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

Minutes of the 45th Academic Council Meeting held on 12.01.2024 at 1.30 p.m.

Members Present:

1. Dr.(Mrs.) V.Bharathi Harishankar

Vice Chancellor Chairperson

2. Prof.Mini Shaji Thomas (Online)

Dean & Professor, Department of Electrical Engineering, Faculty of Engineering & Technology, Jamia Millia Islamia, New Delhi-110025

3. Dr.C.T. Indra (Online)

Formerly Professor and Head, Dept. of English, University of Madras, Ground Floor B, Eastwood, Wingate Garden, School Road, Mandaveli, Chennai - 600 028.

4. **Dr.N.** Mathivanan

Director and Head Department of Centre for Advanced Study in Botany University of Madras Guindy Campus Chennai - 600 025.

5. Ms.Kirti Seth (Online)

CEO

Sector Skills Council (SSC), National Association of Software and Service Companies (NASSCOM), Noida, Uttar Pradesh

6. 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.

7. Dr.(Mrs.) S.Amsamani

Dean, School of Home Science

8. Dr.(Mrs.) G.Padmavathi

Dean, School of Physical Sciences and Computational Sciences

9. Dr.(Mrs.) Anitha Subash

Dean, School of Biosciences

10. Dr.(Mrs.) Shobhana Kokkadan

Dean, School of Arts and Social Sciences

11. Dr.(Mrs.) P.Santhi

Dean, School of Commerce & Management

12. **Dr.** (**Mrs.**) **H.Indu**

Dean, School of Education

13. Dr.(Mrs) B.Sargunam

Dean, School of Engineering

14. Dr.(Mrs.)N. Vasugi

Dean, Student Affairs,

HOD (i/c), Department of Resource Management

15. Dr.(Mrs.)V.Premala Priyadharsini

Professor & HOD,

Department of Food Service Management and Dietetics

16. Dr.(Mrs.) M.Sylvia Subapriya

Professor (CAS) & HOD,

Department of Food Science & Nutrition

17. Dr.(Mrs.) K.Kalaiarasi

Associate Professor (CAS) & HOD,

Department of Textiles & Clothing

18. Dr.(Mrs.) M. Priya

Assistant Professor (SS) & HOD (i/c),

Department of Human Development

19. Dr.(Mrs.) R.Jansi Rani

Assistant Professor (SG) & HOD (i/c),

Department of Home Science Extension Education

20. Dr.(Mrs.) N. Balamani

Assistant Professor (SG) & HOD (i/c), Department of Mathematics

21. Dr.(Mrs.) J. Shanthi

Professor (CAS) & HOD, Department of Physics

22. Dr.(Mrs.) R.Saratha

Professor (CAS) & HOD, Department of Chemistry

23. Dr.(Mrs.) S.N. Geethalakshmi

Professor (CAS) & HOD, Department of Computer Science

24. Dr.(Mrs.) D. Shanmugapriya

Assistant Professor & HOD, Department of Information Technology

25. Dr.(Mrs.) S. Gayathri Devi

Professor (CAS) & HOD, Department of Biochemistry, Biotechnology & Bioinformatics

26. Dr.(Ms.) K.Manimegalai

Professor (CAS) and HOD, Department of Zoology

27. Dr.(Mrs.) S.Gandhimathi

Professor (CAS) & HOD, Department of Economics

28. Dr.(Mrs.) S.Bharani

Assistant Professor (SS) & HOD (i/c), Department of Tamil

29. Dr.(Mrs.) G.Jeevaratnam

Associate Professor (CAS), French

30. Dr.(Mrs.) A.Vijayarani

Associate Professor (CAS) & HOD, Department of English

31. Dr.(Mrs.) V.Janaka Maya Devi

Professor (CAS) & HOD, Department of Music

32. Dr.(Mrs.) S. Gayatridevi

Professor (CAS) & HOD, Department of Psychology

33. Dr.(Mrs.)V.Jayashree

Assistant Professor & HOD(i/c), Department of Visual Communication

34. Dr.(Mrs.) J.Arthi

Professor (CAS) & HOD, Department of Business Administration

35. Dr.(Mrs.) K.Kanniammal

Professor (CAS) & HOD, Department of Commerce

36. Dr.(Mrs.) V.T. Bindu

Assistant Professor (SG) & HOD (i/c), Department of Tourism Management

37. Mrs.S.S.Manimozhi

Assistant Professor (SG) & HOD (i/c), Department of Education

38. Dr.(Mrs.) P. Vanithamani

Associate Professor (CAS) & HOD, Department Physical Education

39. Dr.(Mrs.) Judith Justin

Professor and HOD, Department of Biomedical Instrumentation Engineering

40. Dr.(Mrs.) S.Sivakumari

Professor & HOD,

Department of Computer Science and Engineering

41. Dr.(Mrs.) R.Nithya

Associate Professor & HOD, Department of Civil Engineering

42. Dr.(Mrs.) R.Sudarmani

Associate Professor & HOD
Department of Electronics and Communication Engineering

43. Dr.(Mrs.) A.Lovelin Jerald

Professor & HOD,

Department of Food Processing and Preservation Technology

44. Dr.(Mrs.) A.Arulmozhi

Associate Professor & HOD, Department of Printing Technology

45. Dr.(Mrs.) S. Malarvizhi

Associate Professor & HOD, Department of Science and Humanities

46. Mrs. Umadevi. A

Assistant Professor & HoD (i/c), Department of Physician Assistant

47. Mrs.V.Devi Vijayalakshmi

Assistant Professor & HoD (i/c) , Department of Audiology and Speech Language Pathology

48. Mrs.Aswini.G

Assistant Professor & HoD (i/c), Department of Physiotherapy

49. Dr.(Mrs.) Srividya.S

Assistant Professor & HoD (i/c), Department of Clinical Psychology

50. Dr.(Mrs)P.Chitramani

Professor, Department of Business Administration

51. Dr.(Mrs.) K.S.Santhy

Professor, Department of Zoology

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

Professor, Department of English

53. Dr.(Mrs.) R.Jayagowri

Professor, Department of Resource Management

54. Dr.(Mrs.) T.Shanmugavalli

Associate Professor,
Department of Physical Education

55. Dr.(Mrs.) T.Angayarkanni

Associate Professor, Department of Biochemistry, Biotechnology & Bioinformatics

56. Dr.(Mrs.) Chitra Sivasubramaniam

Associate Professor, Department of English

57. Dr.(Mrs.)P.L.Sridevi Sivakami

Associate Professor,
Department of Food Service Management and Dietetics

58. Dr.(Mrs.) D.Sumitha

Associate Professor, Department of Science and Humanities

59. Dr.(Mrs.) R. Vaijayanthi

Assistant Professor - SG, Department of Education

60. Dr.(Mrs.) C.Priyadharshini

Assistant Professor – SG, Department of Tamil

61. Dr.(Mrs.) R.Prabha

Assistant Professor – SG, Department of Textiles and Clothing

62. Dr.(Mrs.) N.S. Rajeswari

Assistant Professor – SG, Department of Physics

63. Dr.(Mrs.) T.Geetha

Director (i/c), Women's Studies Centre

64. Dr.(Mrs.) P.Lalitha

Director, Research and Development (i/c)

65. Dr.(Mrs.) K.Manimozhi

Controller of Examinations (i/c)

66. Mr.S.Raja

Director, SF Programmes

67. Dr.(Mrs.) S. Kowsalya

Registrar Secretary

Leave of Absence

1. Mrs. Suguna Lakshminarayanasamy

Chairperson Suguna group of industries 707, Avinashi Road Coimbatore – 641 018

2. Dr.(Mrs.) A.Vijayalakshmi

Dean, Academics

Professor & HoD, Department of Botany

3. Dr.(Mrs.) K. Sambath Rani (Medical Leave)

Associate Professor (CAS) & HOD, Department of Special Education

4. Dr.(Mrs.) Shubashini K. Sripathi (On duty)

Professor, Department of Chemistry

5. Dr.(Mrs.) K.Ramya

Assistant Professor – SG, Department of Business Administration

The Academic Council meeting started with Prayer.

Welcome Address

Dr. (Mrs.)N. Vasugi, Senior most Dean welcomed all the Academic Council members.

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:
 - a. Modification in the Conceptual Framework of Curriculum, based on the Learning Outcomes based Curriculum Framework (LOCF) given by UGC to provide access for Implementation of Academic Bank of Credits (ABC) and Credit Transfer (for SWAYAM / NPTEL Courses) and due to combining of all the Non-CGPA courses under Part IV components applicable for Undergraduate students admitted from the academic year 2023-2024 & onwards as given in Annexure 1.1 was approved.
 - b. The following Evaluation Criteria for all Non-CGPA courses i.e. Remarks category courses applicable for Undergraduate and Postgraduate students admitted from the academic year 2023-2024 & onwards was approved:
 - Remarks will be given for these courses similar to the Value Added Courses

Range of Marks	Remarks
90 - 100	Excellent
75 - 89	Very Good
60 - 74	Good
40 - 59	Fair
Less than 40	Not Completed

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

- 2. The Board of Studies in **Resource Management** at its meeting held on 07.10.2023 recommended the following and the Chairperson(i/c) of the Board of Studies in Resource Management **Dr.(Mrs.)** N.Vasugi moved the same:
 - a.(i) The revised Scheme of Instruction and Examination from 1st to 6th semesters, the revised contents of **23BIDC08 Building Services for Interiors** and Introduction of the Syllabi with Course Outcomes and CO PO mapping for courses offered during 5th & 6th semesters applicable for **B.Sc. Interior Design and Resource Management** students admitted from the academic year 2023-2024 & onwards as given in Annexure 2.1 was approved.
 - (ii) Offering the following **Discipline Specific Elective courses** during 5th & 6th semesters applicable for **B.Sc. Interior Design and Resource Management** students admitted from the academic year 2023-2024 & onwards as given in Annexure 2.2 was approved:

23BIDDE1 – Project and Internship / Internship

23BIDDE2 – Entrepreneurship

23BIDDE3 – Fundamentals of Research

23BIDDE4 – Kitchen Design

23BIDDE5 - Alternate Sources of Energy

23BIDDE6 - Waste Management for Health and Wellbeing and

23BIDDE7 - Principles of Ancient Sciences in Buildings

(iii) The revised course codes for the following **Generic Elective courses** applicable for **Undergraduate students** other than B.Sc. Interior Design and Resource Management students admitted from the academic year 2023-2024 & onwards as given in Annexure 2.3 was approved:

23BIDGE1 – Perspectives of Home Science

23BIDGE2 - Interior Decor

23BIDGE3 – Hospitality Management and Housekeeping

23BIDGE4 – Health Ergonomics

23BIDGE5 - Consumer Economics and the Green Consumer and

23BIDGE6 - Indian Art and Architecture (Under UGC's Indian Knowledge

System)

- b. Introduction of the following **Skill based Certificate courses** for women candidates between the age group of 17 to 50 with Higher Secondary pass from the academic year 2024-2025 & onwards as given in Annexure 2.4 was approved:
 - Basics of Interior Design
 - Arts and Crafts and
 - Floral Decoration

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

- 3. The Board of Studies in **Food Service Management and Dietetics** at its meeting held on 07.10.2023 recommended the following and the Chairperson of the Board of Studies in Food Service Management and Dietetics **Dr.** (**Mrs.**) **V.Premala Privadharsini** moved the same:
 - a.(i) The revised Scheme of Instruction and Examination from 1st to 6th semesters and Introduction of the Syllabi with Course Outcomes and CO PO mapping for courses offered during 5th & 6th semesters applicable for **B.Sc. Food Service Management and Dietetics** students admitted from the academic year 2023-2024 and onwards as given in Annexure 3.1 was approved.
 - (ii) Offering the following **Discipline Specific Elective courses** during 5th & 6th semesters applicable for **B.Sc. Food Service Management and Dietetics** students admitted from the academic year 2023-2024 & onwards as given in Annexure 3.2 was approved:

23BFDDE1 – Human Resource Management

23BFDDE2 – Food and Beverage Services

23BFDDE3 - Computer Applications in Food Service and Dietary Practices

23BFDDE4 - Community Nutrition and Public Health

23BFDDE5 – Fundamentals of Diabetes Counselling

23BFDDE6 – Food Product Development and Packaging

23BFDDE7 – Fitness Management

23BFDDE8 – Diet in Oncology

23BFDDE9 - Bakery and Confectionery

23BFDDE10 - Functional Foods

23BFDDE11 - Food Adulteration and Quality Control and

23BFDDE12 – Project and Internship / Internship

- b. Introduction of the Certificate course **Diabetic Diets** for women candidates with minimum educational qualification as 10th standard pass, from the academic year 2024-2025 & onwards as given in Annexure 3.3 was approved.
- c. The Specialization paper **23PHFD03C Ayush Nutrition and Sports** applicable for Ph.D. Full time scholar admitted in July, 2023 as given in Annexure 3.4 was approved.

