Audiology and Speech Language Pathology

6. Dr. (Mrs.) S.Christina Rebecca

Professor, Department of English

The Academic Council meeting started with Prayer.

Welcome Address

Dr. (Mrs.)A.Vijayalakshmi, Dean (Academics) welcomed all the Academic Council members.

Dr.(Mrs.) V.Bharathi Harishankar Chairperson of the Academic Council highlighted the achievements of the staff members and students and accolades of the Institution after the 45th Academic Council meeting held on 12.01.2024.

Dr. N. Mathivanan, Director and Head, Department of Centre for Advanced Study in Botany University of Madras appreciated the faculty members and the students for their achievements in various events.

Business brought forward by the Boards of Studies

1. The Boards of Studies meeting conducted by **various departments** of the Institute recommended the following and the **Chairperson of the Academic Council** **Dr.(Mrs.) V.Bharathi Harishankar** moved the same:
 - i. Starting of **Google Developer Student Club (GDSC)** by the Department of Computer Science and Engineering, School of Engineering from the academic year 2024-25.

Google Developer Student Clubs are university based community groups for students interested in Google developer technologies. By joining a GDSC, students grow their knowledge in a peer-

to-peer learning environment and build solutions for local businesses and their community. The aim of the club is to provide a platform for the students to enhance their technical skills, connect with industry professionals and equip with essential skills to meet out the challenges in this digital era was approved.

Dr. N. Mathivanan, Director and Head, Department of Centre for Advanced Study in Botany University of Madras seconded the motion.

The motion was passed unanimously

2. The Board of Studies in **Food Service Management and Dietetics** at its meeting held on 02.05.2024 recommended the following and the Chairperson of the Board of Studies in Food Service Management and Dietetics **Dr. (Mrs.) V.Premala Priyadharsini** moved the same:

a. (i) Introduction of **PG Diploma programme in Fitness and Wellness Management** from the academic year 2025-2026 & onwards was approved.

(ii) Introduction of the Scheme of Instruction & Examination and the Syllabi for courses offered during 1st & 2nd semesters applicable for **PG Diploma programme – Fitness and Wellness Management** students admitted from the academic year 2025-2026 & onwards as given in Annexure 2.1 was approved.

(iii) The **eligibility criteria** for PG Diploma programme in Fitness and Wellness Management as Women Candidates from any Undergraduate programme was approved.

b.(i) Introduction of the **Certificate programme on Geriatric Diets** applicable from the academic year 2024-2025 & onwards as given in Annexure 2.2 was approved.

(ii) The **eligibility criteria** for **Certificate programme on Geriatric Diets** as Students of Food Service Management and Dietetics, Food Science and Nutrition, Nutrition and Food Service Management and Dietetics, Home Science, Clinical Nutrition and Dietetics, Public Health Nutrition, Community Health Science, Human Nutrition, B.Voc., Allied Health Science and other Sciences was approved.

Dr.(Mrs.)Shobhana Kokkadan, Dean & Professor, School of Arts and Social Sciences seconded the motion.

The motion was passed unanimously.

3. The Board of Studies in **Food Science and Nutrition** at its meeting held on 02.05.2024 recommended the following and the Chairperson of the Board of Studies in Food Science and Nutrition **Dr.(Mrs.) C.A. Kalpana** moved the same:

a. The following Specialization papers applicable for **Ph.D. Full time scholars in Food Science and Nutrition** admitted in January, 2024 as given in Annexure 3.1 was approved:

24PHFN03A – Novel Bioactive Edible Packaging Infused with Immune Boosters

24PHFN03B – 3D Printed Synbiotic Foods for Neurodevelopmental Disorders and

24PHFN03C – Nutritional Status of Sports Persons

- b. The revised Scheme of Instruction & Examination and the Syllabi with Course Outcomes and CO-PO mapping for courses offered during 1st and 2nd semesters applicable for **PG Diploma programme in Public Health Nutrition** students admitted from the academic year 2024-2025 & onwards as given in Annexure 3.2 was approved.

Dr.(Mrs.) K.S.Santhy, Professor, Department of Zoology seconded the motion.

The motion was passed unanimously.

4. The Board of Studies in **Textiles and Clothing** at its meeting held on 02.05.2024 recommended the following and the Chairperson of the Board of Studies in Textiles and Clothing **Dr. (Mrs.) K.Kalaiarasi** moved the same:

- a. The Specialization paper **24PHTC03A – Sustainable Practices in Fashion and Textile Industries** applicable for **Ph.D. Part time scholar in Textiles and Clothing** admitted in January, 2024 as given in Annexure 4.1 was approved.

Dr.N.Mathivanan, Director and Head, Department of Centre for Advanced Study in Botany, University of Madras enquired whether the Ph.D. paper is not applicable to all the scholars.

Dr. (Mrs.) K.Kalaiarasi, Professor & HoD of Textiles and Clothing explained that the specialisation paper was framed based on the individual candidates' research topic.

Dr. (Ms.) K.Manimegalai, Professor and HoD, Department of Zoology seconded the motion.

The motion was passed unanimously.

5. The Board of Studies in **Biochemistry, Biotechnology and Bioinformatics** at its meeting held on 02.05.2024 recommended the following and the Chairperson of the Board of Studies in **Biochemistry, Biotechnology and Bioinformatics** **Dr.(Mrs.) S.Gayathri Devi** moved the same:

- a. Introduction of a **Certificate programme on Clinical Laboratory Techniques** for Undergraduate students of Biochemistry and Biotechnology from the academic year 2024-2025 & onwards as given in Annexure 5.1 was approved.

Dr.(Mrs.)V.Premala Priyadharsini, Professor & HoD, Department of Food Service Management and Dietetics seconded the motion.

The motion was passed unanimously.

6. The Board of Studies in **Physics** at its meeting held on 02.05.2024 recommended the following and the Chairperson of the Board of Studies in Physics **Dr. (Mrs.) J. Shanthi** moved the same:

- a. Specialization paper **24PHPH03A – Molecular Quantum Mechanics and its Applications** applicable for **Ph.D. Part time scholar in Physics** admitted in January, 2024 as given in Annexure 6.1 was approved.

Dr.(Mrs.)N.Vasugi, Dean (Student Affairs) & Professor, Department of Textiles and Clothing seconded the motion.

The motion was passed unanimously.

7. The Board of Studies in **Chemistry** at its meeting held on 02.05.2024 recommended the following and the Chairperson of the Board of Studies in Chemistry **Dr. (Mrs.) R.Saratha** moved the same:
- Specialization paper **24PHCH03A – Corrosion Science** applicable for **Ph.D. Full time scholar in Chemistry** admitted in January, 2024 as given in Annexure 7.1 was approved.
 - Introduction of the following **Add-on Certificate Courses** for 3rd year Undergraduate students, Postgraduate students and Research Scholars of our Institute as given in Annexure 7.2 was approved:
 - Drug Trial Certification Program** (in collaboration with Spinos Life Science & Research Private Limited)
 - Manufacturing of Water-based Paint and R&D Process** (in collaboration with Galileo Vasan Offshore & Research)

Dr.(Mrs.)B.Sargunam, Dean & Professor, School of Engineering seconded the motion.

The motion was passed unanimously.

8. The Board of Studies in **Computer Science** at its meeting held on 02.05.2024 recommended the following and the Chairperson of the Board of Studies in Computer Science **Dr. (Mrs.) S.N.Geethalakshmi** moved the same:
- Specialization paper **24PHCS03A - Learning Analytics** applicable for **Ph.D. Full time scholar in Computer Science** admitted in January, 2024 as given in Annexure 8.1 was approved.

Dr.(Mrs.) K.Kalaiarasi, Professor & HoD, Department of Textiles and Clothing seconded the motion.

The motion was passed unanimously.

9. The Board of Studies in **Information Technology** at its meeting held on 02.05.2024 recommended the following and the Chairperson of the Board of Studies in Information Technology **Dr.(Mrs.)D.Shanmugapriya** moved the same:
- The eligibility criteria for **B.Sc. Augmented Reality and Virtual Reality** as **Plus two any group and eligible Vocational group** was approved.
 - Offering the following **Certificate programmes** in collaboration with Centre for Cyber Intelligence, for students who are pursuing or completed their Undergraduate / Postgraduate degrees, Academician and Industry persons from the academic year 2024 - 2025 & onwards as given in Annexure 9.1 was approved:

- Digital Forensics**
- Malware Detection using Machine Learning with Python**

- **Vulnerability Assessment and Management** and
- **Web Application Security with Burp Suite**

Dr.(Mrs.)S.Gayatrivedi, Professor & HoD, Department of Psychology seconded the motion.

The motion was passed unanimously.

10. The Board of Studies in **Hindi** at its meeting held on 02.05.2024 recommended the following and the Chairperson of the Board of Studies in Hindi **Dr.(Mrs.) Shobhana Kokkadan** moved the same:

- a. Introduction of the following **Skill Based Compulsory Courses** during 1st and 2nd semester respectively **for B.Ed., B.Ed. Special Education and B.P.Ed. students** admitted from the academic year 2024-2025 & onwards as given in Annexure 10.1 was approved:

24BFHSB1 – Basics of Hindi and
24BFHSB2 – Conversational Hindi

Dr.(Mrs.)S.Amsamani, Dean & Professor , School of Home Science seconded the motion.