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

- 4. The Board of Studies in **Food Science and Nutrition** at its meeting held on 07.10.2023 recommended the following and the Chairperson of the Board of Studies in Food Science and Nutrition **Dr.(Mrs.) Sylvia Subapriya** moved the same:
 - a.(i) The revised Scheme of Instruction and Examination from 1st to 6th semesters and Introduction of the Syllabi with Course Outcomes and CO PO mapping for courses offered during 5th & 6th semesters applicable for **B.Sc. Food Science and Nutrition** students admitted from the academic year 2023-2024 & onwards as given in Annexure 4.1 was approved.

(ii) Offering the following **Discipline Specific Elective courses** during 5th & 6th semesters applicable for **B.Sc. Food Science and Nutrition** students admitted from the academic year 2023-2024 & onwards as given in Annexure 4.2 was approved:

23BFNDE1 – Project and Internship / Internship 23BFNDE2 – Food Quality Control and Management 23BFNDE3 – Nutrition for Health and Fitness 23BFNDE4 – Food Biotechnology 23BFNDE5 – Food Sanitation and Hygiene 23BFNDE6 – Nutraceuticals and Nutrigenomics and 23BFNDE7 – Food Packaging

- (iii) As part of the MoU with AVP Research Foundation, Coimbatore introduction of Certificate course **Ayurveda in Precision Nutrition** for B.Sc. Food Science and Nutrition students admitted from the academic year 2023-2024 & onwards as given in Annexure 4.3 was approved.
- b.(i) The revised course codes of all courses applicable for **PG Diploma in Public Health Nutrition** students admitted from the academic year 2023-2024 & onwards as given in Annexure 4.4 was ratified.
- (ii) Inclusion of B.Sc. Clinical Nutrition & Dietetics, B.Sc. Nutrition and Dietetics, B.Sc. Food Safety and Quality Control and B.Voc. programmes related to Foods and Nutrition discipline along with the existing eligibility of B.Sc. Home Science / Food Science & Nutrition / Foods & Nutrition / Human Nutrition & Nutraceuticals / Public Health Nutrition / Food Science and Technology / Food Processing & Quality Control for PG Diploma in Public Health Nutrition admission was approved.
- c. Introduction of Skill based Certificate course Soups and Salads for women candidates of any age group from the academic year 2024-2025 & onwards as given in Annexure 4.5 was approved.
- d. The following Specialization papers applicable for Ph.D. scholars admitted in July, 2023 as given in Annexure 4.6 was approved:

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23PHFN03B – Dietary Approach for Diabetic Management (Full time)
23PHFN03C – Development of Edible Sheet from Selected Vegetables and Fruits
(Full time)
23PHFN03D – Nutrition Labelling and Front of Pack Labelling (Part time) and
23PHFN03E – Development of Dairy Synbiotic Foods (Part time)
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Dr. (Ms.) K.Manimegalai, Professor and HoD, Department of Zoology seconded the motion.

- 5. The Board of Studies in **Textiles and Clothing** at its meeting held on 07.10.2023 recommended the following and the Chairperson of the Board of Studies in Textiles and Clothing **Dr.** (**Mrs.**) **K.Kalaiarasi** moved the same:
 - a.(i) The revised Scheme of Instruction and Examination from 1st to 6th semesters, Introduction of Discipline Specific Core course **23BTDC07 Indian Traditional Textiles and Costumes** during 4th semester **under UGC's Indian Knowledge System** and Introduction of the Syllabi with Course Outcomes and CO-PO mapping for courses offered during 5th & 6th semesters applicable for **B.Sc. Textiles and Apparel Designing** students admitted from the academic year 2023-2024 & onwards as given in Annexure 5.1 was approved.
 - (ii) Offering the following **Discipline Specific Elective courses** during 5th & 6th semesters for **B.Sc. Textiles and Apparel Designing** students admitted from the academic year 2023-2024 & onwards as given in Annexure 5.2 was approved:

23BTDDE1 – Project and Internship / Internship

23BTDDE2 – Sewing Technology

23BTDDE3 – Textile Embellishments and Crafts

23BTDDE4 - Fashion Concepts

23BTDDE5 – Fashion Accessories

23BTDDE6 - Wardrobe Planning and Care

23BTDDE7 - Interior Textiles

23BTDDE8 - Fashion Communication

23BTDDE9 - Fabric Studies

23BTDDE10 - Eco Fashion

23BTDDE11 - Boutique Management and

23BTDDE12 - Entrepreneurship Development

- b. Introduction of the following **Skill based Certificate courses** from the academic year 2024-2025 & onwards for **women candidates with a minimum** educational qualification as **Higher Secondary Education** as given in Annexure 5.3 was approved:
 - Hand Printing on Textiles
 - Surface Embellishment on Fabrics and
 - Styling Fashionable Blouses

Dr. (Mrs.) G.Jeevaratnam, Associate Professor, French seconded the motion.

- 6. The Board of Studies in **Human Development** at its meeting held on 07.10.2023 recommended the following and the Chairperson (i/c) of the Board of Studies in Human Development **Dr.(Mrs.) M.Priya** moved the same :
 - a.(i) The revised Scheme of Instruction and Examination from 1st to 6th semesters and Introduction of the Syllabi with Course Outcomes and CO PO mapping for courses offered during 5th & 6th semesters applicable for **B.Sc. Human Development** students admitted from the academic year 2023-2024 and onwards as given in Annexure 6.1 was approved.

(ii) Offering the following **Discipline Specific Elective courses** during 5th & 6th semesters applicable for **B.Sc. Human Development** students admitted from the academic year 2023-2024 & onwards as given in Annexure 6.2 was approved:

23BHDDE1 – Project and Internship / Internship

23BHDDE2 - Basics of Research

23BHDDE3 – Human Rights and Welfare Programmes

23BHDDE4 – Teaching Skills and Techniques

23BHDDE5 - Basic Human Resources

23BHDDE6 – Personality Development

23BHDDE7 - Child and Adolescent Counselling

23BHDDE8 – Designing Teaching-Learning Materials and Toys for Children

23BHDDE9 - Management of Developmental Delays

23BHDDE10 - Marriage and Family Dynamics and

23BHDDE11 – Parenting

b. The following Specialization papers applicable for **Ph.D. Full time** scholars admitted in July, 2023 as given in Annexure 6.3 was approved:

23PHHD03A – Early Childhood Care and Education and 23PHHD03B – Behavioural Problems of Early years

- c. Introduction of Certificate course in **Preschool Teaching** for women candidates with 10+2 or equivalent qualification in any stream from a recognized board / Graduation in any field from the academic year 2024-2025 & onwards as given in Annexure 6.4 was approved.
- **Dr.** (Mrs.) B.Sargunam, Dean & Professor, School of Engineering seconded the motion.

The motion was passed unanimously.

- 7. The Board of Studies in **Home Science Extension Education** at its meeting held on 07.10.2023 recommended the following and the Chairperson of the Board of Studies in Home Science Extension Education **Dr.** (**Mrs.**) **R. Jansi Rani** moved the same:
 - a. (i) The revised Scheme of Instruction and Examination from 1st to 6th semesters and Introduction of the Syllabi with Course Outcomes and CO PO mapping for courses offered during 5th & 6th semesters applicable for **B.Sc. Rural Development and Sociology** students admitted from the academic year 2023-2024 & onwards as given in Annexure 7.1 was approved.
 - (ii) Offering the following **Discipline Specific Elective courses** during 5th & 6th semesters applicable for **B.Sc. Rural Development and Sociology** students admitted from the academic year 2023-2024 & onwards as given in Annexure 7.2 was approved:

Discipline Specific Elective I – Rural Development

23BRDDE1 – Agriculture and Rural Economy

23BRDDE2 - Voluntary Action

23BRDDE3 – Agro Tourism and Rural Development and 23BRDDE4 – E-Extension

Discipline Specific Elective II – Sociology

23BSODE1 – Project and Internship / Internship 23BSODE2 – Elements of Sociology 23BSODE3 – Social Demography and 23BSODE4 – Social Psychology

(iii) Introduction of **Skill Based Elective course 23BRDSE1 – Rural Development Administration** in the place of 23BRDSE1 – Training for Development during 3rd and 4th semesters applicable for Undergraduate students admitted from the academic year 2023-2024 & onwards as given in Annexure 7.3 was approved.

b. Introduction of a Certificate course on **Creation of Products and Marketing through Micro Enterprise** applicable for female (aspiring to be an entrepreneur) candidates with minimum qualification of 8th pass or above applicable from the academic year 2024-2025 & onwards as given in Annexure 7.4 was approved.

Dr.(Mrs.)N.S.Rajeswari, Assistant Professor(SG), Department of Physics seconded the motion.

The motion was passed unanimously.

- 8. The Board of Studies in **Women's Studies** at its meeting held on 07.10.2023 recommended the following and **Dr.** (**Mrs.**) **T.Geetha**, Director i/c, Women's Studies Centre moved the same:
 - a. Offering the existing Co-curricular course 22BECWS1 Women Empowerment Perspective in the Current Scenario as Value Based Elective-II 23EVBWS1 Women Empowerment Perspective in the Current Scenario (a Non-credit course) during 6th semester, for Bachelor of Engineering students admitted from the academic year 2023-2024 & onwards as given in Annexure 8.1 was approved.

Dr. (**Mrs.**) **S.Gayathri Devi**, Professor & HOD, Department of Biochemistry, Biotechnology & Bioinformatics seconded the motion.

- 9. The Board of Studies in **Biochemistry**, **Biotechnology and Bioinformatics** at its meeting held on 07.10.2023 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. (i) The revised Scheme of Instruction and Examination from 1st to 6th semesters and Introduction of the Syllabi with Course Outcomes and CO PO mapping for courses offered during 5th & 6th semesters applicable for **B.Sc. Biochemistry and Biotechnology** students admitted from the academic year 2023-2024 and onwards as given in Annexure 9.1 was approved.

(ii) Offering the following **Discipline Specific Elective courses** during 5th & 6th semesters applicable for **B.Sc. Biochemistry and Biotechnology** students admitted from the academic year 2023-2024 & onwards as given in Annexure 9.2 was approved:

23BBCDE1 – Biology of Infectious Diseases

23BBCDE2 - Concepts of Nutritional Biochemistry

23BBCDE3 - Pharmaceutical Biochemistry

23BBCDE4 - Biochemical Endocrinology

23BBTDE1 - Environmental Biotechnology

23BBTDE2 – Genomics and Proteomics

23BBTDE3 - Food and Industrial Biotechnology and

23BBTDE4 – Project and Internship / Internship

- b. The revised syllabus of **Professional Certification course 23MBCPC1 Medical Coding** offered in collaboration with **Professional Infotech, Coimbatore** applicable for Postgraduate students from the academic year 2023- 2024 & onwards as given in Annexure 9.3 was approved.
- c.(i) The following Specialization papers applicable for **Ph.D. scholars in Biochemistry** admitted in July, 2023 as given in Annexure 9.4 was approved:

23PHBC03B – Microbiome in Health and Diseases (Full time)

23PHBC03C – Plant Therapeutics in Non-communicable Diseases (Full time)

23PHBC03D – Food Microbiology and its Industrial Applications (Part time) and

23PHBC03E – Molecular basis of Cancer diagnosis and treatment (Full time)

(ii) The following Specialization papers applicable for **Ph.D. Full time scholars in Biotechnology** admitted in July, 2023 as given in Annexure 9.4 was approved:

23PHBT03E – Management of Diabetic Dermopathy by Medicinal Plants

23PHBT03F - Female Reproductive Disorders and its Management and

23PHBT03G – Exploration of diagnostic biomarkers and therapeutic interventions of Non alcoholic fatty liver disease (NAFLD)

(after discussion, Corrected as 'Diagnostic Biomarkers and Therapeutic Interventions of Non Alcoholic Fatty Liver Disease (NAFLD)')

Dr.N.Mathivanan, Director and Head, Department of Centre for Advanced Study in Botany University of Madras enquired whether equal weightage is given in the syllabus for the double majors Biochemistry & Biotechnology and whether 80 percent of syllabus of both the subjects are covered and asked whether any problem faced by the students related to equivalence and for admission in M.Sc.Biochemistry or M.Sc.Biotechnology in other institutions.

Dr.(Mrs.)S.Gayathri Devi replied that there were no issues or problems faced by the students related to double major B.Sc.Biochemistry & Biotechnology so far.

The Chairperson of the Academic Council suggested to mention the name of the Institution to which the MoU signed, while mentioning about the Professional Certification Courses.

The Chairperson of the Academic council informed that the inclusion of major and minor specialisation of UGC would solve these type of problems and asked the Chairperson of the Board of Studies, Dr.(Mrs.)S.Gayathri Devi to remove the term "Exploration of" from the Ph.D. Specialisation paper 23PHBT03G – Exploration of diagnostic biomarkers and therapeutic interventions of Non alcoholic fatty liver disease (NAFLD)

Dr.(Mrs.)S.Gayathri Devi accepted to correct the title of Ph.D. Specialisation paper as "23PHBT03G – Diagnostic biomarkers and therapeutic interventions of Non alcoholic fatty liver disease (NAFLD)"

Dr. (**Mrs.**) **S.Bharani**, Assistant Professor (SS) & HOD (i/c), Department of Tamil seconded the motion.

The motion was passed unanimously.

- 10. The Board of Studies in **Botany** at its meeting held on 07.10.2023 recommended the following and the Dean of Biosciences **Dr.**(**Mrs.**)**Anitha Subash** moved the same:
 - a.(i) The revised Scheme of Instruction and Examination from 1st to 6th semesters, the revised contents of syllabi from 1st to 4th semesters and Introduction of syllabi with Course Outcomes and CO PO mapping for courses offered during 5th & 6th semesters applicable for **B.Sc. Botany** students admitted from the academic year 2023-2024 & onwards as given in Annexure 10.1 was approved.
 - (ii) Offering the following **Discipline Specific Elective courses** during 5th & 6th semesters for **B.Sc. Botany** students admitted from the academic year 2023-2024 & onwards as given in Annexure 10.2 was approved:

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23BBODE1 – Project and Internship / Internship
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23BBODE2 – Aquatic Botany

23BBODE3 – Algal Cultivation

23BBODE4 – Horticulture

23BBODE5 - Dendrology and Arboriculture

23BBODE6 – Agronomy

23BBODE7 - Pomology

23BBODE8 – Bio-Analytical Techniques

23BBODE9 – Bioinformatics

23BBODE10 - Stress Biology

23BBODE11 - Elements of Plant Breeding

23BBODE12 - Natural Resource Management

23BBODE13 – Horticultural Practices

23BBODE14 – Industrial and Environmental Microbiology

23BBODE15 – Biostatistics

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23BBODE16 – Plant Biochemistry
23BBODE17 – Research Methodology
23BBODE18 – Horticultural Post-harvest Practices
23BBODE19 – Environmental Microbiology and Biotechnology
23BBODE20 – Plant Biotechnology and Genetic Engineering and
23BBODE21 – Reproductive Biology of Angiosperms
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b. The revised course codes of the following **Generic Elective courses** offered during 1st, 3rd and 4th semesters due to introduction of Generic Elective course **23BBOGE3** – **Indian Agriculture** during 1st semester under **UGC's Indian Knowledge System** applicable for Undergraduate students **other than B.Sc. Botany** students admitted from the academic year 2023-2024 & onwards as given in Annexure 10.3 was approved:

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23BBOGE1 – Environmental Protection
23BBOGE2 – Mushroom Culture Technology
23BBOGE3 – Indian Agriculture
23BBOGE4 – Industrial Microbiology
23BBOGE5 – Global Environmental Issues
23BBOGE6 – Biodiversity (Microbes, Algae, Fungi and Embryophytes)
23BBOGE7 - Plant Diversity and Human Welfare
23BBOGE8 - Medicinal Botany and
23BBOGE9 - Phytochemistry
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c. Specialization paper 23PHBO03A – Organic Farming and Phytochemistry applicable for Ph.D. Full time scholar in Botany admitted in July, 2023 as given in Annexure 10.4 was approved.

Dr.(**Mrs.**)**V.Janaka Maya Devi**, Professor & HoD, Department of Music seconded the motion. The motion was passed unanimously.

- 11. The Board of Studies in **Zoology** at its meeting held on 07.10.2023 recommended the following and the Chairperson of the Board of Studies in Zoology **Dr.**(**Ms.**) **K.Manimegalai** moved the same:
 - a.(i) The revised Scheme of Instruction and Examination from 1st to 6th semesters and Introduction of the Syllabi with Course Outcomes and CO PO mapping for courses offered during 5th & 6th semesters applicable for **B.Sc. Zoology** students admitted from the academic year 2023-2024 & onwards as given in Annexure 11.1 was approved.
 - (ii) Offering the following **Discipline Specific Elective courses** during 5th & 6th semesters applicable for **B.Sc. Zoology** students admitted from the academic year 2023-2024 & onwards as given in Annexure 11.2 was approved:

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23BZODE1 – Project and Internship / Internship
23BZODE2 – Endocrinology
23BZODE3 – Mammalian Physiology
23BZODE4 – Human Reproductive Biology
23BZODE5 – Genetic Engineering and Biotechnology
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23BZODE6 – Agrochemicals and Pest Management 23BZODE7 – Wildlife Conservation and Management 23BZODE8 – Aquatic Zoology and 23BZODE9 – Livestock Management and Animal Husbandry

b. The following Specialization papers applicable for **Ph.D. Full time scholars in Zoology** admitted in July,2023 as given in Annexure 11.3 was approved:

23PHZO03D – Genomic Insights in Human Health and Disease and 23PHZO03E – Pest Management Strategies for Food Grains

- c. Discontinuation of the following **Professional Certification courses** from the academic year 2023-2024 was approved:
 - 21PZOPC01 Radioecology (Certified by Indira Gandhi Centre for Atomic Research)
 - 21PZOPC02 Cytogenetic and Molecular Biology Techniques (Certified by Department of Human Genetics and Molecular Biology, Bharathiar University)

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

- 12. The Board of Studies in **Mathematics** at its meeting held on 07.10.2023 recommended the following and the Chairperson(i/c) of the Board of Studies in Mathematics **Dr.(Mrs.)N.Balamani** moved the same:
 - a.(i) The revised Scheme of Instruction and Examination from 1st to 6th semesters and Introduction of the Syllabi with Course Outcomes and CO PO mapping for courses offered during 5th & 6th semesters applicable for **B.Sc. Mathematics** students admitted from the academic year 2023-2024 and onwards as given in Annexure 12.1 was approved.
 - (ii) Introduction of Generic Elective course **23BMAGE8 Indian Mathematics** during 3rd, 4th & 6th semesters under **UGC's Indian Knowledge System** applicable for Undergraduate students **other than B.Sc. Mathematics** students admitted from the academic year 2023-2024 & onwards as given in Annexure 12.2 was approved.
 - (iii) Offering the following **Discipline Specific Elective courses** during 5th & 6th semesters for **B.Sc. Mathematics** students admitted from the academic year 2023-2024 & onwards as given in Annexure 12.3 was approved:

23BMADE1 – Project and Internship / Internship

23BMADE2 - Mathematical Logic

23BMADE3 – Tensors and Differential Geometry

23BMADE4 – Linear Programming

23BMADE5 – Wavelets and Applications

23BMADE6 – Information Theory and Coding

23BMADE7 – Special Theory and Relativity

23BMADE8 – Discrete Mathematics
23BMADE9 – Integral Transforms and Fourier Analysis
23BMADE10 – Number Theory
23BMADE11 – Mathematical Finance
23BMADE12 – C++ Programming for Mathematics
23BMADE13 – Cryptography
23BMADE14 – Advanced Mechanics and
23BMADE15 – Graph Theory

b. Inclusion of B.Sc. Honours in Mathematics (3 years programme) as eligibility criteria for M.Sc. Mathematics admission in addition with the existing eligibility criteria, i.e., B.Sc. Mathematics / B.Sc. Special Education and Mathematics / B.Sc. Applied Mathematics from the academic year 2023-2024 & onwards was ratified.

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

The motion was passed unanimously.

- 13. The Board of Studies in **Physics** at its meeting held on 07.10.2023 recommended the following and the Chairperson of the Board of Studies in Physics **Dr.** (**Mrs.**) **J. Shanthi** moved the same:
 - a.(i) The revised Scheme of Instruction and Examination from 1st to 6th semesters, the revised contents of syllabi from 2nd to 4th semesters and Introduction of the Syllabi with Course Outcomes and CO-PO mapping for courses offered during 5th & 6th semesters applicable for **B.Sc. Physics** students admitted from the academic year 2023-2024 & onwards as given in Annexure 13.1 was approved.
 - (ii) Shifting of Generic Elective course 23BPHGE3 Embedded Systems: Introduction to Microcontroller as **Discipline Specific Elective course 23BPHDE10** and thereby the revised course codes of **Generic Elective courses** offered during 1st, 3rd and 4th semesters, applicable for Undergraduate students other than **B.Sc. Physics** students admitted from the academic year 2023-2024 & onwards as given in Annexure 13.2 was ratified:

23BPHGE1 - Applied Physics 23BPHGE2 - Basics of Physics 23BPHGE3 - Microprocessor and its Interfacing and 23BPHGE4 – Materials Science

- (iii) Offering Value Based Course- Elective II/III 23BPHVB1 Geographic Information System during 3rd & 4th semesters for Undergraduate students admitted from the academic year 2023-2024 & onwards as given in Annexure 13.3 was approved.
- (iv) Offering the following **Discipline Specific Elective courses** during 5th & 6th semesters for **B.Sc. Physics** students admitted from the academic year 2023-2024 & onwards as given in Annexure 13.4 was approved:

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23BPHDE1 – Project and Internship / Internship
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23BPHDE2 - Experimental Techniques

23BPHDE2P - Experimental Techniques - Practical

23BPHDE3 - Physics of Earth

23BPHDE4 - Medical Diagnostic Equipments

23BPHDE5 - Biological Physics

23BPHDE6 - Physics of Devices and Communication

23BPHDE6P - Physics of Devices and Communication - Practical

23BPHDE7 – Nanomaterials and Applications

23BPHDE8 - Materials Science

23BPHDE8P - Materials Science-Practical

23BPHDE9 - Spectroscopy and

23BPHDE10 - Embedded Systems: Introduction to Microcontroller

Dr.(**Mrs.**)**M.**Sylvia Subapriya, Professor & HoD, Department of Food Science and Nutrition seconded the motion.

The motion was passed unanimously.