The motion was passed unanimously.

11. The Board of Studies in **French** at its meeting held on 02.05.2024 recommended the following and the Chairperson of the Academic Council **Dr. (Mrs.) V.Bharathi Harishankar** moved the same:

- a. In order to give opportunities for students to learn more foreign languages, establishing a **Centre for French and other Foreign Languages** was approved.

Dr.(Mrs.)V.T.Bindu, Associate Professor (CAS) & HoD, Department of Tourism Management seconded the motion.

The motion was passed unanimously.

12. The Board of Studies in **English** at its meeting held on 02.05.2024 recommended the following and the Chairperson of the Board of Studies in English **Dr.(Mrs.) A.Vijayarani** moved the same:

- a. The following Specialization papers applicable for **Ph.D. scholars in English** admitted in January, 2024 as given in Annexure 12.1 was approved:

24PHEN03A – Climate Fiction (Full time) and
24PHEN03B - Disability Narratives (Part time)

Dr.(Mrs.)Anitha Subash, Dean & Professor, School of Biosciences seconded the motion.

The motion was passed unanimously.

13. The Board of Studies in **Psychology** at its meeting held on 02.05.2024 recommended the following and the Chairperson of the Board of Studies in Psychology **Dr.(Mrs.) S.Gayatri Devi** moved the same:

- a. The following Specialization papers applicable for **Ph.D. Full time scholars in Counseling Psychology** admitted in January, 2024 as given in Annexure 13.1 was approved:

**24PHCP03A – Resilience Building among Adolescents and
24PHCP03B – Therapeutic Measures in Managing Social Media Addiction
among Adolescents**

Dr.(Mrs.)A.Vijayarani, Associate Professor & HoD, Department of English seconded the motion.

The motion was passed unanimously.

14. The Board of Studies in **Commerce** at its meeting held on 02.05.2024 recommended the following and the Chairperson of the Board of Studies in Commerce **Dr.(Mrs.) K.Kanniammal** moved the same:

- a. The following Specialization papers applicable for **Ph.D. Full time scholars in Commerce** admitted in January, 2024 as given in Annexure 14.1 was approved:

**24PHCO03A – Financial Management
24PHCO03B - Corporate Sustainability Accounting and Reporting and
24PHCO03C – Consumer Behaviour, Market Analysis and Strategic Decision Making**

- b.(i) Introduction of the Scheme of Instruction and Examination and the Syllabi with Course Outcomes and CO-PO mapping for courses offered from 3rd to 6th semesters applicable for **B.Com. programmes with minor Specialization** in the following domains from the academic year 2023-2024 & onwards as given in Annexure 14.2 was approved:

- 1. Accounting and Finance**
- 2. Information Technology**
- 3. Business Analytics**
- 4. Financial System and Technology**
- 5. Entrepreneurship and Business Management and**
- 6. E-Commerce**

Dr.(Mrs.)Judith Justin, Professor & HoD, Department of Biomedical Instrumentation Engineering seconded the motion.

The motion was passed unanimously.

15. The Board of Studies in **Business Administration** at its meeting held on 02.05.2024 recommended the following and the Chairperson of the Board of Studies in Business Administration **Dr.(Mrs.) J.Arthi** moved the same:

- a. (i) Introduction of **BBA** programme from the academic year 2024 - 2025 & onwards with 30 intake was approved.

- (ii) Introduction of Programme Outcomes and Programme Specific Outcomes, the Scheme of Instruction & Examination and the Syllabi with Course Outcomes and CO-PO mapping for courses offered during 1st & 2nd semesters applicable for **BBA** students admitted from the academic year 2024-2025 & onwards as given in Annexure 15.1 was approved.
- (iii) The eligibility criteria for **BBA – Pass in Plus two (+2) any group** was approved.
- b. Suspension of **BBA – Retail Management** programme for the academic year 2024 - 2025 was approved.

Dr.(Mrs.)J.Shanthi, Professor & HoD, Department of Physics seconded the motion.
The motion was passed unanimously.

16. The Board of Studies in **Education** at its meeting held on 02.05.2024 recommended the following the Chairperson (i/c) of the Board of Studies in Education **Dr. (Mrs.) R.Vaijyanthi** moved the same:

a. The revised Conceptual Framework of Curriculum and the Scheme of Instruction and Examination due to the following revisions/changes applicable for **B.Ed.**, students admitted from the academic year 2024-2025 & onwards as given in Annexure 16.1 was approved:

(i) Shifting of the following courses:

- **Leadership training** from Skill based Compulsory course (Part III) to **Ability Enhancement Compulsory course (Part III)**
- **Montessori Education** from Generic Elective course to Ability Enhancement Compulsory Course (Part III)
- Competency Enhancement Skills from Value Based Course Elective –II to **Generic Elective Course**

(ii) Discontinuation of Part III component – Ability Enhancement course **Fundamentals of Research**

(iii) Introduction of Skill Based Compulsory Courses **24BFHSB1 – Basics of Hindi** during 1st semester and **24BFHSB2 – Conversational Hindi** during 2nd semester.

b. Introduction of **Generic Elective course 24BEDGE1 – Competency Enhancement Skills** during 3rd semester for B.Ed. Special Education and B.P.Ed. students admitted from the academic year 2024-2025 & onwards as given in Annexure 16.2 was approved.

Dr.(Mrs.)V.Jayashree, Assistant Professor & HoD (i/c), Department of Visual Communication seconded the motion.
The motion was passed unanimously.

17. The Board of Studies in **Special Education** at its meeting held on 02.05.2024 recommended the following and the Chairperson of the Board of Studies in Special Education **Dr. (Mrs.) K.Sambath Rani** moved the same:
- a. Specialization paper **24PHSE03A – UDL Principles of Thirukkural to Enhance Life Skills** applicable for **Ph.D. Full time scholar in Special Education** admitted in January, 2024 as given in Annexure 17.1 was approved.
 - b. (i) As per the UGC Guidelines dated 8.3.2024 on Credit Based Course on Pedagogical Aspects for Teaching Divyangjans and Persons with Specific Learning Disabilities (SLDs), the Department of Special Education is introducing a **Skill Based Course Assistive Technology for Persons with Disabilities** for Undergraduate students other than B.Sc. Special Education students admitted from the academic year 2023-2024 & onwards as given in Annexure 17.2 was approved.

(ii) Our institution being the pioneer in the field of Special Education and Inclusive Education has taken up several measures to foster the accessibility for the Persons with Disabilities. Further the facilities such as flexibility in Time Table, Curriculum and Pedagogical Adaptations including support services in terms of Sign language Interpreters, shadow teachers and other services required by the individuals from time to time can be provided to strengthen the services and comply with the guidelines stipulated by the UGC in the communication F.No.6-1/2021(SCT/Review – Accessibility Guidelines) dated 8th March 2024 as given in Annexure 17.3 was approved.
 - c. Revision in the Conceptual Framework of Curriculum and the Scheme of Instruction and Examination due to the following revisions/changes applicable for **B.Ed. Special Education** students admitted from the academic year 2024-2025 & onwards as given in Annexure 17.4 was approved:
 - (i) Shifting of **Leadership Training** from Skill based Compulsory course (Part III) to **Ability Enhancement Compulsory course (Part III) – 24BAELS1 – Leadership in Special Education**
 - (ii) Discontinuation of Part III component – Ability Enhancement course **Fundamentals of Research**.
 - (iii) Introduction of Skill Based Compulsory Courses **24BFHSB1 – Basics of Hindi** during 1st semester and **24BFHSB2 – Conversational Hindi** during 2nd semester.
- Dr.(Mrs.) K.Kanniammal**, Professor & HoD, Department of Commerce seconded the motion. The motion was passed unanimously.

18. The Board of Studies in **Physical Education** at its meeting held on 02.05.2024 recommended the following and the Chairperson of the Board of Studies in Physical Education **Dr.(Mrs.) P.Vanithamani** moved the same:

a. The revised Conceptual Framework of Curriculum and the Scheme of Instruction and Examination due to the following revisions/changes applicable for **B.P.Ed.**, students admitted from the academic year 2024-2025 & onwards as given in Annexure 18.1 was approved:

(i) Combining of Ability Enhancement Course 23BAEIV1 – Industrial Visit (offered during 2nd semester) and Skill Based Compulsory course 23BPDLT1 – Leadership Training (offered during 1st semester) and offering as **Ability Enhancement Compulsory course 24BAEIL1 – Industrial Visit and Leadership Training Camp** during 3rd semester.

(ii) Shifting of **24BAEGM1 – Gym Management** from Skill based Compulsory Course (semester III) to **Ability Enhancement course (semester II)**

(iii) Introduction of Skill Based Compulsory Courses **24BFHSB1 – Basics of Hindi** during 1st semester and **24BFHSB2 – Conversational Hindi** during 2nd semester.

Dr.(Mrs.)R.Saratha, Professor & HoD, Department of Chemistry seconded the motion.
The motion was passed unanimously.

19. The Boards of Studies of all the departments in the **School of Engineering** recommended the following and **Dr.(Mrs.) B.Sargunam, Professor and Dean, School of Engineering** moved the same:

a. The revised Conceptual Framework of Curriculum for all Undergraduate Engineering programmes admitted from the academic year 2024-2025 & onwards as given in Annexure 19.1 was approved.