- 14. The Board of Studies in **Chemistry** at its meeting held on 07.10.2023 recommended the Following and the Chairperson of the Board of Studies in Chemistry **Dr.** (**Mrs.**) **R.Saratha** moved the same:
 - a. (i) The revised Scheme of Instruction and Examination from 1st to 6th semesters, the revised contents of syllabi from 1st to 4th semesters, inclusion of aspects related to metal extraction in the Discipline Specific Core course 23BCHC07– Inorganic Chemistry II **under UGC's Indian Knowledge System** and Introduction of the Syllabi with Course Outcomes and CO PO mapping for courses offered during 5th & 6th semesters applicable for **B.Sc. Chemistry** students admitted from the academic year 2023-2024 & onwards as given in Annexure 14.1 was approved.
 - (ii) Offering the following **Discipline Specific Elective courses** during 5th & 6th semesters for **B.Sc. Chemistry** students admitted from the academic year 2023-2024 & onwards as given in Annexure 14.2 was approved:

```
23BCHDE1 – Project and Internship / Internship
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23BCHDE2 - Medicinal Chemistry

23BCHDE3 - Electro Chemistry

23BCHDE4 - Polymer Chemistry

23BCHDE5 – Environmental Chemistry

23BCHDE6 – Advanced Materials Chemistry

23BCHDE7 – Advanced Analytical Chemistry

23BCHDE8 - Nuclear and Radiation Chemistry

23BCHDE9 - Organic Spectroscopy

23BCHDE10 – Heterocyclic Chemistry

23BCHDE11 - Biomolecules

23BCHDE12 - Organometallic and Bioinorganic Chemistry and

23BCHDE13 – Introduction to Nanochemistry and Applications

- b. Change in the eligibility criteria for B.Sc. Chemistry as "Pass in +2 with Chemistry as one of the subjects" instead of "Pass in Plus two (+2) Science group with Mathematics" was approved.
- c. The list of **Industries for Internship** applicable to Undergraduate and Postgraduate students of Department of Chemistry as given in Annexure 14.3 was approved.

Dr.(**Mrs.**)**S.**Gandhimathi, Professor & HoD, Department of Economics seconded the motion. The motion was passed unanimously.

- 15. The Board of Studies in **Computer Science** at its meeting held on 07.10.2023 recommended the following and the Chairperson of the Board of Studies in Computer Science **Dr.(Mrs.)S.N.Geethalakshmi** moved the same:
 - a. (i) The revised Schemes of Instruction and Examination from 1st to 6th semesters and Introduction of the Syllabi with Course Outcomes and CO PO mapping for courses offered during 5th & 6th semesters applicable for **B.Sc. Computer Science** and **Bachelor of Computer Applications** students admitted from the academic year 2023-2024 and onwards as given in Annexures 15.1 and 15.2 were approved.
 - (ii) Offering the following **Discipline Specific Elective courses** during 5th & 6th semesters for **B.Sc. Computer Science** students admitted from the academic year 2023-2024 & onwards as given in Annexure 15.3 was approved:

23BCSDE1 – Image Processing
23BCSDE2 – Fundamentals of Data Science
23BCSDE3 – Cyber Security
23BCSDE4 – Cloud Computing
23BCSDE5 – Internet of Things
23BCSDE6 – Machine Learning and
23BCSDE7 – Project and Internship / Internship

(iii) Offering the following **Discipline Specific Elective courses** during 5th & 6th semesters for **Bachelor of Computer Applications** students admitted from the academic year 2023-2024 & onwards as given in Annexure 15.4 was approved:

23BCADE1 – Mobile Applications Development 23BCADE2 – Cyber Security 23BCADE3 – Data Mining and Warehousing 23BCADE4 – R Programming 23BCADE5 – Cloud Computing 23BCADE6 – Internet of Things 23BCADE7 – Artificial Intelligence and 23BCADE8 - Project and Internship / Internship b. The revised Scheme of Instruction and Examination due to correction in the Examination marks for the following courses offered during 3rd semester applicable for **Master of Computer Applications** students admitted from the academic year 2023-2024 & onwards as given in Annexure 15.5 was approved:

23MCAC17 – Data Science (Open Book) and 23MCAC19 – Cyber Security

c. Specialization paper **23PHCS03A - Deep Learning for Natural Language Processing** applicable for **Ph.D. Full time scholar in Computer Science** admitted in July, 2023 as given in Annexure 15.6 was approved.

Dr.(**Mrs.**)**B.Sargunam**, Dean & Professor, School of Engineering seconded the motion. The motion was passed unanimously.

- 16. The Board of Studies in **Information Technology** at its meeting held on 07.10.2023 recommended the following and the Chairperson of the Board of Studies in Information Technology **Dr.D.Shanmugapriya** moved the same:
 - a.(i) The revised Scheme of Instruction and Examination from 1st to 6th semesters, the revised contents of syllabi from 1st to 4th semesters and Introduction of the Syllabi with Course Outcomes and CO PO mapping for courses offered during 5th & 6th semesters applicable for **B.Sc. Information Technology** students admitted from the academic year 2023-2024 & onwards as given in Annexure 16.1 was approved.
 - (ii) Offering the following **Discipline Specific Elective courses** during 5th & 6th semesters for **B.Sc. Information Technology** students admitted from the academic year 2023-2024 & onwards as given in Annexure 16.2 was approved:

23BITDE1 – Internet Technologies
23BITDE1P – Internet Technologies Practical
23BITDE2 – Cryptography and Network Security
23BITDE3 – Basics of Cyber Security
23BITDE4 – Introduction to Internet of Things
23BITDE5 – E-Commerce
23BITDE6 – .Net Programming
23BITDE6P – .Net Programming Practical
23BITDE7 – Introduction to Artificial Intelligence
23BITDE8 – Introduction to Machine Learning
23BITDE9 – Cloud Computing
23BITDE10 – Digital Fundamentals and Architecture and
23BITDE11 – Project and Internship / Internship

b.(i) Introduction of a new Undergraduate programme **B.Sc. Augmented Reality and Virtual Reality** in collaboration with Centre for Machine Learning and Intelligence and Scopik Edutech Pvt. Ltd, Chennai as per the MoU dated 25.09.2023 from the academic year 2024-2025 & onwards was approved.

- (ii) Introduction of Programme Outcomes and Programme Specific Outcomes, the Scheme of Instruction & Examination from 1st to 6th semesters and the Syllabi with Course Outcomes and CO-PO mapping for courses offered during 1st & 2nd semesters applicable for **B.Sc. Augmented Reality and Virtual Reality** students admitted from the academic year 2024-2025 & onwards as given in Annexure 16.3 was approved.
- (iii) The eligibility criteria for **B.Sc. Augmented Reality and Virtual Reality -** Any group with Mathematics / Computer Science / Computer Applications / Informatics Practices / Multimedia and Web Technology / eligible Vocational group was approved.
- c. Offering **Generic Elective course 24BAVGE1** –**Fundamentals of Multimedia** during 1st semester for Undergraduate students other than **B.Sc.Augmented Reality and Virtual Reality** students admitted from the academic year 2024-2025 & onwards as given in Annexure 16.4 was approved.

Dr.(Mrs.) N.Balamani, Assistant Professor (SG) & HoD (i/c), Department of Mathematics seconded the motion.

The motion was passed unanimously.

- 17. The Board of Studies in **Economics** at its meeting held on 07.10.2023 recommended the following and the Chairperson of the Board of Studies in Economics **Dr.** (**Mrs.**) **S.Gandhimathi** moved the same:
 - a.(i) The revised Scheme of Instruction and Examination from 1st to 6th semesters and Introduction of the Syllabi with Course Outcomes and CO PO mapping for courses offered during 5th & 6th semesters applicable for **B.A. Economics** students admitted from the academic year 2023-2024 & onwards as given in Annexure 17.1 was approved.
 - (ii) Offering the following **Discipline Specific Elective courses** during 5th & 6th semesters for **B.A. Economics** students admitted from the academic year 2023-2024 & onwards as given in Annexure 17.2 was approved:

23BECDE1 – Project and Internship / Internship

23BECDE2 – Industrial Economics

23BECDE3 - Urban Economics

23BECDE4 – Health Economics

23BECDE5 – Environmental Economics

23BECDE6 – Data Analysis with Excel and SPSS and

23BECDE7 – Economics of Infrastructure

(iii) Offering the following **Generic Elective courses** during 1st, 3rd, 4th & 6th semesters for Undergraduate students **other than B.A. Economics** students admitted from the academic year 2023-2024 & onwards as given in Annexure 17.3 was approved:

23BECGE1 – Current Economic Affairs 23BECGE2 - Financial Markets and Financial Institutions

```
23BECGE3 - Health Economics
23BECGE4 - Statistics with SPSS
23BECGE5 - Data Analysis with Excel and SPSS
23BECGE6 - Economics of Infrastructure
23BECGE7 - Indian Polity and Economy (under UGC's Indian Knowledge System)
23BECGE8 - Economics of Entrepreneurship
23BECGE9 - Microeconomics
23BECGE10 - Macroeconomics
23BECGE11 - Business Statistics and Business Mathematics and
23BECGE12 - Basic Econometrics with Computer Applications
```

b. The following Specialization papers applicable for **Ph.D. Full time scholars in Economics** admitted in July,2023 as given in Annexure 17.4 was approved:

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23PHEC03A – Climate Change and Consumption and 23PHEC03B – Household Solid Waste Management
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Dr.(**Mrs.**)**H.Indu**, Dean & Professor, School of Education seconded the motion. The motion was passed unanimously.

- 18. The Board of Studies in **Tamil** at its meeting held on 07.10.2023 recommended the following and the Chairperson (i/c) of the Board of Studies in Tamil **Dr.** (**Mrs.**) **S.Bharani** moved the same:
 - a.(i) The revised Scheme of Instruction and Examination from 1st to 6th semesters and Introduction of the Syllabi with Course Outcomes and CO PO mapping for courses offered during 5th & 6th semesters applicable for **B.A. Tamil** students admitted from the academic year 2023-2024 & onwards as given in Annexure 18.1 was approved.
 - (ii) Offering the following **Discipline Specific Elective Courses** during 5th & 6th semesters for **B.A.Tamil** students admitted from the academic year 2023- 2024 & onwards as given in Annexure 18.2 was approved:

```
23BTMDE1 – nkhopj;jpwd; tsh;r;rp
23BTMDE2 – jkpopir
23BTMDE3 – jkpof tuyhWk; gz;ghLk;
23BTMDE4 – Rw;Wyhtpay;
23BTMDE5 – fzpdpj;jkpo;
23BTMDE6 - ,jopay; and
23BTMDE7 – Project and Internship / Internship
```

(iii) Offering the following **Generic Elective courses** during 1st, 3rd and 4th semesters under **UGC's Indian Knowledge System** for Undergraduate students **other than B.A. Tamil** students admitted from the academic year 2023-2024 & onwards as given in Annexure 18.3 was approved:

```
23BTMGE7 – jkpoh; gz;ghL; and 23BTMGE8 – Nfhapw; fiyfs;
```

b. The following Specialization papers applicable for **Ph.D. Full time scholars in Tamil** admitted in July, 2023 as given in Annexure 18.4 was approved:

```
23PHTM03A – vl;Lj;njhif Ehy;fspy; mwptpay; and 23PHTM03B – jpUQhdrk;ge;juhy; ghlg; ngw;w rPh;fhop tlfiuj; jyq;fs;
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Dr.(**Mrs.**) **K.Kalaiarasi**, Associate Professor & HoD, Department of Textiles and Clothing seconded the motion.

The motion was passed unanimously.

- 19. The Board of Studies in **Hindi** at its meeting held on 07.10.2023 recommended the following and the Chairperson of the Board of Studies in Hindi **Dr.(Mrs.) Shobhana Kokkadan** moved the same:
 - a.(i) The revised Scheme of Instruction and Examination from 1st to 6th semesters and Introduction of the Syllabi with Course Outcomes and CO PO mapping for courses offered during 5th & 6th semesters applicable for **B.A. Functional Hindi** students admitted from the academic year 2023-2024 & onwards as given in Annexure 19.1 was approved.
 - (ii) Offering the following **Discipline Specific Elective Courses** during 5th & 6th semesters for **B.A. Functional Hindi** students admitted from the academic year 2023-2024 & onwards as given in Annexure 19.2 was approved:

23BFHDE1 – Rajbhasha Hindi 23BFHDE2 – Bharatiya Sahitya 23BFHDE3 – Bal Sahitya 23BFHDE4 – Pravasi Sahitya 23BFHDE5 – National Integration and Hindi Literature (under UGC's Indian Knowledge System) and 23BFHDE6– Project and Internship / Internship

(iii) Offering the following **Generic Elective courses** during 1st, 3rd and 4th semesters for Undergraduate students other than **B.A. Functional Hindi** students admitted from the academic year 2023-2024 & onwards as given in Annexure19.3 was approved:

23BFHGE1 – Srujanatmak Lekhan
23BFHGE2 – Social Media aur Hindi
23BFHGE3 – Sahitya aur Cinema
23BFHGE4 – Sanskrutik Paryatan
23BFHGE5 – Rashtriya Chetana aur Hindi Rangmanch and
23BFHGE6 – Fundamentals of Hindi

Dr.(**Mrs.**)**S.**Gayatridevi, Professor & HoD, Department of Psychology seconded the motion. The motion was passed unanimously.

- 20. The Board of Studies in **French** at its meeting held on 07.10.2023 recommended the following and the Chairperson of the Board of Studies in French **Dr.(Mrs.) G.Jeevaratnam** moved the same:
 - a. Introduction of **Certificate course in French** applicable for **all Undergraduate and Postgraduate students**, **Scholars and Staff members** from the academic year 2024-2025 & onwards as given in Annexure 20.1 was approved.
 - **Dr.** (**Mrs.**)**S.Christina Rebecca**, Professor, Department of English seconded the motion. The motion was passed unanimously.
- 21. The Board of Studies in **English** at its meeting held on 07.10.2023 recommended the following and the Chairperson of the Board of Studies in English **Dr.(Mrs.) A.Vijayarani** moved the same:
 - a.(i)The revised Scheme of Instruction and Examination from 1st to 6th semesters, the revised contents of syllabi from 2nd to 4th semesters and Introduction of the Syllabi with Course Outcomes and CO-PO mapping for courses offered during 5th & 6th semesters applicable for **B.A. English** students admitted from the academic year 2023-2024 & onwards as given in Annexure 21.1 was approved.
 - (ii) Offering the following **Discipline Specific Elective courses** during 5th & 6th semesters for **B.A. English** students admitted from the academic year 2023-2024 & onwards as given in Annexure 21.2 was approved:

23BENDE1 - Modern Indian Writing in English Translation

23BENDE2 – Literature of the Indian Diaspora

23BENDE3 - British Literature: Post World War II

23BENDE4 - Science Fiction and Detective Literature

23BENDE5 - Travel Writing

23BENDE6 - World Literature

23BENDE7 - Research Methodology and

23BENDE8 – Project and Internship / Internship

- (iii) Inclusion of **Generic Elective Course 23BENGE1 Foundational Literature of Indian Civilisation** during 1st semester under **UGC's Indian Knowledge System** in the place of 23BENGE1 One-act Plays applicable for Undergraduate students **other than B.A. English** students admitted from the academic year 2023-2024 & onwards as given in Annexure 21.3 was approved.
 - b. Discontinuation of the following **Value Based courses Elective II** applicable for Undergraduate students from the academic year 2023-2024 was approved:
 - 23BENVB1 Climate Fiction and
 - 23BENVB2 Children's Literature

c. The Specialization paper 23PHEN03C – Food and Literature applicable for Ph.D. Full time scholar in English admitted in July, 2023 as given in Annexure 21.4 be approved.

Dr.(**Mrs.**)**S.**Amsamani, Dean & Professor, School of Home Science seconded the motion. The motion was passed unanimously.

- 22. The Board of Studies in **Music** at its meeting held on 07.10.2023 recommended the following and the Chairperson of the Board of Studies in Music **Dr.** (**Mrs.**)**V.Janaka Maya Devi** moved the same:
 - a.(i) The revised Scheme of Instruction and Examination from 1st to 6th semesters and Introduction of the Syllabi with Course Outcomes and CO PO mapping for courses offered during 5th & 6th semesters applicable for **B.A. Music** students admitted from the academic year 2023-2024 & onwards as given in Annexure 22.1 was approved .
 - (ii) Offering the following **Discipline Specific Elective courses** during 5th & 6th semesters for **B.A. Music** students admitted from the academic year 2023-2024 & onwards as given in Annexure 22.2 was approved:

23BMUDE1 - Project and Internship / Internship

23BMUDE2 - Varnas of Modern Composers

23BMUDE3 - Rare Raga Compositions

23BMUDE4 - Compositions of Pre-trinity Composers

23BMUDE5 - Compositions of Post-trinity Composers and

23BMUDE6 - Selected Tillanas of Lalgudi Jayaraman

- b. Introduction of **Generic Elective course 23BMUGE6 Introduction of Indian Arts Forms** during 4th semester under **UGC's Indian Knowledge System** applicable for Undergraduate students **other than B.A. Music** students admitted from the academic year 2023-2024 & onwards as given in Annexure 22.3 was approved.
- c. The following Specialization papers applicable for **Ph.D. Full time scholars in Music** admitted in July, 2023 as given in Annexure 22.4 was approved:

23PHMU03A – Padavarnam and 23PHMU03B – Lord Muruga Compositions of Koteeswara Iyer in Janya Ragas

Dr.(Mrs.)M.Priya, Assistant Professor (SS) & HoD (i/c), Department of Human Development seconded the motion.

- 23. The Board of Studies in **Psychology** at its meeting held on 07.10.2023 recommended the following and the Chairperson of the Board of Studies in Psychology **Dr.(Mrs.) S.Gayatridevi** moved the same:
 - a.(i) The revised Scheme of Instruction and Examination from 1st to 6th semesters and Introduction of the Syllabi with Course Outcomes and CO PO mapping for courses offered during 5th & 6th semesters applicable for **B.Sc. Psychology** students admitted from the academic year 2023-2024 & onwards as given in Annexure 23.1 was approved.
 - (ii) Offering the following **Discipline Specific Elective courses** during 5th & 6th semesters for **B.Sc. Psychology** students admitted from the academic year 2023-2024 & onwards as given in Annexure 23.2 was approved:

23BPSDE1 – Educational Psychology 23BPSDE2 – Psychology of Health and Yoga 23BPSDE3 – Sports and Exercise Psychology 23BPSDE4 – Positive Psychology 23BPSDE5 – Indian Psychology and 23BPSDE6 - Project and Internship / Internship

(iii) Introduction of **Generic Elective course 23BPSGE5** – **Indian Psychology** during 6th semester under **UGC's Indian Knowledge System** applicable for Undergraduate students **other than B.Sc. Psychology** students admitted from the academic year 2023-2024 & onwards as given in Annexure 23.3 was approved.

Dr.(**Mrs.**)**V.T.Bindu**, Assistant Professor(SG)&HoD(i/c), Department of Tourism Management seconded the motion.

The motion was passed unanimously.

- 24. The Board of Studies in **Visual Communication** at its meeting held on 07.10.2023 recommended the following and the Chairperson (i/c) of the Board of Studies in Visual Communication **Dr.(Mrs.) V.Jayashree** moved the same:
 - a. (i) The revised Scheme of Instruction and Examination from 1st to 6th semesters and Introduction of the Syllabi with Course Outcomes and CO PO mapping for courses offered during 5th & 6th semesters applicable for **B.Sc. Visual Communication** students admitted from the academic year 2023-2024 & onwards as given in Annexure 24.1 was approved.
 - (ii) Offering the following **Discipline Specific Elective courses** during 5th & 6th semesters for **B.Sc. Visual Communication** students admitted from the academic year 2023-2024 & onwards as given in Annexure 24.2 was approved:

23BVCDE1 – Media Literacy

23BVCDE2 - Media Management

23BVCDE3 – Basics of Reporting

23BVCDE4 – Project and Internship / Internship

23BVCDE5 – Set Designing

23BVCDE6 - Introduction to Multimedia

23BVCDE7 – Social Media 23BVCDE8 – Introduction to Communication Research 23BVCDE9 – E-content Development 23BVCDE10 – 2D&3D Animation and 23BVCDE11 – Development Communication

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

The motion was passed unanimously.

- 25. The Board of Studies in **Commerce** at its meeting held on 07.10.2023 recommended the following and the Chairperson of the Board of Studies in Commerce **Dr.(Mrs.) K.Kanniammal** moved the same:
 - a.(i) The revised Schemes of Instruction and Examination from 1st to 6th semesters, the revised contents of syllabi from 1st to 4th semesters and Introduction of the Syllabi with Course Outcomes and CO PO mapping for courses offered during 5th & 6th semesters applicable for **B.Com.**, **B.Com.** Computer Applications, **B.Com.** Professional Accounting and **B.Com.** Corporate Secretaryship students admitted from the academic year 2023-2024 & onwards as given in Annexures 25.1, 25.2, 25.3 & 25.4 respectively were approved / ratified.
 - b.(i) Introduction of the Scheme of Instruction and Examination from 2nd to 6th semesters and and Introduction of the Syllabi with Course Outcomes and CO-PO mapping for courses offered during 1st & 2nd semesters applicable for **B.Com. programmes with minor specialization** in the following domains from the academic year 2023-2024 & onwards as given in Annexure 25.5 was approved:

B.Com. with minor Specialization

B.Com. with minor Specialization

Business Analytics
Financial System and Technology
Entrepreneurship and Business
Management

- (ii) Introduction of a new Undergraduate programme **B.Com with minor specialization** in the domain of **E-Commerce**, inclusion of Programme Outcomes and Programme Specific Outcomes, the Scheme of Instruction and Examination and the syllabi with Course Outcomes and CO-PO mapping for courses offered during 1st and 2nd semesters applicable for students admitted from the academic year 2024-2025 & onwards as given in Annexure 25.5 was approved.
- c. The revised course codes of the following **Skill Based Courses** offered during 3rd and 4th semesters applicable for Undergraduate students admitted from the academic year 2023-2024 & onwards as given in Annexure 25.6 was approved:

23BCOSB1 – Digital Marketing and 23BCOSB2 – Digital Banking

- d.(i) MoU entered with **Institute of Cost Accountants of India (ICMAI), Coimbatore Chapter** to establish ICMAI Satellite Oral Coaching Centre (ISOCC) for Foundation Level Programme and other Academic Collaborations from the academic year 2023-2024 & onwards was ratified.
- (ii) MoU entered with MSME Ministry of Micro, Small and Medium Enterprises (MSME) Technology Development Centre, Chennai for conducting Industry Oriented Skill Development Certificate programmes from the academic year 2023-2024 & onwards was ratified.
- (iii) MoU entered with **Tamilnadu Apex Skill Development Centre for Banking and Financial Services and Insurance, Chennai** for offering Skill Development courses, Short-term Training programmes and Professional Certification courses from the academic year 2023-2024 & onwards was ratified.
- (iv) Signing a MoU with **Institute of Company Secretaries of India, New Delhi** for academic collaborations and a **License Agreement** with **Institute of Company Secretaries of India, Coimbatore Chapter** for establishing an Extension Centre for CSEET (Company Secretaries Executive Entrance Test) from the academic year 2024-2025 & onwards was approved.

Dr.(**Mrs.**)**Anitha Subash**, Dean & Professor, School of Biosciences seconded the motion. The motion was passed unanimously.

- 26. The Board of Studies in **Business Administration** at its meeting held on 07.10.2023 recommended the following and the Chairperson of the Board of Studies in Business Administration **Dr.(Mrs.) J.Arthi** moved the same:
 - a. (i) The revised Scheme of Instruction and Examination from 1st to 6th semesters, the revised syllabi of courses for 3rd and 4th semesters and Introduction of the Syllabi with Course Outcomes and CO PO mapping for courses offered during 5th & 6th semesters applicable for **B.B.A. Retail Management** students admitted from the academic year 2023-2024 & onwards as given in Annexure 26.1 was approved.
 - (ii) The revised course codes of the following **Skill Based Courses** offered during 3rd & 4th semesters applicable for Undergraduate students admitted from the academic year 2023-2024 & onwards as given in Annexure 26.2 was approved:

23BRESB1 – Creativity and Innovation and 23BRESB2 – Social Entrepreneurship

- b. (i) Introduction of **BBA Retail Management** (with specialization in Auto Retail) in collaboration with Maruti Suzuki India Ltd. (MSIL) as **Work-Linked-Degree Programme** from the academic year 2024-2025 & onwards was approved.
 - (ii) The programme will comply with the norms of UGC and AICTE with respect to work linked degree programme. The programme will be implemented after entering into an MoU. Equivalence cannot be established since it is a industry linked programme.

Dr.(Mrs.) J.Arthi explained on the introduction of BBA Retail Management programme.

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

The motion was passed unanimously.

- 27. The Board of Studies in **Tourism Management** at its meeting held on 07.10.2023 recommended the following and the Chairperson (i/c) of the Board of Studies in Tourism Management **Dr.** (**Mrs.**) **V.T.Bindu** moved the same:
 - a.(i) The revised Scheme of Instruction and Examination from 1st to 6th semesters, the revised syllabi of courses offered during 4th semester and Introduction of the Syllabi with Course Outcomes and CO PO mapping for courses offered during 5th & 6th semesters applicable for **B.B.A. Tourism** students admitted from the academic year 2023-2024 and onwards as given in Annexure 27.1 was approved.
 - (ii) Offering the following **Discipline Specific Elective courses** during 3rd, 4th, 5th & 6th semesters for **B.B.A. Tourism** students admitted from the academic year 2023-2024 & onwards as given in Annexure 27.1 was approved:

23BTODE1 – Indian Culture and Heritage 23BTODE2 - Catering Management 23BTODE3 - Creativity and Innovation 23BTODE4 – Corporate Governance 23BTODE5 - Transport Management 23BTODE6 - World Cultural Heritage 23BTODE7 - Mind Management 23BTODE8 - General Insurance 23BTODE9 - Tourism Economics 23BTODE10 - Project and Internship / Internship 23BTODE11 - Industrial Relations and Labour Laws 23BTODE12 - Indian Economy 23BTODE13 - E-Tourism 23BTODE14 - Recreation and Adventure Tourism 23BTODE15 - Financial Literacy and 23BTODE16 - Consumer Affairs

(iii) Offering the following **Generic Elective courses** during 1st, 3rd, 4th and 6th semesters for **Undergraduate students other than B.B.A. Tourism** students admitted from the academic year 2023-2024 & onwards as given in Annexure 27.2 was approved:

23BTOGE1 – Travel Formalities and Airport Handling
23BTOGE2 – Services Marketing and
23BTOGE3 – Indian Culture and Spirituality (under UGC's Indian
Knowledge System)

(iv) Offering the following **Value Based Courses – Elective II/III** for Undergraduate students admitted from the academic year 2023-2024 & onwards as given in Annexure 27.3 was approved:

23BTOVB1 – Airline and Cargo Management (during 3rd semester) and **23BTOVB2 – Event Management** (during 4th semester)

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

- 28. The Board of Studies in **Education** at its meeting held on 07.10.2023 recommended the following and the Chairperson (i/c) of the Board of Studies in Education **Mrs.S.S.Manimozhi** moved the same:
 - a. The following revisions/changes applicable for **B.Ed.**, students admitted from the academic year 2023-2024 & onwards as given in Annexure 28.1 were ratified:
 - (i) The revised Conceptual Framework of Curriculum due to shifting of Generic Elective course from Part III component to Part I component
 - (ii) The revised Scheme of Instruction and Examination
 - (iii) The revised Course code of the following Ability Enhancement Compulsory Courses:
 - 21BAES01 Environmental Studies as 23BAEES1 Environmental Studies and
 - 21BAFU01 Fundamentals of Research as 23BAEFU1 Fundamentals of Research
 - (iv) Shifting of all the Non-CGPA courses under Part III component.
 - b. Introduction of **Generic Elective course 23BEDGE1 Indian Education** under **UGC's Indian Knowledge System** during 1st, 3rd & 4th semesters **for Undergraduate students** admitted from the academic year 2023-2024 &onwards as given in Annexure 28.2 was approved.
 - c. Offering the following courses during 3rd semester for **B.Ed. Special Education and B.P.Ed.** students admitted from the academic year 2023-2024 & onwards as given in Annexures 28.3 & 28.4 were approved:
 - (i) Generic Elective course 23BEDO01 – Montessori Education
 - (ii) Value Based Courses Elective II

 23BEDV01 Advanced Art and Craft

 23BEDV02 Competency Enhancement Skills and

 23BEDV03 Instructional Design and Presentation Skills

Dr.(Mrs.) T.Geetha, Director (i/c), Women's Studies Centre seconded the motion. The motion was passed unanimously.