Dr.(Mrs.)T.Angayarkanni, Associate Professor (CAS), Department of Biochemistry, Biotechnology & Bioinformatics seconded the motion.
The motion was passed unanimously.

20. The Board of Studies in **Biomedical Instrumentation Engineering** at its meeting held on 02.05.2024 recommended the following and the Chairperson of the Board of Studies in Biomedical Instrumentation Engineering **Dr. (Mrs.) Judith Justin** moved the same:

a. The following revisions applicable for **B.E. Biomedical Instrumentation Engineering** students admitted from the academic year 2024 – 2025 & onwards as given in Annexure 20.1 was approved:

- The revised Scheme of Instruction and Examination and the Syllabi from 3rd to 8th semesters

- Change of Value Added Course **21BEBV01 - Biomedical Instrumentation** as **24BEBV01 - PCB Design**.

b. Introduction of the following courses for the award of **B.E. Honours (AI in Healthcare)** degree, applicable for **B.E. Biomedical Instrumentation Engineering** students admitted from the academic year 2024 – 2025 & onwards as given in Annexure 20.2 was approved:

Semester	Course Code	Name of the Course / Component
V	24BEBH01	IoT in Healthcare
	24BEBH02	Predictive Analytics in Healthcare
VI	24BEBH03	Virtual Reality and Augmented Reality in Healthcare
	24BEBH04	AI in Healthcare
To be completed between 5 th to 7 th semesters	24BEBH51 - 24BEBH60	MOOC (12 weeks Course in SWAYAM – NPTEL)
	24BEBH61- 24BEBH70	MOOC (12 weeks Course in SWAYAM – NPTEL)

c. Introduction of the following courses for the award of **Minor Specialization (Bioinstrumentation)** under the department of **Biomedical Instrumentation Engineering**, applicable for B.E. students other than Biomedical Instrumentation Engineering students admitted from the academic year 2024 – 2025 & onwards as given in Annexure 20.3 was approved:

Semester	Course Code	Name of the Course / Component
V	24BEBE01	Human Assist Devices
	24BEBE04	Rehabilitation Engineering
VI	24BEBE06	Artificial Organs and Implants
	24BEBE09	Patient Safety, Standards and Ethics
To be completed between 5 th to 7 th semesters	24BEBM01- 24BEBM10	MOOC (12 weeks Course in SWAYAM – NPTEL)
	24BEBM11- 24BEBM20	MOOC (12 weeks Course in SWAYAM – NPTEL)

d. Offering the following **Open Elective Courses** for B.E. Students other than **B.E. Biomedical Instrumentation Engineering** students admitted from the academic year 2024 – 2025 & onwards as given in Annexure 20.4 was approved:

- **24BEB001 - IoT for Personal Healthcare**
- **24BEB002 - Telehealth Technology** and
- **24BEB003 - Diagnostic Instrumentation**

Dr.(Mrs.)D.Shanmugapriya, Assistant Professor & HoD, Department of Information Technology seconded the motion.
The motion was passed unanimously.

21. The Board of Studies in **Civil Engineering** at its meeting held on 02.05.2024 recommended the following and the Chairperson of the Board of Studies in Civil Engineering **Dr.(Mrs.) R.Nithya** moved the same:

a. The following Specialization papers applicable for **Ph.D. Part time scholars in Civil Engineering** admitted in January, 2024 as given in Annexure 21.1 was approved:

**24PHCVE3A – Environmental Nanotechnology and
24PHCVE3B – Mechanics of Composite Materials**

b. The following revisions applicable for **B.E. Civil Engineering with Computer Application** students admitted from the academic year 2024-2025 and onwards as given in Annexure 21.2 was approved:

- The revised Scheme of Instruction and Examination and the Syllabi from 3rd to 8th Semesters
- Change of Value Added Course 21BEVV01 - Real Estate Practices as **24BEVV01 - Basics of Interior Design**

c. Introduction of the following courses for the award of **B.E. Honours (Smart Construction)** degree, applicable for **B.E. Civil Engineering with Computer Application** students admitted from the academic year 2024-2025 & onwards as given in Annexure 21.3 was approved:

Semester	Course Code	Name of the Course / Component
V	24BEVH01	Low Cost Construction Techniques
	24BEVH02	Automation in Civil Construction
VI	24BEVH03	3D Printing in Construction
	24BEVH04	Augmented Reality and Virtual Reality in Construction
To be completed between 5 th to 7 th semesters	24BEVH51-24BEVH60	MOOC (12 Weeks Course in SWAYAM – NPTEL)
	24BEVH61-24BEVH70	MOOC (12 Weeks Course in SWAYAM – NPTEL)

d. Introduction of the following courses for the award of **Minor Specialization (Interior Design and Planning)** under the Department of Civil Engineering, applicable for B.E. students other than B.E. Civil Engineering with Computer Application students admitted from the academic year 2024-2025 & onwards as given in Annexure 21.4 was approved:

Semester	Course Code	Name of the Course / Component
V	24BEVM01	Infrastructure Planning and Management
	24BEVM02	Site Planning and Landscape
VI	24BEVM03	Interior Design and Detailing
	24BEVM04	Introduction to Digital Graphics

To be completed between 5th to 7th semesters	24BEVM51-24BEVM60	MOOC (12 Weeks Course in SWAYAM – NPTEL)
	24BEVM61-24BEVM70	MOOC (12 Weeks Course in SWAYAM – NPTEL)

e. Offering the following **Open Elective Courses** for B.E. students other than B.E. Civil Engineering with Computer Application students admitted from the academic year 2024-2025 & onwards as given in Annexure 21.5 was approved:

- **24BEVO01 - Vaastu Shastra and Remedial Vaastu**
- **24BEVO02 - Real Estate Practices and**
- **24BEVO03 - Green Building Concepts**

f. Offering **24BEES23 – Strength of Materials** during 3rd semester for **B.E. Printing Technology** students admitted from the academic year 2024-2025 & onwards as given in Annexure 21.6 was approved.

Dr.(Mrs.)S.N.Geethalakshmi, Professor & HoD, Department of Computer Science seconded the motion.

The motion was passed unanimously.

22. The Board of Studies in **Computer Science and Engineering** at its meeting held on 02.05.2024 recommended the following and the Chairperson of the Board of Studies in Computer Science and Engineering **Dr. (Mrs.) S.Sivakumari** moved the same:

a. The following revisions applicable for **B.E Computer Science and Engineering, B.E. Artificial Intelligence and Data Science, B.E. Computer Science and Engineering (Artificial Intelligence and Machine Learning) and B.E. Computer Science and Engineering (Internet of Things and Cyber Security including Block Chain Technology)** students admitted from the academic year 2024-2025 & onwards as given in Annexures 22.1, 22.2, 22.3 & 22.4 were approved:

- Revision in the Scheme of Instruction and Examination and the Syllabi of **B.E. Computer Science and Engineering** and **B.E. Artificial Intelligence and Data Science** from 3rd to 8th semesters.
- Introduction of Scheme of Instruction and Examination and the Syllabi from 3rd to 8th semesters of **B.E. Computer Science and Engineering (Artificial Intelligence and Machine Learning)** and **B.E. Computer Science and Engineering (Internet of Things and Cyber Security including Block Chain Technology)**.
- Change in the course code of **Value added course 21BEOV01- Computer Animation** as **24BEOV01 – Computer Animation**.

b. Introduction of the following courses for the award of **B.E. Honours (Data Science)** degree applicable for **B.E. Computer Science and Engineering** students admitted from the academic year 2024-2025 & onwards as given in Annexure 22.5 was approved:

Semester	Course Code	Name of the Course
V	24BEOH01	Recommender Systems
	24BEOH02	Sentiment Analysis
VI	24BEOH03	Virtual and Augmented Reality
	24BEOH04	R for Data Analytics
To be completed between 5 th to 7 th semesters	24BEOH51 - 24BEOH60	MOOC (12 Weeks Course in SWAYAM –NPTEL)
	24BEOH61 - 24BEOH70	MOOC (12 Weeks Course in SWAYAM –NPTEL)

- c. Introduction of the following courses for the award of **B.E. Honours (Machine Learning)** degree, applicable for **B.E. Artificial Intelligence and Data Science** students admitted from the academic year 2024-2025 & onwards as given in Annexure 22.6 was approved:

Semester	Course Code	Name of the Course
V	24BEAH01	Wearable Computing
	24BEAH02	Sentiment Analysis
VI	24BEAH03	Virtual and Augmented Reality
	24BEAH04	Text Analytics
To be completed between 5 th to 7 th semesters	24BEAH51- 24BEAH60	MOOC (12 Weeks Course in SWAYAM–NPTEL)
	24BEAH61- 24BEAH70	MOOC (12 Weeks Course in SWAYAM–NPTEL)

- d. Introduction of the following courses for the award of **B.E. Honours (Cyber Security)** degree, applicable for **B.E. Computer Science and Engineering (Artificial Intelligence and Machine Learning)** students admitted from the academic year 2024-2025 & onwards as given in Annexure 22.7 was approved:

Semester	Course Code	Name of the Course
V	24BEMH01	Essentials of Cyber Security
	24BEMH02	Information Security
VI	24BEMH03	Ethical Hacking
	24BEMH04	Privacy and Security in Online Social Media
To be completed between 5 th to 7 th semesters	24BEMH51- 24BEMH60	MOOC (12WeeksCourse in SWAYAM–NPTEL)
	24BEMH61- 24BEMH70	MOOC(12WeeksCourse in SWAYAM–NPTEL)

e. Introduction of the following courses for the award of **B.E. Honours (Artificial Intelligence)** degree, applicable for **B.E. Computer Science and Engineering (Internet of Things and Cyber Security including Block Chain Technology)** students admitted from the academic year 2024-2025 & onwards as given in Annexure 22.8 was approved:

Semester	Course Code	Name of the Course
V	24BEYH01	Business Intelligence and Analytics
	24BEYH02	Generative AI
VI	24BEYH03	Web Programming for AI
	24BEYH04	Responsible AI
To be completed between 5 th to 7 th semesters	24BEYH51-24BEYH60	MOOC (12Weeks Course in SWAYAM–NPTEL)
	24BEYH61-24BEYH70	MOOC (12Weeks Course in SWAYAM–NPTEL)

f. Introduction of the following courses for the award of **Minor Specialization (Cloud Technologies)** under the **Department of Computer Science and Engineering**, applicable for **B.E. students other than Computer Science and Engineering** department students admitted from the academic year 2024-2025 & onwards as given in Annexure 22.9 was approved:

Semester	Course Code	Name of the Course
V	24BEOM01	Principles of Cloud Computing
	24BEOM02	Cloud Architecture
VI	24BEOM03	Cloud Application Development
	24BEOM04	Cloud Security
To be completed between 5 th to 7 th semesters	24BEOM51 - 24BEOM60	MOOC (12Weeks Course in SWAYAM– NPTEL)
	24BEOM61 - 24BEOM70	MOOC (12Weeks Course in SWAYAM– NPTEL)

g. Offering the following **Open Elective courses** for B.E. students other than Computer Science and Engineering department students admitted from the academic year 2024-2025 & onwards as given in Annexure 22.10 was approved:

- **24BEOO01 – Open Source Technologies**
- **24BEOO02 – Cyber Laws and Security Policies** and
- **24BEOO03 – Introduction to Data Analytics**

h. Revision in the syllabus of the course **24BEES18 - C++ and Data Structures** offered to the Department of Electronics and Communication Engineering students admitted from the academic year 2024-2025 & onwards as given in Annexure 22.11 was approved.

i. Introduction of the Scheme of Instruction and Examination and the Syllabi of 3rd and 4th Semesters applicable for **M.E. Artificial Intelligence and Data Science** students admitted from the academic year 2024-2025 & onwards as given in Annexure 22.12 was approved.

J. Offering the **Open Elective course 24MEAO01 - Foundations of Artificial Intelligence** for M.E. students other than the Department of Computer Science and Engineering students admitted from the academic year 2024-2025 & onwards as given in Annexure 22.13 was approved.

Dr.(Mrs.)P.Chitramani, Professor, Department of Business Administration seconded the motion. The motion was passed unanimously.

23. The Board of Studies in **Electronics and Communication Engineering** at its meeting held on 02.05.2024 recommended the following and the Chairperson of the Board of studies in Electronics and Communication Engineering **Dr. (Mrs.) R.Sudarmani** moved the same:

a. The following revisions applicable for **B.E. Electronics and Communication Engineering** students admitted from the academic year 2024-2025 & onwards as given in Annexure 23.1 was approved:

- Revision in the Scheme of Instruction and Examination and the Syllabi from 3rd to 8th semesters.
- Change in the course code of Value added course 21BELV01- Embedded System for Beginners as **24BELV01 – Embedded System for Beginners.**

b. Introduction of the following courses for the award of **B.E. Honours (Internet of Things)** degree applicable for **B.E. Electronics and Communication Engineering** students admitted from the academic year 2024-2025 & onwards as given in Annexure 23.2 was approved:

Semester	Course Code	Name of the Course
V	24BELH01	Energy Harvesting Technologies and Power Management for IoT Devices
	24BELH02	Privacy and Security in IoT
VI	24BELH03	Cognitive IoT
	24BELH04	Communication Technologies for IoT
To be completed between 5 th to 7 th semesters	24BELH51 - 24BELH60	MOOC (12 Weeks Course in SWAYAM–NPTEL)
	24BELH61 - 24BELH70	MOOC (12 Weeks Course in SWAYAM–NPTEL)

c. Introduction of the following courses for the award of **Minor Specialization (Wearable Technology)** under the **Department of Electronics and Communication Engineering,**

applicable for **B.E. students other than Electronics and Communication Engineering** department students admitted from the academic year 2024-2025 & onwards as given in Annexure 23.3 was approved:

Semester	Course Code	Name of the Course
V	24BELE04	Nano and Flexible Electronics
	24BELE27	Wireless Sensor Networks
VI	24BELE25	Printed and Wearable Electronics
	24BELE31	Sensors and Actuators
To be completed between 5 th to 7 th semesters	24BELM01 - 24BELM10	MOOC (12Weeks Course in SWAYAM– NPTEL)
	24BELM11 - 24BELM20	MOOC (12Weeks Course in SWAYAM– NPTEL)

d. Offering the following **Open Elective courses** for B.E. students other than B.E. Electronics and Communication Engineering students admitted from the academic year 2024-2025 & onwards as given in Annexure 23.4 was approved:

- **24BELO01 – Sensors**
- **24BELO02 – Drone Technologies** and
- **24BELO03 – IoT in Connected Cars**

Dr.(Mrs.)R.Jayagowri, Professor, Department of Resource Management seconded the motion. The motion was passed unanimously.

24. The Board of Studies in **Food Processing and Preservation Technology** at its meeting held on **02.05.2024** recommended the following and the Chairperson of the Board of Studies in Food Processing and Preservation Technology **Dr.(Mrs.) A.Lovelin Jerald** moved the same:

a. The following revisions applicable for **B.E. Food Technology** students admitted from the academic year 2024-2025 & onwards as given in Annexure 24.1 was approved:

- Revision in the Scheme of Instruction and Examination and the Syllabi from 3rd to 8th semesters.
- Change in the Course Code of **Value Added Course 21BEFV01 - Instant Foods** as **24BEFV01 - Instant Foods**.

b. Introduction of the following courses for the award of **B.E. Honours (Food Safety and Quality Management System) degree**, applicable for **B.E. Food Technology** students admitted from the academic year 2024-2025 & onwards as given in Annexure 24.2 was approved:

<i>Semester</i>	<i>Course Code</i>	<i>Name of Course / component</i>
V	24BEFH01	HACCP in Food Processing and Preservation
	24BEFH02	Food Safety and Supply Chain Management
VI	24BEFH03	Food laws – Indian and International
	24BEFH04	Food Analysis and Testing

To be completed between 5th to 7th semesters	24BEFH51- 24BEFH60	MOOC (12 Weeks Course in SWAYAM -NPTEL)
	24BEFH61- 24BEFH70	MOOC (12 Weeks Course in SWAYAM – NPTEL)

c. Introduction of the following courses for the award of **Minor Specialization (Entrepreneurship in Food Processing)** under the **Department of Food Processing and Preservation Technology**, applicable for B.E. students other than B.E. Food Technology students admitted from the academic year 2024-2025 & onwards as given in Annexure 24.3 was approved:

<i>Semester</i>	<i>Course Code</i>	<i>Name of Course / component</i>
V	24BEFM01	Foundations of Entrepreneurship in Food Processing
	24BEFM02	Creativity and Innovation in Entrepreneurship
VI	24BEFM03	Principles of Food Business Management
	24BEFM04	Team Building and Leadership Management for Business
To be completed between 5th to 7th semesters	24BEFM51 - 24BEFM60	MOOC (12 Weeks Course in SWAYAM -NPTEL)
	24BEFM61 - 24BEFM70	MOOC (12 Weeks Course in SWAYAM – NPTEL)

d. Offering the following **Open Elective Courses** for B.E. students other than B.E. Food Technology students admitted from the academic year 2024-2025 & onwards as given in Annexure 24.4 was approved:

- **24BEFO01 – Fundamentals of Food Process Engineering**
- **24BEFO02 - Principles of Nutrition and**
- **24BEFO03 - Food Preservation Technology**

Dr.(Mrs.)G.Padmavathi, Dean & Professor, School of Physical Sciences and Computational Sciences seconded the motion.

The motion was passed unanimously.