- 29. The Board of Studies in **Special Education** at its meeting held on 07.10.2023 recommended the following and the **Chairperson of the Academic Council Dr.(Mrs.)V.Bharathi Harishankar** moved the same:
 - a. The revised Conceptual Framework of Curriculum and Scheme of Instruction and Examination from 1st to 6th semesters due to change in the components, applicable for **B.Sc. Special Education and Mathematics** students admitted from the academic year 2023-2024 and onwards as given in Annexure 29.1 was approved.
 - b. The following revisions / changes applicable for **B.Ed. Special Education (Visual Impairment/ Hearing Impairment) & Mathematics / Physical Science / Biological Science / Home Science / History / Special English** students admitted from the academic year 2023-2024 & onwards as given in Annexure 29.2 were approved/ ratified:
 - (i) The revised Conceptual Framework of Curriculum, Scheme of Instruction & Examination
 - (ii) Shifting of Generic Elective course from Part III to Part I component
 - (iii) The revised course codes of Ability Enhancement Compulsory courses 21BAES01-Environmental Studies as **23BAEES1** – **Environmental Studies** offered during 1st semester and 21BAFU01 – Fundamentals of Research as **23BAEFU1** – **Fundamentals of Research** offered during 2nd semester
 - (iv) Naming of Part III as 'Other Components'
 - (v) Updated the Changes in the codes and structure stipulated by the Institute for Skill Based Compulsory Courses and Value Based Courses and
 - (vi) Introduction of course code for MOOC in the mark sheet (eg. 23BDSMC1).
 - c. The revised Scheme of Instruction and Examination due to the inclusion of course codes for Adult Education / Community Engagement and Social Responsibility / Community and Social Service, applicable for M.Ed. Special Education (Visual Impairment / Hearing Impairment) students admitted from the academic year 2023-2024 & onwards as given in Annexure 29.3 was approved.
 - d. Offering the following courses during 3rd semester for B.Ed. and B.P.Ed. students admitted from the academic year 2023-2024 & onwards as given in Annexures 29.4 & 29.5 were approved:
 - (i) Generic Elective course 23BDSO01 Family, Community and Children with Disabilities and
 - (ii) Value Based Course Elective II 23BSEV01 Applied Behaviour Analysis

e. The following Specialization papers applicable for **Ph.D. Full time scholars in Special Education** admitted in July, 2023 as given in Annexure 29.6 were approved:

23PHSE03A – Pedagogical Adaptations in Mathematics for Students with Visual Impairment and 23PHSE03B – Speech and Language for Children with Hearing Impairment

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

The motion was passed unanimously.

- 30. The Board of Studies in **Physical Education** at its meeting held on 07.10.2023 recommended the following and the Chairperson of the Board of Studies in Physical Education **Dr.(Mrs.) P.Vanithamani** moved the same:
 - a.(i) The revised Scheme of Instruction and Examination from 1st to 6th semesters and Introduction of the Syllabi with Course Outcomes and CO PO mapping for courses offered during 5th & 6th semesters applicable for **B.Sc. Physical Education** students admitted from the academic year 2023-2024 & onwards as given in Annexure 30.1 was approved.
 - (ii) Introduction of the following **Discipline Specific Elective courses** during 5th & 6th semesters for **B.Sc. Physical Education** students admitted from the academic year 2023 2024 & onwards as given in Annexure 30.2 was approved:

23BPEDE1 – Sports Journalism

23BPEDE2 – Test and Measurement

23BPEDE3 – Sports Entrepreneurship

23BPEDE4 – Adapted Physical Education

23BPEDE5 – Exercise Prescription

23BPEDE6 - Gym Management

23BPEDE7 – Counseling in Sports

23BPEDE8 – Talent Identification

23BPEDE9 – Sports Nutrition

23BPEDE10 – Indian Knowledge System and Yoga (under UGC's Indian Knowledge System)

23BPEDE11 - Sports Technology and

23BPEDE12 – Project and Internship / Internship

(iii) Introduction of the following **Generic Elective courses** during 1st, 3rd and 4th semesters applicable for Undergraduate students other than **B.Sc. Physical Education** students admitted from the academic year 2023-2024 & onwards as given in Annexure 30.3 was approved:

23BPEGE1 - Yoga and Stress Management

23BPEGE2 - Exercise and Weight Management

23BPEGE3 – Youth Fitness and

23BPEGE4 – Indoor Games (Badminton, Table Tennis and Board Games)

(iv) Introduction of the following **Skill Based Courses** during 3rd and 4th semesters for Undergraduate students admitted from the academic year 2023-2024 & onwards as given in Annexure 30.4 was approved:

23BPESE1 – Inclusive Physical Education 23BPESE2 – Movement Education 23BPESE3 – Rhythmic Activities 23BPESE4 – Traditional Games and 23BPESE5 – Sports and Recreation

- b. Introduction of Core course **23BPDC08 Indian Knowledge System based Yoga Education** under **UGC's Indian Knowledge System** in the place of 23BPDC08 Yoga Education during 2nd semester for **B.P.Ed.** students admitted from the academic year 2023-2024 & onwards as given in Annexure 30.5 was approved.
- c. Introduction of **6 months Certificate Course Applied Ayurveda in Sports** for Physical Education students or any Undergraduate / Postgraduate students of this Institute/Other Higher Educational Institutions/ Medical, Allied Health Sciences, Ayurvedic and Sports Professionals from 2023-2024 & onwards as given in Annexure 30.6 was ratified.
- d. Introduction of **Diploma course Diploma in Kalari Adimurai** for Physical Education students or any Undergraduate / Post Graduate students of this Institute / Other Higher Educational Institutions and Sports Professionals from 2024-2025 & onwards as given in Annexure 30.7 was approved.
 - **Dr.**(**Mrs.**) **K.Kanniammal**, Professor & HoD, Department of Commerce seconded the motion. The motion was passed unanimously.
- 31. 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. Correction in the Conceptual Framework of Curriculum Part IV components and thereby revision in the respective Schemes of Instruction and Examination due to the following changes applicable for all the Bachelor of Engineering (B.E.) and Integrated M.Tech. Electronics and Communication Engineering (IoT) students admitted from the academic year 2023-2024 & onwards as given in Annexure 31.1 was approved:
 - Changes in the course code of Ability Enhancement Compulsory course 21BAFU01- Fundamentals of Research as **21BEUR01 Fundamentals of Research**
 - The revised course codes of Value Based Elective –I 23BVBNS1-6 NSS, 23BVBNC1-6 NCC and 23BVBSP1-6 Sports as 23EVBNS1-6 NSS I to VI, 23EVBNC1-6 NCC I to VI and 23EVBSP1-6 Sports I to VI.
 - The revised course title of **Value Based Elective –II** 23BWSVB1 Gender Equality and Empowerment of Women as **23EVBWS1 Women Empowerment Perspective** in the Current Scenario.

• Inclusion of Computer Based Test as a Non-credit mandatory course under Part IV component.

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

The motion was passed unanimously.

- 32. The Board of Studies in **Biomedical Instrumentation Engineering** at its meeting held on 07.10.2023 recommended the following and the Chairperson of the Board of Studies in Biomedical Instrumentation Engineering **Dr.** (**Mrs.**) **Judith Justin** moved the same:
 - a. The corrected Scheme of Instruction and Examination from 2nd to 4th semesters due to inclusion of all the Core courses with CGPA Calculation under Part I and courses with Non-CGPA Calculations under Part II and shifting of **23MEMC12 Internship/Training** (2 credits) to Part I from Part II, applicable for **M.E. Medical Electronics** students admitted from the academic year 2023-2024 & onwards as given in Annexure 32.1 was approved.
 - b. Inclusion of Computer Based Test **21BEMB01- Biomedical Instrumentation Engineering** (Non-Credit mandatory course) under Part IV component for **B.E. Biomedical Instrumentation Engineering** students admitted from the academic year 2023-2024 & onwards as given in Annexure 32.2 was approved.

Dr.(**Mrs.**)**T.**Angayarkanni, Associate Professor, Department of Biochemistry & Biotechnology seconded the motion.

The motion was passed unanimously.

- 33. The Board of Studies in **Civil Engineering** at its meeting held on 07.10.2023 recommended the following and the Chairperson of the Board of Studies in Civil Engineering **Dr.(Mrs.) R.Nithya** moved the same:
 - a. Inclusion of Computer Based Test **21BEMV01- Civil Engineering** (Non-Credit mandatory course) under Part IV component for **B.E. Civil Engineering with Computer Application** students admitted from the academic year 2023-2024 & onwards as given in Annexure 33.1 was approved.

Mrs.S.S.Manimozhi, Assistant Professor(SG) & HoD(i/c), Department of Education seconded the motion.

- 34. The Board of Studies in **Computer Science and Engineering** at its meeting held on 07.10.2023 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 corrected Scheme of Instruction and Examination from 2nd to 4th semesters due to inclusion of all the Core courses with CGPA Calculation under Part I and courses with Non-CGPA Calculations under Part II and shifting of **23MEDC12 Internship/Training**

- (2 credits) to Part I from Part II, applicable for **M.E. Data Science** students admitted from the academic year 2023-2024 & onwards as given in Annexure 34.1 was approved.
- b. Inclusion of Computer Based Tests 21BEMO01- Computer Science and Engineering and 21BEMA01 Artificial Intelligence and Data Science (Non-Credit mandatory courses) under Part IV component applicable for B.E. Computer Science and Engineering and B.E. Artificial Intelligence and Data Science students respectively admitted from the academic year 2023-2024 & onwards as given in Annexure 34.2 was approved.
 - **Dr.**(**Mrs.**) **D.Shanmugapriya**, Assistant Professor & HoD, Department of Information Technology seconded the motion.
 - The motion was passed unanimously.
- 35. The Board of Studies in **Electronics and Communication Engineering** at its meeting held on 07.10.2023 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 corrected Scheme of Instruction and Examination from 2nd to 4th semesters due to inclusion of all the Core courses with CGPA Calculation under Part I and courses with Non-CGPA Calculations under Part II and shifting of 23MEEC12 Internship / Training (2 credits) to Part I from Part II, applicable for M.E. Embedded System and VLSI students admitted from the academic year 2023-2024 & onwards as given in Annexure 35.1 was approved.
 - b. Inclusion of Computer Based Test 21BEML01/21MEIL01 Electronics and Communication Engineering (Non-Credit mandatory course) under Part IV component applicable for B.E. Electronics and Communication Engineering and Integrated M.Tech. Electronics and Communication Engineering (IoT) students respectively admitted from the academic year 2023-2024 & onwards as given in Annexure 35.2 was approved.
 - **Dr.**(**Mrs.**)**S.N.**Geethalakshmi, Professor & HoD , Department of Computer Science seconded the motion.
 - The motion was passed unanimously.
 - 36. The Board of Studies in **Food Processing and Preservation Technology** at its meeting held on **07.10.2023** 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 corrected Scheme of Instruction and Examination from 2nd to 4th semesters due to inclusion of all the Core courses with CGPA Calculation under Part I and courses with Non-CGPA Calculations under Part II and shifting of **23MEFC12 Internship/Training** (2 credits) to Part I from Part II, applicable for **M.E. Food Technology** students admitted from the academic year 2023-2024 & onwards as given in Annexure 36.1 was approved.

- b. Inclusion of Computer Based Test **21BEMF01** Food Processing and Preservation Technology (Non-Credit mandatory course) under Part IV component applicable for **B.E.** Food Processing and Preservation Technology students admitted from the academic year 2023-2024 & onwards as given in Annexure 36.2 was approved.
- c. Specialization paper **23PHFTE3A Emerging Trends in Food Packaging** applicable for **Ph.D. Full time scholar in Food Technology** admitted in July, 2023 as given in Annexure 36.3 was approved.

Dr.(**Mrs.**)**P.**Chitramani, Professor, Department of Business Administration seconded the motion.

The motion was passed unanimously.

- 37. The Board of Studies in **Printing Technology** at its meeting held on 07.10.2023 recommended the following and the Chairperson of the Board of studies in Printing Technology **Dr.(Mrs.) A.Arulmozhi** moved the same:
 - a. Inclusion of Computer Based Test **21BEMP01 Printing Technology** (Non-Credit mandatory course) under Part IV component applicable for **B.E. Printing Technology** students admitted from the academic year 2023-2024 & onwards as given in Annexure 37.1 was approved.

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

- 38. The Board of Studies in the **School of Allied and Healthcare Sciences** at their meetings held on 07.10.2023 recommended the following and the **Chairperson of the Academic Council Dr.(Mrs.) V.Bharathi Harishankar** moved the same:
 - 38.1) The revised course code of the following Part IV components applicable for B.Sc. Physician Assistant, Bachelor of Optometry (B.Optom), Bachelor in Audiology and Speech Language Pathology (B.ASLP) and Bachelor of Physiotherapy (BPT) students admitted in the academic year 2022-2023 & from the academic year 2023-2024 & onwards as given in Annexure 38.1 was approved:
 - Ability Enhancement Compulsory Courses
 - Skill Based Compulsory Courses
 - Skill Based Elective Course
 - Value Based Elective Courses

- 38.2) The following changes applicable for **Bachelor of Physiotherapy (BPT)** students admitted from the academic year 2022-2023 and onwards as given in Annexure 38.2 were approved:
 - (i) The revised Scheme of Instruction and Examination
 - (ii) The revised contents of the following courses:
 - 22BPTC25 Biostatistics and Research offered during Semester V and
 - 22BPTC29 Electrotherapy High Frequency Current offered during Semester VI
 - (iii) Change in the title of all the **Practical papers** as **Practical and Oral**
- 38.3) (i) The revised Conceptual Framework of Curriculum, Scheme of Instruction and Examination and contents of the syllabi for all the courses applicable for **M.Sc. Clinical Psychology** students admitted from the academic year 2024-2025 & onwards as given in Annexure 38.3 was approved.
 - (ii) For M.Sc. Clinical Psychology increase in the student intake from the existing sanctioned strength of **20 to 30** from the academic year 2024-2025 & onwards was approved.

The Chairperson of the Academic Council informed the Academic Council members about the introduction of the School of Allied and Healthcare Sciences, its programmes and explained that increase in student intake was recommended due to increase in the demand for the Professional programmes.

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

The motion was passed unanimously.

39. List of Subject experts for Screening & Selection Committee, For Practical Examination, Question Paper Setting and Paper Valuation for all the departments.

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

The list of Subject Experts for Screening & Selection Committee, For Practical Examination, Question paper setting, Paper Valuation for all the departments as given in Annexure 39.1 were approved.

- 40. The Chairperson of the Academic Council **Dr.** (**Mrs.**) **V.Bharathi Harishankar** moved that:
 - (i) The following evaluation pattern for Communication Skills & Soft Skills (Part IV component) applicable for Undergraduate, B.E., B.Ed. & B.P.Ed. programmes was approved / ratified:

Batch	Courses	Examination Pattern	Credits	Remarks
2021-2022 & 2022- 2023 Batch UG during 3 rd year Semester V	Communication Skills 23BSCS01	CIA- 60 CE -40 Total -100	2	85-100 - Excellent 70-84 - Very Good 55-69 - Good
2022-2023 Batch B.E during 2 nd year Semester IV	Communication Skills 23BECS001	CIA- 60 CE -40 Total -100	Non Credit Compulsory Course	40-54 - Fair Less than 40 - Not Completed
2021-2022 & 2022 - 2023 Batch UG during 3 rd year Semester VI	Soft Skills 23BSSS01	CIA- 60 CE -40 Total -100	2	
2021-2022 & 2022- 2023 Batch B.E. during 3 rd year Semester V	Soft Skills 23BESS001	CIA- 60 CE -40 Total -100	Non Credit Compulsory course	
2023-2024 Batch & onwards B.Ed & B.P.ED (Semester I)	Communication Skills 23BDCS01	CIA- 50 CE -50 Total -100	2	90-100 - Excellent
2023-2024 Batch & onwards – UG - during 2 nd year (Semester III)	Communication Skills 23BSBCS1	CIA- 50 CE -50 Total -100	2	75-89 - Very Good 60-74 - Good
2023-2024 Batch & onwards B.E - during 2 nd year (Semester IV)	Communication Skills 23BECS01	CIA- 50 CE -50 Total -100	Non Credit Compulsory course	40-59 - Fair Less than 40- Not Completed
2023-2024 Batch & onwards B.Ed & B.P.ED (Semester II)	Soft Skills 23BDSS01	CIA- 50 CE -50 Total -100	2	
2023-2024 Batch & onwards UG (Semester IV)	Soft Skills 23BSBSS1	CIA- 50 CE -50 Total -100	2	
2023-2024 Batch & onwards- B.E (Semester V)	Soft Skills 23BESS01	CIA- 50 CE -50 Total -100	Non Credit Compulsory course	

(ii) Changing the nomenclature of Food Sensory Laboratory as **Food Sensory Evaluation Centre** in order to apply and obtain ISO Certification for Food Sensory Laboratory was approved.

- (iii) The following NCC Cadets requested to continue the NCC course during their 3rd year, who have not attended the NCC camps during their 2nd year and not permitted to continue their regular activities during their 3rd year in the NCC Unit; they were permitted as a Special case to continue the regular activities in NCC during their 3rd year to earn the credits for theory papers alone (2credits for 5th semester, 3credits for 6th semester and totally 14 credits for theory from 1st to 6th semesters) excluding 10 credits for camp:
 - 1. K.Sruthi 21UEC041 III year B.A. Economics
 - 2. M.Nandhana 21UFD021 III year B.Sc. Food Service Management and Dietetics
 - 3. G.Harshini 21UFD011 III year B.Sc. Food Service Management and Dietetics
 - 4. M.Sujitha 21UCS053 III year B.Sc. Computer Science and
 - 5. Afrin Banu 21UHD003 III year B.Sc. Human Development

The request and the permission was ratified.

(iv) UGC's Public Notice F.No.1-8/2023(IC) dated 12th December 2023 informed the following:

It is for the information of the general public and all concerned stakeholders that in the exercise of its powers given under the UGC Act, 1956 (as amended): UGC has notified the University Grants Commission (Academic Collaboration between Indian and Foreign Higher Education Institutions to offer Twinning Programme, Joint Degree, Dual Degree Programmes) Regulations, 2022 and University Grants Commission (Setting up and Operation of Campuses of Foreign Higher Educational Institutions in India) Regulations, 2023.

The Regulations mandate that No Foreign Higher Educational Institution shall offer any programme in India without the prior approval of the Commission.

The regulations also mandate that the HEls shall not offer programmes under any franchise arrangement and that such programmes shall not be recognised by the UGC.

University Grants Commission has observed and has been informed that many HEls/colleges have entered into collaborative agreements/arrangements with foreign-based educational institutions/providers not recognized by the Commission and have been facilitating the issuance of degrees to the students enrolled in those institutions/college from such foreign-based educational institutions/educational providers.

Any such kind of collaboration/ arrangement is not recognized by the University Grants Commission and accordingly, the degrees issued subsequent to such collaboration arrangement are also not recognized by the Commission.

(v) Adoption of the guidelines for the Launch of "Credit-Based Course on Pedagogical Aspects for Teaching Divyangjans and Persons with Specific Learning Disabilities (SLDs)"

UGC's letter F.No.6-1/2021 (SCT) dated 6th September 2023 has given the guidelines for the Launch of "Credit-Based Course on Pedagogical Aspects for Teaching Divyangjans and

Persons with Specific Learning Disabilities (SLDs)" (given in Annexure 40) and asked the Institution to adopt the given guidelines for the benefit of students with Specific Learning disabilities to make them responsible citizen of the country who can equally participate in the nation building.

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

The motion was passed unanimously.

41. The **Research Advisory Committee** met on 30.8.2023 recommended the following and Director, Research & Development (i/c) **Dr.(Mrs.) P.Lalitha** moved the same:

Ph.D. Guideship to Faculty members

• It was resolved to recommend the guideship to one regular faculty member Dr.R.Vaijayanthi and co-guideship to two Temporary Assistant professors (Annexure 41.1) who have applied with evidence as research supervisors based on the norms of RAC and UGC regulations. As Dr.N.Vasuki, Professor of Education, has superannuated and requested for transfer of scholar, based on the vacancy Dr.R.Vaijayanthi was allotted one scholar. The request was ratified.

Special requests from Research Scholars

↓ It was resolved to recommend approving the part-time to full-time conversion requests of one part-time research scholar and full-time to part-time conversion requests of six research scholars. It is resolved to approve the co-supervisor requests of three research scholars subject to adherence of proposed co-supervisor to supervisor norms, requests from fourteen scholars for reregistration, requests from Twenty Seven scholars for supervisor change, requests from eleven scholars for availing 'On duty' for more than two months for data collection, one scholar request for considering her lack of attendance and requests from two candidates for applying for Ph.D. requesting consideration of PG degree done abroad (Annexure 41.2). The RAC also recommended framing of Guidelines/ Regulations for eligibility of Co-supervisor. Eligibility conditions in terms of years of UG and PG programme to be verified in the case of Ph.D. admission to candidates with overseas degree

Discontinuation from Ph.D. Programme

It is resolved to recommend the requests from EIGHT research scholars (**Annexure 41.3**) for discontinuing from Ph.D. programme. The requests were placed for discussion in an internal committee for research matters. Two scholars have withdrawn their request and are currently pursuing the programme. Other six scholars have requested for discontinuation based on their health conditions and relocation. The consolidated report was presented to the RAC members. The RAC members unanimously recommended the requests as all were based on health issues.

Maternity leave requests:

Four scholars were granted eight months Maternity leave as per UGC norms (Annexure 41.4).

Modalities of Draft thesis presentation and submission of draft thesis

- Once the draft thesis is presented, suggestions and comments are given by the board comprising of DC expert, CoE, Director R&D, Dean of concerned school, HoD, faculty members and research scholars. We had representation from Deans and HoDs, that a committee is required to scrutiny the implementation of corrections. If only DC expert's consent is required, then it becomes a one-to-one consent and the major corrections are not carried out. This was placed for discussion. It was resolved to prepare a checklist for submission of draft thesis before synopsis submission to ensure that possible corrections are carried out after the draft thesis presentation. Supervisor and scholar to take up the moral responsibility in carrying out the corrections pointed out by experts during draft thesis presentation. The committee unanimously resolved to recommend the following:
 - ♣ In case the corrections are major, scholar to take time to carry out the corrections, get the concurrence of DC expert and then submit the Draft Thesis
 - ♣ The committee recommended consideration of change of topic of thesis at the level of DC

Annexure 41.1 - Details of Guideship request from Faculty Members

S. No.	Name of the Candidate/ Department	Applicati on for Guideship	Date of Completi on of Ph.D.	Total years of Service after Ph.D.	Total years of Service (Acade mics)	No. of Public ations	RAC Comments	VC's comments
1	N.Nandhini Music	Co-Guide	August 2020	3 years	2	2	Faculty to produce atleast one publicatio n in UGC CARE journal within a period of one year	Recomme nded

2	S.Kavitha Music	Co-Guide	November 2021	1year 9 months	3years 6 months	4	Claims Four publicatio ns in UGC CARE. One publicatio n in coverage period	Recomme nded
3	Dr.R.Vaijayanthi Education	Guideship	November 2022	9 months	23	17	To be ratified Publicatio n in UGC CARE listed journal required. To produce atleast one UGC CARE publicatio n within one year	Recomme nded, To be ratified

Annexure 41.2 - Special cases of Ph.D. Scholars

S. No	Name	Supervisor	Programme	Request	Remarks by RAC members				
Requ	Requisition for Change from Full Time to Part Time								
1.	R.Menaka	Dr.G.Padmavathi	Computer Science	 Requisition for change of Fulltime to part-time on 5.4.2023 Requisition to continue Research work as Full Time scholar from 27.6.23 	Candidate has withdrawn the request for conversion to Part Time				
2.	Sivasankari.A	Dr.R.Saravana Prabha	Physical Education	Requisition for change of Fulltime to Part Time Ph.D.	Need to complete one DC				
3.	StanyMariyaJoji	Dr.S.Rajalakshmi	Home Science Extension Education	Requisition for change of Fulltime to Part Time Ph.D.	Need to complete one DC				

4.	MadhurenuBasu	Dr.K.Sambath Rani	Special education	Requisition for change of Fulltime to Part Time Ph.D.	Recommended
5.	Anupama.C	Dr.M.R.Thilakam	Resource Management	Requisition for change of Fulltime to Part Time Ph.D.	Recommended
6.	R.Nisha	Dr.U.Ratna	Textiles & Clothing	Requisition for change of Fulltime to Part Time Ph.D.	Recommended
Req	uisition for Change fi	rom Part Time to Ful	ll Time		
1.	A.MohanaNithya	Dr.A.Vijayarani	English	Requisition for change of Part Time to Full Time Ph.D.	Recommended
Req	uisition for continuat	ion of Ph.D. progran	nme due to lack of	attendance	
1.	SaiSudhaParvada	Dr.V.Saraswathi	Resource Management	Scholar has only 31 days of attendance from her date of joining (1.7.2019-10.4.23) 4 Years	Scholars continuation in Ph.D. programme to be decided based on her performance for the next six months
Req	uisition for applying	Ph.D.			
1.	Kiruthika Viswanathan	-	Food Science and Nutrition	Ph.D. enrolment in Jan 2024 batch and proposed supervisor to Dr.C.A.Kalpana Equivalence certificate from AIU submitted.	 To ensure that the candidate fulfils eligibility conditions To follow proper admission procedures
2.	Jayashree Ganeshkumar	Dr.M.Krishnaveni (proposed)	Computer Science	Requesting to apply Ph.D. in Avinashilingam institute to Computer Science programme. Candidate has done her PG in Northeastern university in Boston, USA .Request for equivalence has been submitted by candidate to AIU	 To ensure that the candidate fulfils eligibility conditions To follow proper admission procedures