25. The Board of Studies in **Printing Technology** at its meeting held on **02.05.2024** recommended the following and the Chairperson of the Board of Studies in Printing Technology

Dr.(Mrs.)A.Arulmozhi moved the same:

a. The following revisions applicable for **B.E. Printing Technology** students admitted from the academic year 2024-2025 & onwards as given in Annexure 25.1 was approved:

- Revision in the Scheme of Instruction and Examination and the Syllabi from 1st to 8th semesters.
- Change in the Course Code of **Value Added Course 21BEPV01 – Screen Printing** as **24BEPV01 – Screen Printing**.

b. Introduction of the following courses for the award of **B.E. Honours (Printing Industry Management) degree**, applicable for **B.E. Printing Technology** students admitted from the academic year 2024-2025 & onwards as given in Annexure 25.2 was approved:

<i>Semester</i>	<i>Course Code</i>	<i>Name of Course / component</i>
V	24BEPH01	Lean and Six Sigma
	24BEPH02	Safety Engineering and Management
VI	24BEPH03	Nanotechnology
	24BEPH04	Sustainability Engineering
To be completed between 5th to 7th semesters	24BEPH51-24BEPH59	MOOC (12 Weeks Course in SWAYAM -NPTEL)
	24BEPH61-24BEPH69	MOOC (12 Weeks Course in SWAYAM – NPTEL)

c. Introduction of the following courses for the award of **Minor Specialization (E-Publishing)** under the **Department of Printing Technology**, applicable for B.E. students other than Printing Technology students admitted from the academic year 2024-2025 & onwards as given in Annexure 25.3 was approved:

<i>Semester</i>	<i>Course Code</i>	<i>Name of Course / component</i>
V	24BEPM01	Multimedia for E-Publishing
	24BEPM02	MIS for Graphic Art Industry
VI	24BEPM03	Augmented Reality Concepts
	24BEPM04	Customized Printing
To be completed between 5th to 7th semesters	24BEPM01 - 24BEPM10	MOOC (12 Weeks Course in SWAYAM -NPTEL)
	24BEPM11 - 24BEPM20	MOOC (12 Weeks Course in SWAYAM – NPTEL)

d. Offering the following **Open Elective Courses** for B.E. students other than B.E. Printing Technology students admitted from the academic year 2024-2025 & onwards as given in Annexure 25.4 was approved:

- **24BEPO01 – 3D Printing Techniques**
- **24BEPO02 - Cross Media Publishing Techniques** and
- **24BEPO03 – Multimedia Integration**

Dr.(Mrs.)P.L.Sridevi Sivakami, Associate Professor, Department of Food Service Management and Dietetics seconded the motion.

The motion was passed unanimously.

26. The Board of Studies in **Science and Humanities** at its meeting held on 02.05.2024 recommended the following and the Chairperson of the Board of Studies in Science and Humanities **Dr.(Mrs.) S.Malarvizhi** moved the same:

- a. The revised course code, title and contents of the following courses applicable for **B.E. Printing Technology** students admitted from the academic year 2024-2025 & onwards as given in Annexure 26.1 was approved:

Course code	Course title	Semester
24BEHS01	English for Technical Writing	I
24BESM01	Mathematics – I (Algebra and Calculus)	I
24BESM02	Mathematics – II (Laplace Transforms and Complex Variables)	II
24BESP02	Physics- Oscillations, Waves and Optics	I
24BESC01	Applied Chemistry	II

- b. The Revised course codes of Non-credit Mandatory courses **24BEMC01 - Environmental Science** and **24BEMC02 - Constitution of India** offered during 1st and 2nd semester respectively applicable for **B.E. Printing Technology** students admitted from the academic year 2024-2025 & onwards as given in Annexure 26.2 was approved.
- c. Introduction of **24BEHS02 - Universal Human Values-II: Understanding Harmony and Ethical Human Conduct** offered during 2nd semester applicable for **B.E. Printing Technology** students admitted from the academic year 2024-2025 & onwards as given in Annexure 26.3 was approved.
- d. The revised course code and contents of the following **Mathematics courses** offered during 4th semester applicable for B.E. students admitted from the academic year 2024-2025 & onwards as given in Annexure 26.4 was approved:

Course code	Course title	Semester	Programme
24BESM10	Probability and Stochastic Processes	IV	II B.E. ECE
24BESM12	Computer Aided Numerical Methods	IV	II B.E. PT

- e. The revised course code, title and contents of the following **Mathematics courses** offered during 3rd semester applicable for the following B.E. students admitted from the academic year 2024-2025 & onwards as given in Annexure 26.5 was approved:

Course code	Course title	Semester	Programme
24BESM04	Mathematics - III (Transforms, Partial Differential Equations and Applications)	III	II B.E. BMIE

24BESM05	Mathematics - III (Transforms, Partial Differential Equations and Numerical Methods)	III	II B.E. Civil Engineering with Computer Application
24BESM07	Mathematics - III (Partial Differential Equations and Numerical Techniques)	III	II B.E. ECE
24BESM11	Mathematics - III (Applied Statistics)	III	II B.E. PT

- f. Introduction of the following **Mathematics courses** during 3rd and 4th semesters applicable for the following B.E. students admitted from the academic year 2024-2025 & onwards as given in Annexure 26.6 was approved:

Course code	Course title	Semester	Programme
24BESM06	Mathematics-III (Discrete Mathematical Structures)	III	II B.E. CSE, AI&DS, CSE (AI&ML), CSE (IoT and Cyber Security including Block Chain Technology)
24BESM08	Mathematics-III (Statistics and Numerical Methods)	III	II B.E. FT
24BESM09	Linear Algebra and Queueing Theory	IV	II B.E. CSE, AI&DS, CSE (AI&ML), CSE (IoT and Cyber Security including Block Chain Technology)

Dr.(Mrs.)J.Shanthi, Professor & HoD, Department of Physics enquired on the Computer Aided Numerical Methods offered to II B.E. Printing Technology and the reasons for variation in the nomenclature of the course Mathematics-III offered to II B.E. Biomedical Instrumentation Engineering, II B.E. Civil Engineering with Computer Application and II B.E. Electronics and Communication Engineering.

Dr.(Mrs.) S.Malarvizhi & Dr.(Mrs.)D.Sumitha of Science and Humanities department explained that each method taught under Numerical methods could be solved using MATLAB and SCILAB which would give more practical knowledge; the Engineering departments need certain specific topics which would be helpful for the students in solving engineering problems and also during their project work; the syllabi were framed based on the need of the departments and also as per AICTE curriculum.

Dr.(Mrs.)J.Arthi, Professor & HoD, Department of Business Administration seconded the motion.

The motion was passed unanimously.

27. The **Interdisciplinary Board Meeting** held on 16.05.2024 through **blended mode** recommended the following and the **Chairperson of the Academic Council Dr.(Mrs.) V.Bharathi Harishankar** moved the same:

- a. Introduction of the following **Professional Certification Courses** offered by the **Centre for Machine Learning and Intelligence** applicable for **Postgraduate students** from the academic year 2024-2025 & onwards as given in Annexure 27.1 was approved:

S. No.	Professional Certification Courses	Semester	Credit
1	24MAIPC1 - Augmented Reality	2 & 3	2
2	24MAIPC2 - Virtual Reality		
3	24MAIPC3 - Game Designing		
4	24MAIPC4 - Android Programming in Tamil		
5	24MAIPC5 - Artificial Intelligence for Workspace		
6	24MAIPC6 - Prompt Engineering		

- b. Offering the following **Certificate programmes** by **Prof. CNR Rao Research Centre** applicable for **Research Scholars, Postgraduate and Undergraduate students** from the academic year 2024-2025 & onwards as given in Annexure 27.2 was approved:

S. No.	Certificate Courses	Credits for	
		Research Scholars & Postgraduates	Undergraduates
1	24MRLPC1 / 24BRLCC1 - Advanced Instrumentation and Analytical Methods for Material Science	4	2
2	24MRLPC2 / 24BRLCC2 - Phytochemical Techniques and Assays	4	2
3	24MRLPC3 / 24BRLCC3 - Advanced Organic Skin Care Formulation	4	2

- c. Offering the **Certificate programme 24MEECC1/24BEECC1 - Edible and Eco-Friendly Films for Sustainable Food Packaging** by the **Edible Packaging Centre** for Undergraduate & Postgraduate students and Interested Women Candidates from the academic year 2024-2025 & onwards as given in Annexure 27.3 was approved.

Dr.(Mrs.)A.Lovelin Jerald, Professor & HoD, Department of Food Processing and Preservation Technology seconded the motion.

The motion was passed unanimously.

28. The Chairperson of the Academic Council **Dr. (Mrs.) V.Bharathi Harishankar** moved the following circulars and Public notices received by the Institution:

I. UGC's Public Notice F.No.60-1 (QIP/Misc.)/2024 dated 01st March 2024 informs the following:

For the benefit of students, UGC reiterates the provision given in the "Curriculum and Credit Framework for Undergraduate Programmes", as below:

"Students who have already enrolled and are pursuing UG programme as per Choice Based Credit System (CBCS) are eligible to pursue 4-year Undergraduate programme and the university concerned may provide bridge courses (including online courses) to enable them for transition to 4-year UG programme" (**Annexure 28.1**).

II. UGC's Public Notice F.No.1-12/2023 (DEB-I), dated 19th March 2024 gives the **Precautions to be taken by the students before enrolling in Programmes offered under Open & Distance Learning (ODL) and/or Online Learning (OL) mode (Annexure 28.2).**

III. Regulations 23 (3) of UGC (ODL Programmes and Online Programmes Regulations, 2020

UGC's Public Notice F.No.12-1/2024(DEB-I) dated 26th April 2024 informs the following:

Non-enrolment of foreign nationals in Open and Distance Learning (ODL) Programmes as per UGC (ODL Programmes and Online Programmes) Regulations, 2020 (Annexure 28.3)

" (3) Learner's enrolment (for Open and Distance Learning mode): A Learner residing in any part of the Country may enroll in any programme being offered by a Higher Educational Institution recognised by the Commission for offering programme under Open and Distance Learning mode provided that the Higher Educational Institution shall conduct all activities such as admissions, contact programmes, examinations etc. for learner strictly within the territorial jurisdiction of the Higher Educational Institution as specified in these regulations..."

Further, Ministry of Home Affairs, Government of India has informed that Student Visa cannot be issued to foreign nationals sponsored by franchise Educational Institutes running off-campus centres, Study Centres of Open University offering distance Learning programmes. The Provision in Chapter 15.1 of Visa Manual is as under:-

"No Student Visa will be issued to foreign nationals sponsored by franchise Educational Institutes running off-campus centres, Study Centre of Open Universities offering distance learning programmes, educational Institutes running "outreach" programmes and offering courses without any statutory sanction from regulatory authorities"

In view of the above, HEIs recognized/entitled to offer ODL programmes are directed not to enroll any foreign nationals in Open and Distance Learning (ODL) programmes. Accordingly, **only learner residing in India may be enrolled in ODL programmes in compliance to the territorial jurisdiction for all the activities of learner** as defined in Annexure-III of UGC (ODL Programmes and Online Programmes) Regulations, 2020.

IV. The University Grants Commission has framed the guidelines for admission and creation of supernumerary seats for international students in Undergraduate and Postgraduate Programmes in HEIs in India. (UGC's Public Notice F.No.1-2/2023(IC) dated 26th April 2024 - Annexure 28.4)

V. UGC mail dated 14th May 2024 on the "Compliance of Commission decision in respect of matter related to the offering of Bachelor's programmes with duration of 3 years or 4 years" (Annexure 28.5)

For 4-year bachelor's degree (Honours), requirement will be as per National Higher Education Qualifications Framework (NHEQF) as under:

Entry level qualification: Student has to complete the requirements of a 3-year bachelor's degree and shall have minimum 75% marks or its equivalent grade after completing 3-year bachelor's degree

- Credits: 160
- Duration : Four years (eight semester)

VI. Status of Sangai International University, Manipur (Annexure 28.6)

UGC through its Public notice F.No.8-19/2015 (CPP-I/PU) dated, 15th May 2024 informed that the name of **Sangai International University, Churachandpur, Manipur has been removed from the UGC list of universities** under Section 2(f) of UGC Act, 1956 and the university cannot offer any UGC specified degree of Under-Graduate, Post Graduate level including Ph.D.

Prospective students and parents are hereby advised not to take admission in any of the programme of university from the date of issue of this Public Notice, In the absence of UGC approval, any **Degree issues / awarded by the Sangai University, Manipur shall not be treated recognized / valid for the purpose of higher education and employment.**

VII. TamilNadu Government Letter No.9768/DAP-3.1/2017-25, dated 10th May, 2024 from the Welfare of Differently Abled Persons (DAP-3.1) Department informs the following (Annexure 28.7):

All the Government higher education institutions / universities and other higher education institutions receiving aid from the Government are mandated to provide 5% reservation in the

seats and an upper age relaxation of five years for admission for persons with benchmark disabilities as per Section 32 of Rights of Persons with Disabilities Act, 2016 (RPWD Act, 2016 for brevity)

VIII. UGC through its letter No. F.1-1/2021 (QIP)(CBCS) dated 14th June 2024 gives the Curriculum and Credit Framework for Postgraduate Programmes for Implementation in Higher Educational Institutions (Annexure 28.8)

IX. UGC through its letter No. F.1-2/2024 (CPP-II)(C.No.143903) dated 19th June 2024 gives the Biannual Admissions in Higher Education Institutions (HEIs) (Annexure 28.9).

University Grants Commission has approved the policy of allowing Higher Education Institutions to admit students twice a year, in July/August and January/February. However, **admitting students twice a year is optional** for the HEIs, depending on their preparedness to handle such biannual admissions.

The mode of admission process, quality of education, access to support systems and **adherence to the academic calendar should be the same for all the students, regardless of the cycle in which they are admitted.**

For admissions twice a year, CUET-UG and CUET-PG scores can be used for July/August and January/February admission cycles since these scores are valid for one full year.

The policy will facilitate increased **Gross Enrolment Ratio (GER)**, enhanced access to higher education, flexibility for the students and HEIs, better infrastructure utilisation, the attraction of international students and collaboration with foreign universities.

X. UGC through its letter and Public Notice No. F.4-1(UGC-NET Review Committee)/2024 (NET)/140648 dated 27th and 28th March, 2024 informs National Eligibility Test (NET) as an Entrance Test for Admission to Ph.D. (Annexure 28.10):

The University Grants Commission conducts the National Eligibility Test (NET) through the National Testing Agency (NTA). The NET is conducted twice a year, in June and December. Currently, the NET scores are used (a) to award Junior Research Fellowship (JRF) and (b) as eligibility for appointment as Assistant Professor for those with a Master's degree.

To help the students with one national entrance test for Ph.D. admissions as a part of implementing the National Education Policy 2020, the UGC has given the following regulations:

The NET score can be used for admission to Ph.D. programmes in place of entrance tests conducted by the different universities / HEIs. From June 2024 onwards, the NET candidates will be declared eligible in three categories as follows:

Qualified for	Eligible for		
	JRF	Assistant Professor	Ph.D. Admission
Category-1: Award of JRF and appointment as Assistant Professor	Yes	Yes	Yes
Category-2: Appointment as Assistant Professor and admission to Ph.D.	No	Yes	Yes
Category-3: Admission to Ph.D. only	No	No	Yes

The **JRF-qualified students are admitted into the Ph.D. programme based on an interview** as per the University Grants Commission (Minimum Standards and Procedures for Award of Ph.D. Degree) Regulations, 2022.

For students who qualify in Categories 2 and 3, 70% weightage will be given for test scores and 30% weightage for the interview for admission to Ph.D. programmes. **The Ph.D. admission will be based on the combined merit of NET marks and the marks obtained in the interview/viva voce.**

The marks obtained in the NET by the candidates in Categories 2 and 3 will be valid for a period of one year for admission to Ph.D.

29. Students Intake Capacity for the programmes offered during the academic year 2024-2025.

The Chairperson of the Academic Council **Dr. (Mrs.) V.Bharathi Harishankar** moved that:

The sanctioned strength and allotment of seats (Quota-wise) for the Post Graduate and Under Graduate Programmes for the academic year 2024-2025 are detailed below:

Postgraduate – Aided Programmes – 2024-2025

Sl. No.	Name of the Course	Sanctioned Strength	OC (40.5%)		EWS 10%	OBC 27%	SC 15%	ST 7.5%
			OC	Non - Quota				
1	M.A. Economics	20	9	-	2	5	3	1
2	M.A. English	20	9	-	2	5	3	1
3	M.A. Hindi and Journalism	20	9	-	2	5	3	1
4	M.A. Music	5	2	-	1	1	1	-
5	Master of Business Administration	30	13	-	3	8	4	2
6	Master of Computer Applications	30	13	-	3	8	4	2
7	Master of Social Work	30	13	-	3	8	4	2
8	M.A. Tamil	20	9	-	2	5	3	1
9	M.Sc. Biochemistry	20	9	-	2	5	3	1
10	M.Sc. Bioinformatics	25	12	-	3	6	3	1

11	M.Sc. Biotextiles	15	6	-	2	4	2	1
12	M.Sc. Botany	20	9	-	2	5	3	1
13	M.Sc. Chemistry	20	9	-	2	5	3	1
14	M.Sc. Computer Science	20	9	-	2	5	3	1
15	M.Sc. Extension and Communication	20	9	-	2	5	3	1
16	M.Sc. Food Science and Nutrition	20	9	-	2	5	3	1
17	M.Sc. Food Service Management and Dietetics	20	9	-	2	5	3	1
18	M.Sc. Human Development	20	9	-	2	5	3	1
19	M.Sc. Interior Design and Resource Management	20	9	-	2	5	3	1
20	M.Sc. Mathematics	20	9	-	2	5	3	1
21	M.Sc. Textiles and Fashion Apparel	20	9	-	2	5	3	1
22	M.Sc. Zoology	20	9	-	2	5	3	1

Postgraduate – Self Finance Programmes – 2024-2025

Sl. No.	Name of the Course	Sanctioned Strength	Classification of Category	OC (40.5%)		EWS 10%	OBC 27%	SC 15%	ST 7.5%
				OC	Non - Quota				
1	M.A., French	20	Reserved : 10 Non-Quota: 10	4 5	- 5	1	3	1	1
2	Master of Commerce	20	Reserved : 10 Non-Quota: 10	4 5	- 5	1	3	1	1
3	M.B.A.-IT	60	Reserved : 30 Non-Quota: 30	13 15	- 15	3	8	4	2
4	M.B.A. Tourism & Travel Management	30	Reserved : 15 Non-Quota: 15	6 8	- 7	2	4	2	1
5	M.Com. Computer Applications	20	Reserved : 10 Non-Quota: 10	4 5	- 5	1	3	1	1
6	M.Sc. Applied Psychology	20	Reserved : 10 Non-Quota: 10	4 5	- 5	1	3	1	1
7	M.Sc. Biotechnology	20	Reserved : 10 Non-Quota: 10	4 5	- 5	1	3	1	1
8.	M.Sc. Information Technology	20	Reserved : 10 Non-Quota: 10	4 5	- 5	1	3	1	1
9	M.Sc. Physics	20	Reserved : 10 Non-Quota: 10	4 5	- 5	1	3	1	1
10.	Master of Computer Applications	60	Reserved : 30 Non-Quota: 30	13 15	- 15	3	8	4	2
11	Master of Business Administration	30	Reserved : 15 Non-Quota: 15	6 8	- 7	2	4	2	1
12	M.Sc., Artificial Intelligence	20	Reserved : 10 Non-Quota: 10	4 5	- 5	1	3	1	1

School of Allied and Healthcare Sciences

Post graduate- Self-financed Programmes- 2024-2025

Sl. No	Name of the Course	Sanctioned Strength	Classification of Category	OC (40.5%)			EWS 10%	OBC 27%	SC 15%	ST 7.5%
				OC	Non - Quota	CBSE / Others				
<u>Campus- I</u>										
1.	M.Sc., Clinical Embryology	20	Reserved : 10 Non-Quota: 10	4 5	- 5	1	3	1	1	1 -
2.	M.Sc. Clinical Psychology	20	Reserved : 10 Non-Quota: 10	4 5	- 5	- -	1 -	3 -	1 -	1 -

Undergraduate – Aided Programmes – 2024 -2025

Sl. No.	Name of the Course	Sanctioned Strength	OC (40.5%)			EWS 10%	OBC 27%	SC 15%	ST 7.5%
			OC	Non-Quota	CBSE / Others				
1.	B.A. Tamil	50	20	-	-	5	14	7	4
2.	B.A. Music	20	8	-	-	2	5	3	2
3.	B.A. Economics	50+ 5 Extra	10 3	5 -	5 -	5 -	14 1	7 1	4 -
4.	B.A. English	40+ 5 Extra	7 3	5 -	5 -	4 -	10 1	6 1	3 -
5.	B.A. Functional Hindi	20	8	-	-	2	5	3	2
6.	B.Sc. Interior Design and Resource Management	50 + 5 Extra	10 3	5 -	5 -	5 -	14 1	7 1	4 -
7.	B.Sc. Human Development	40+ 5 Extra	11 3	- -	5 -	4 -	11 1	6 1	3 -
8.	B.Sc. Food Service Management and Dietetics	50+ 5 Extra	10 3	5 -	5 -	5 -	14 1	7 1	4 -
9.	B.Sc. Food Science and Nutrition	50+ 10 Extra	10 6	5 -	5 -	5 1	14 2	7 1	4 -
10.	B.Sc. Textiles and Apparel Designing	50+ 5 Extra	10 3	5 -	5 -	5 -	14 1	7 1	4 -
11.	B.Sc. Physics	50+ 5 Extra	10 3	5 -	5 -	5 -	14 1	7 1	4 -
12.	B.Sc. Mathematics	50+ 10 Extra	10 6	5 -	5 -	5 1	14 2	7 1	4 -

13.	B.Sc. Chemistry	50+ 5 Extra	10 3	5 -	5 -	5 -	14 1	7 1	4 -
14.	B.Sc. Zoology	50+ 5 Extra	10 3	5 -	5 -	5 -	14 1	7 1	4 -
15.	B.Sc. Botany	50+ 5 Extra	10 3	5 -	5 -	5 -	14 1	7 1	4 -
16.	B.Sc. Computer Science	50+ 10 Extra	10 6	5 -	5 -	5 1	14 2	7 1	4 -
17.	B.Sc. Psychology	50+ 5 Extra	10 3	5 -	5 -	5 -	14 1	7 1	4 -
18	B.Sc. Visual Communication	30+ 5 Extra	7 3	- -	5 -	3 -	8 1	5 1	2 -
19	B.Com.	50+ 10 Extra	10 6	5 -	5 -	5 1	14 2	7 1	4 -
20	B.Com Professional Accounting	50+ 10 Extra	10 6	5 -	5 -	5 1	14 2	7 1	4 -
21	B.Sc. Physical Education	30 + 5 Extra	7 3	- -	5 -	3 -	8 1	5 1	2 -
22	B.B.A. Tourism	40 + 5 Extra	11 3	- -	5 -	4 -	11 1	6 1	3 -
23	B.Sc. Biochemistry and Biotechnology	50+ 10 Extra	10 6	5 -	5 -	5 1	14 2	7 1	4 -
24	B.Sc. Rural Development and Sociology	40+ 5 Extra	11 3	- -	5 -	4 -	11 1	6 1	3 -
25	B.Sc. Special Education and Mathematics	30	7	-	5	3	8	5	2
26	B.Voc. Food Processing & Engineering	50	20	-	-	5	14	7	4
27	B.Voc. Medical Equipment Technology	50	20	-	-	5	14	7	4
28	B.Voc. Textile Dyeing and Printing	50	20	-	-	5	14	7	4
29	B.Voc. Artificial Intelligence and Machine Learning	50	20	-	-	5	14	7	4
	Total	1290							

Undergraduate- Self-financed Programmes- 2024-2025

Sl. No	Name of the Course	Sanctioned Strength	Classification of Category	OC (40.5%)			EWS 10%	OBC 27%	SC 15%	ST 7.5%
				OC	Non - Quota	CBSE / Others				
<u>Campus- I</u>										
1.	B.Sc. Information Technology	50+ 10 Extra	Reserved : 25 Non-Quota : 35	11	- 35	-	2	7	4	1
2.	B.Sc. Augmented Reality and Virtual Reality	50	Reserved : 25 Non-Quota: 25	11	- 25	-	2	7	4	1
3.	B.Com. Computer Applications	50+ 5 Extra	Reserved : 25 Non-Quota : 30	11	- 30	-	2	7	4	1
<u>Campus- II</u>										
1	B.Com.	60+ 10 Extra	Reserved : 30 Non-Quota: 40	12	- 40	-	3	8	5	2
2	B.Com. Professional Accounting	60+ 10 Extra	Reserved : 50 Non-Quota : 50	20	- 50	-	5	13	8	4
3	B.Com. Computer Applications	50+ 5 Extra	Reserved : 25 Non-Quota : 30	11	- 30	-	2	7	4	1
4	B.Sc. Psychology	50	Reserved : 25 Non-Quota: 25	11	- 25	-	2	7	4	1
5	B.Sc. Computer Science	50	Reserved : 25 Non-Quota: 25	11	- 25	-	2	7	4	1
6	B.C.A.	90	Reserved : 45 Non-Quota: 45	20	- 45	-	4	12	6	3
7	BBA	60	Reserved : 30 Non-Quota: 30	12	- 30	-	3	8	5	2
8	B.Com. (Corporate Secretaryship)	60	Reserved : 30 Non-Quota : 30	12	- 30	-	3	8	5	2
9	B.Sc. Biochemistry and Biotechnology	60	Reserved : 30 Non-Quota : 30	12	- 30	-	3	8	5	2
10	B.Com.- Business Analytics	60	Reserved : 30 Non-Quota : 30	12	- 30	-	3	8	5	2
11	B.Com. - Information Technology	60	Reserved : 30 Non-Quota : 30	12	- 30	-	3	8	5	2
12	B.Com. – Accounting and Finance	60	Reserved : 30 Non-Quota : 30	12	- 30	-	3	8	5	2

13	B.Com. - Entrepreneurship and Business Management	60	Reserved : 30 Non-Quota : 30	12 -	- 30	- -	3	8	5	2
14	B.Com - Financial System and Technology	60	Reserved : 30 Non-Quota : 30	12 -	- 30	- -	3	8	5	2
15	B.Com. – E-Commerce	60	Reserved : 30 Non-Quota : 30	12 -	- 30	- -	3	8	5	2
	Total	1020								

School of Allied and Healthcare Sciences
Undergraduate- Self-financed Programmes- 2024-2025

Sl. No	Name of the Course	Sanctioned Strength	Classification of Category	OC (40.5%)			EWS 10%	OBC 27%	SC 15%	ST 7.5%
				OC	Non-Quota	CBSE / Others				
<u>Campus- I</u>										
1.	B.Sc. Physician Assistant	60	Reserved : 30 Non-Quota: 30	12 -	- 30	- -	3	8	5	2
2.	Bachelor in Audiology and Speech language Pathology	20	Reserved : 10 Non-Quota: 10	4 5	- 5	- -	1 -	3 -	1 -	1 -
3	Bachelor of Physiotherapy	30	Reserved : 15 Non-Quota: 15	6 -	- 15	- -	1	4	3	1
4	Bachelor of Optometry	20	Reserved : 10 Non-Quota: 10	4 5	- 5	- -	1 -	3 -	1 -	1 -
	Total	130								

Dr.(Mrs.) R.Nithya, Associate Professor & HOD, Department of Civil Engineering seconded the motion.

The motion was passed unanimously.

30. The **Research Advisory Committee** meetings held on 18.1.2024 and 02.05.2024 recommended the following and Director, Research & Development (i/c) **Dr.(Mrs.) P.Lalitha**, moved the same:

Special requests from Research Scholars / Supervisors

Resolutions

It was resolved to recommend approving the full-time to part-time conversion request of one research scholar (**Annexure 30.1**). It is resolved to approve the request from three scholars for supervisor change, two faculty for Guideship / Cosupervisor and Cosupervisor requests from scholars

(**Annexure 30.2**), requests from forty three scholars for reregistration (**Annexure 30.3**) and request from six scholars for 'On duty' for more than two months (**Annexure 30.4**). The special requests from twenty six scholars (**Annexure 30.5**) relating to fee payment, joining Ph.D., inactive scholar issues and continuing the programme (seven scholars), attending interview (one scholar), not abiding by attendance norms (one scholar), request from NRI candidate (one scholar), and request for working from home due to health issues. biometric registration (five scholars) (**Annexure 30.6**) were also considered case by case.

Discussions

RAC members opined that the regulations can specify that **only one conversion is permissible till the Ph.D. completion period**. The RAC members opined that a report from doctoral committee may be obtained for extension period, and that the internal members can discuss on the permission to remit PhD tuition fee and extension with a penalty, in case of delayed or missed payments. They also insisted to adhere to institution norms for Cosupervisor allotment.

Regarding inactive scholars who have not responded to the first communication to send a second communication indicating their inactive status.

The candidates not in biometric list were presented to the RAC members. The members opined that the Institution norms should be adhered and scholars not in biometric to be considered as not on roll.

Discontinuation from Ph.D. Programme:

Discussions

The requests from scholars for discontinuing from Ph.D. programme were placed for discussion in an internal committee for research matters on 17.1.2024 and 21.3.2024. The consolidated report was presented to the RAC members. The RAC members unanimously recommended the requests as all were based on health issues/relocation/family issues/ as a response to the communication sent to them indicating their inactive status etc. The RAC members opined to consider issuing a certification to discontinuing scholars who completed the course work. They also suggested a time scale for discontinuation requests can be fixed to discourage further withdrawal and discontinuation requests.

Resolutions

It is resolved to recommend the requests from twenty eight research scholars (**Annexure 30.7**) for discontinuing from Ph.D. programme.

Maternity leave requests:

Nine scholars are granted eight months Maternity leave as per UGC norms. One scholar has availed 15 days leave due to guided miscarriage. The details are given in **Annexure 30.8**.

Requests from Supervisors regarding inactive scholars

Discussions

During the RAC held on 6.4.2023, the list of inactive scholars from departments as furnished by Supervisors and HoDs of the departments were taken up for discussion and as a follow-up, a communication was sent by the Registrar to the inactive scholars indicating their absence for a long period and seeking explanation.

Twelve scholars have responded and placed request for discontinuing from the Ph.D. programme. In the RAC held on 2.5.2024 there are requests from supervisors indicating the long absenteeism of their scholars. RAC members opined that a communication may be sent to the scholars through Registrar's office indicating their inactive research status and absenteeism. The RAC opined to follow the usual norms of sending communication to the inactive scholars and further insisted on DC meeting every six months till the completion of Ph.D.

Resolutions

It was resolved to send a communication to the scholars through Registrar's office indicating their inactive research status and absenteeism. The details are given in **Annexure 30.9**.

Action taken Report

The Response from FIVE scholars with regard to communication regarding their inactive status and action taken with respect to the special cases of FIVE scholars were placed before RAC for perusal and the details are given in **Annexure 30.10**.

Candidates not in Bio-Metric List

The candidates not in biometric list were presented to the RAC members. The members opined that the Institution norms should be adhered and scholars not in biometric to be considered as not on roll. The details are given in **Annexure 30.11**.

ACM recommendations for Six DC meetings

The members of the Academic Council Meeting held on 12.1.2024 recommended Doctoral Committee meetings for every six months. This was placed for discussion. Currently three meetings and one draft thesis presentation are conducted during the programme period of the scholars. Currently scholars pay fee for three DC meetings (Rs.6000). The members opined that DC meetings can be conducted every six months and to review the fee in discussion with internal members.

Use of Drill Bit software regarding

A communication has been received regarding discontinuation of Urkund software and use of Drill Bit. Our Institution is a part of Shodhshuddhi programme. Under the Shodhshuddhi initiative, Universities and Institutions across the country were provided access to Ouriginal (formerly Urkund), a web-based plagiarism detection software system. This initiative commenced on September 21, 2019, and it continued till September 30, 2023. Starting from October 1, 2023, the INFLIBNET Centre is providing access to 'DrillBit-Extreme Plagiarism Detection Software' to Higher Education Institutions (HEIs) as part of the same ShodhShuddhi initiative.

In this regard, we received the login credentials and access details from INFLIBNET centre for Drillbit software. The login has been activated and the access to this software is available to our institution.

DrillBit Plagiarism detection software is a global checker that uses the most advanced technology to catch the most sophisticated forms of plagiarism. Drillbit works on a cloud-based platform. It supports 15 languages under regional language checking.

Now the documents can be verified using this software in the Library.

The RAC members opined that both software can be used and to review the similarity index percentage and to take up a slow transition in software.

Dr.MangalSundar opined that as it is the software of Ministry of Education, usage may be encouraged.

Research Calendar for July and January batch scholars- placed in RAC

The Research Calendar for Ph.D. scholars was placed for recommendation and the details are given in **Annexure 30.12**.

Regulations for Ph.D. Programme in Women's studies

The draft regulations for Ph.D. Programme in Women's studies was placed for recommendations by Dr.T.Geetha, Director , Centre for Women's studies was taken up for discussion. As there are norms that Ph.D. programme can be offered by departments offering PG only, and also considering the intricacies in interdisciplinary research it was opined to withhold the approval of guidelines and Ph.D. admissions for Women's studies for this year.

Revision of extension fee, penalty and progress report

As the number of scholars defaulting in the submission of progress report and payment of fee is increasing, it was suggested by few HoDs to consider a penalty for defaulting of progress report submission by research scholars.

The penalty for not paying extension fee (if not paid on time), is currently Rs.200 /month and no fee for delay in submission of progress reports. The current fee for extension is as follows:

Extension	Fee (Rs.)
First	1000
Second	1500
Third	2000
Fourth	2500

For several years this fee is also not revised. The RAC members opined that it can be taken up for discussion by internal members.

UGC – NET for admission

With reference to the UGC communication notifying UGC NET score to be used for Ph.D. admission, in the place of entrance tests conducted by universities, this Institution is adopting the same from the academic year 2024-2025. The UGC NET examination is scheduled on 18th June 2024. The last date of Ph.D. admission is extended from 10th June 2024 to the end of June 2024, with reference to the date of UGC NET examination date.

Professor of Practice and Visiting Professor-2023-2024

Ms. Mini Krishnan, a renowned translations editor with a distinguished career spanning over four decades has worked with various esteemed institutions, including Macmillan Oxford University Press, the British Council, and the Ministry of Culture. She has also been involved in numerous projects that promote Indian literature globally. Presently she is a consultant to Tamil Nadu Text Book and Educational Services Corporation (TNTB& ESC) Considering her expertise as editor, it is proposed to nominate her as Professor of Practice from May 2024.

Ms. Heather Layton, a multidisciplinary artist and Associate Professor of Art in the Art and Art History Department at the University of Rochester USA has consented to serve as a Visiting Professor from May 2024. She will be working with students and faculty from the Departments and focus on introducing Arts in STEM. RAC members appreciated the initiation of appointing Professor of Practice and Visiting Professor.

The above aspects were ratified / approved by the Academic Council members.

Dr. (Mrs.) S. Sivakumari, Professor & HoD, Department of Computer Science and Engineering seconded the motion.

The motion was passed unanimously.

31. The Standing Committee on Academic Affairs was held on **12.07.2024** and recommended the following and the Chairperson of the Academic Council

Dr. (Mrs.) V. Bharathi Harishankar moved the same:

- * Offering **Short term courses** under **Study in India (SII)** programme; ranging from weeks to 2-3 months duration; Subjects may include Indian Arts, Culture & other short term technical courses which would be of interest to the Foreign Students was approved.
- * Signing a MoU with **Board of Apprenticeship Training -Southern Region (BOAT-SR)**, Taramani, Chennai for **offering Apprenticeship Training** to students to improve their employability skills and accomodating the course under Skill based elective / Internship for Undergraduate students and Professional Certificate course / Project for Postgraduate students, based on the type and duration of course or training was approved.
- * Suspension of **M.Sc. Computer Science** programme for the academic year 2024-2025 was ratified.

Dr. (Mrs.) S. N. Geethalakshmi, Professor & Head, Department of Computer Science explained the reasons for the suspension of M.Sc. Computer Science as increase in the student strength of Master of Computer Applications programme by AICTE and the introduction of M.Sc. Artificial Intelligence programme during 2024-2025.

Dr.(Mrs.) G.Padmavathi suggested to offer M.Sc. Computer Science with Minor Specialisation and also through online mode, so that even the working community could be benefitted by taking admission.

Dr.(Mrs.) R.Sudarmani, Associate Professor & HoD, Department of Electronics and Communication Engineering seconded the motion.

The motion was passed unanimously.

32. Any other matter that may be brought forward.

Dr.N.Mathivanan and Dr.C.T.Indra, Formerly Professor and Head, Department of English, University of Madras appreciated Dr.(Mrs.)V.Bharathi Harishankar the Chairperson of the Academic Council for the smooth conduct of the Academic Council.

The Registrar(i/c), Dr.(Mrs.)H.Indu thanked the Chairperson of the Academic Council for conducting the meeting in a scientific manner, appreciated Dr.N.Mathivanan for physical presence and suggestions, thanked all the External Academic Council members for their support and Internal Academic Council members for their active participation.