Requ	isition for changing t	itle o	of project							
1.	SruthiKavya.S	Dr	.S.Kowsalya		Science utrition	Chan	uisition for aging title of rch project	Recomm	nended	
Requ	isition for Co-superv	isor				•		1		
1.	Poonam Mishra				Special Education		Requisition for Coguide Dr.Gayatri Sirur in her work place Mumbai		Recommended provided the proposed Cosupervisor fulfils norms	
2.	Rachael Alphonso	Dr De	.A.Thirumani vi	Food Science Nutriti	ce and	guide l	sition for Co- Dr.Cheela ta Ravi Sankar		ended provided sed Cosupervisor ms	
3.	Tanzinat Islam	Dr	.K.Manimozhi	Resour	rce gement	Requisition for Co- Supervisor Dr.Shabnam Hazarika		Recommended provided the proposed Cosupervisor fulfils norms		
Requ	isition for Change of	Sup	ervisor							
1.	PreethiSowndharya.l	K	Dr.J.Ebenezer Bagyam	Anna	Mathem	natics	Requisition for of supervisor to Dr.D.Sumitha Campus –II owing resignation of a supervisor	ng to	To be ratified	
2.	Vivesini.D		Dr.J.Ebenezer Bagyam	Anna	Mathem	natics	Requisition for a supervisor to Dr.T.Poongodi, II owing to resig allotted supervis	Campus– gnation of	To be ratified	
3.	Gowri.S		Dr.B.Vennila		Mathen	natics	Requisition for change of supervisor to Dr.V.M.Vijayalakshmi Campus –II owing to resignation of allotted supervisor		To be ratified	
4.	Dayana.D		Dr.B.Vennila		Mathem	natics	Requisition for a supervisor to Dr.T.Poongodi Campus –II owin resignation of a supervisor	ng to	To be ratified	

5.	Sasikala.S	Dr.B.Vennila	Mathematics	Requisition for change of supervisor to Dr.T.Poongodi Campus –II owing to resignation of allotted supervisor	To be ratified
6.	Megha Mohandas	Dr.S.T.Yamuna	Biochemistry and Biotechnology	Requisition for change of supervisor to Dr.R.Nirmala Devi owing to resignation of allotted supervisor	To be ratified
7.	M.Pavithra	Dr.A.Divyapriya	Special Education	Requisition for change of supervisor to Dr.R.Shanthi as allotted supervisor is yet to get guideship	To be ratified
8.	Mrs.Neeta Chandra	Dr.N.Vasuki	Education	Requisition for change of supervisor to Dr.R. Vaijayanthi owing to Superannuation of allotted supervisor	To be ratified
9.	V.Anitha	Dr.N.Vasuki	Education	Requisition for change of supervisor to Dr.R.Vaijayanthi., (Ph.D. Supervisor to Submit Progress report of V.Anitha) owing to Superannuation of allotted supervisor	To be ratified
10.	Divya.P	Dr.K.Abirami	Commerce	Requisition for change of supervisor to Dr.P.Sasirekha owing to resignation of allotted supervisor	To be ratified
11.	N.Alagusundari	TKS.LakshmiPriya	Computer Science and Engineering	Requisition for continue as part time research scholar and Requisition for change of supervisor to Dr.S.Sivakumari owing to resignation of allotted supervisor	To be ratified
12.	D.Arthi	TKS.LakshmiPriya	Computer Science and Engineering	Requisition for change of supervisor to Dr.S.Sivakumari owing to resignation of allotted supervisor	To be ratified

13.	Divya James (Part Time)	TKS.LakshmiPriya	Computer Science and Engineering	Requisition to continue with the same supervisor	Permitted as a special case given that the candidate is close to completion
14.	Jasmy Davis (Part Time)	TKS.LakshmiPriya	Computer Science and Engineering	Requisition for change of supervisor to Dr.S.Sivakumari owing to resignation of allotted supervisor	To be ratified
15.	Rani Augustine (Part Time)	TKS.LakshmiPriya	Computer Science and Engineering	Requisition for change of supervisor to Dr.Rajakumari owing to resignation of allotted supervisor	To be ratified
16.	Nimmi.M.K (Part Time)	TKS.LakshmiPriya	Computer Science and Engineering	Requisition for change of supervisor to Dr.Rajakumari owing to resignation of allotted supervisor	To be ratified
17.	Madhura Mahajan (Part Time)	TKS.LakshmiPriya	Printing Technology	Requisition for change of supervisor to Dr.A.Arulmozhi owing to resignation of allotted supervisor	To be ratified
18.	V.Shyamala V (PT)	TKS.LakshmiPriya	Printing Technology	Requisition for change of supervisor to Dr.A.Arulmozhi owing to resignation of allotted supervisor	To be ratified
19.	KushmaKumari T.V	Dr.Jayalakshmi	English	Requisition for change of supervisor to Dr.A.Vijayarani owing to resignation of allotted supervisor	To be ratified
20.	Shruthi.M	Dr.Jayalakshmi	English	Requisition for change of supervisor to Dr.S.Kalamani owing to resignation of allotted supervisor	To be ratified

21.	Kavitha P.K	Dr.Jayalakshmi	English	Requisition for change of supervisor to Dr.S.Kalamani owing to resignation of allotted supervisor	To be ratified
22.	Deepthi.C	Dr.Jayalakshmi	English	Requisition for change of supervisor to Dr.S.Kalamani owing to resignation of allotted supervisor	To be ratified
23.	Rohini.S	Dr.Jayalakshmi	English	Requisition for change of supervisor to Dr.Sreeja Balakrishnan owing to resignation of allotted supervisor	To be ratified
24.	Karthiga.T	Dr.R.Jeyagowri	Resource Management	Requisition for change of supervisor Scholar Supervisor issues	To be ratified
25.	Saritha.PK	Dr.D.Geetha	Commerce	Requisition for change of supervisor to Dr.D.Vennila owing to Superannuation of allotted supervisor	To be ratified
26.	Ms.Bindu	Dr.D.Geetha	Commerce	Requisition for change of supervisor to Dr.V.Vimala owing to Superannuation of allotted supervisor	To be ratified
27.	S.Kalpana	Dr.K.T.Geetha	Economics	Requisition for change of supervisor to Dr.S.Gandhimathi owing to Superannuation of allotted supervisor and Requisition for Readmission	To be ratified
28.	Ms.Divya	Dr.Kalavathy	Tamil	Requisition for change of supervisor to Dr.Nagammal owing to Superannuation of allotted supervisor	To be ratified

Requ	uisition for Reregistrat	tion			
1.	A.SheelaRini	Dr.C.Meena	Computer Science	Requisition for 2 nd Re-registration (5.5.23- 4.5.24)	Recommended
2.	S.Deepa Lakshmi	Dr.C.Parvathi	Economics	Requisition for 2 nd Re-registration (1.4.23- 31.3.24)	Recommended
3.	W.HildaSahaya Rani	Dr.R.Jansi rani	Home Science Extension Education	Requisition for Re-registration (29.1.2023- 28.1.24)	Recommended
4.	C.ReddyJyothsna	Dr.S.Kowsalya	Food Science and Nutrition	Requisition for Re-registration Ph.D. 29.1.23-28.1.24. (Fees already paid in may 2023, To be Ratified)	Deferred
5.	Fenny LefertyKharpuri	Dr.RamyaBhaskar	Human Development	Requisition for Re-registration (5.7.23-4.7.24)	Recommended
6.	KongkonaSonowal	Dr.ArockiaMaraichelvi	Human Development	Requisition for Re-registration (July 23-July 24)	Recommended
7.	Navies Narmatha.S.P	Dr.T.Amutha	Master of Business Administration	Requisition for Re-registration (April 23 - April 24)	Recommended
8.	B.Nandhini	Dr.AnithaSubash	Biochemistry and Biotechnology	Requisition for 2 nd Re-registration (June 23-June 24)	Recommended
9.	AyishaChithiga.S	Dr.K.Manimegalai	Zoology	Requisition for 2 nd Re-registration (8.2.23-7.2.24)	Recommended
10.	P.Priyanka	Dr.B.Nalini	Physics	Requisition for Re-registration (July 23- July 24)	Recommended
11.	K.Kalaivani	Dr.K.Sambath Rani	Special Education	Requisition for Re-registration (Aug 2023 to Aug 2024)	Recommended
12.	V.Karthiya	Dr.Vijayalakshmi	Botany	Requisition for Re-registration (July 2023 to June 2024)	Recommended

13.	R.Nandhini	Dr.Janaka Maya Devi	Music	Requisition for 2 nd Re-registration (July 23-July24)	Recommended					
14.	InduChacko	Dr.K.Sambath Rani	Special Education	Requisition for 2 nd Re-registration (10.8.23-9.8.24)	Recommended					
Requ	equisition for On Duty (more than 2months)									
1.	N.Lungsithuiliu	Dr.Arockia Maraichelvi	Human Development	Requisition for On Duty (3 months) 1.5.23-1.8.23	Recommended					
2.	Sara K Jyrwa	Dr.M.SylviaSubapriya	Food Science and Nutrition	Requisition for On Duty (5months) 5.5.23-11.10.23	Recommended					
3.	K.K.Shanmukapriya	Dr.V.Premala Priyadharsini	Food Service Management and Dietetics	Requisition for On Duty (4months) 10.5.23-10.9.23	Recommended					
4.	ParishmitaDutta	Dr.R.Jansi Rani	Home Science Extension Education	Requisition for On Duty (3 months) 29.5.23-29.7.23	Recommended					
5.	ShikhamoniGogoi	Dr.T.Radha	Home Science Extension Education	Requisition for On Duty (3 months) 29.5.23-29.7.23	Recommended					
6.	H.Malsawmhlui	Dr.R.Jansi Rani	Home Science Extension Education	Requisition for On Duty (2months) 5.6.23-31.7.23	Recommended					
7.	SupriyaPathak	Dr.R.Jansi Rani	Home Science Extension Education	Requisition for On Duty (3 months) 1.6.23-12.8.23	Recommended					
8.	Karishma Begum	Dr.M.Priya	Human Development	Requisition for On Duty (3 months) June 28-Aug 17	Recommended					
9.	Sowmiya.J	Dr.S.Thilagamani	Food Service Management and Dietetics	Requisition for On Duty (3months) 1.7.23- 31.10.23	Recommended					
10.	Rejitha.G	Dr.N.Vasugi	Women's studies centre	Requisition for On Duty (3months) 17.7.23-16.10.23	Recommended					
11.	MalsawmkimiHauh nar	Dr.A.Thirumani Devi	Food Science and Nutrition	Requisition for On Duty 21.8.23- 21.10.23(3 months)	Recommended					

Annexure 41.3- Discontinuation Requests from Scholars

S. No	Name	Supervisor	Programme	Request	Remarks by RAC members
1	R.Karpagavalli	Dr.M.Kavitha	Tamil	Requisition for guide change or Discontinuation	Has withdrawn request for guide change or discontinuation. Has submitted consent letter
2	Dharani.R.S	Dr.J.Ebenesar Anna Bagyam	Mathematics	Request to discontinue Full time Ph.D.	Recommended
3	R.Sreeja	Dr.K.Arockia Maraichelvi	Human Development	Request to discontinue part time Ph.D.	Recommended
4	B.Mangalambika	Dr.K.Devi	Food Science and Nutrition	Request to discontinue Full time Ph.D.	Recommended
5	M.Tamilselvi	Dr.Ambigadevi	Economics	Request to discontinue Full time Ph.D.	Recommended
6	NithyaPrabha.T	Dr.A.Vijayarani	English	Request to discontinue Full time Ph.D.	Recommended
7	M.S.Sivadharani	Dr.N.Vasugi	Women's studies centre	Request to discontinue Full time Ph.D.	Recommended
8	S.Upanisha	Dr.A.Vijayarani	English	Request to discontinue Full time Ph.D. based on health conditions	Scholar has withdrawn her request on 25.8.2023

Annexure 41.4- Maternity leave requests

S.No	Name	Supervisor	Programme	Request
1	Sinjitha.V	Dr.R.JansiRani	Home Science Extension Education	22.5.23-17.1.24
2	S.Loganayaki	Dr.K.Kirupa	Mathematics	17.10.22-13.6.23
3	Monisa.V	Dr.S.Gayathri Devi	Psychology	8.6.23-8.2.24
4	Rimitha.R	Dr.A.V.Sajini	Music	2.1.23-31.8.23

Dr.N.Mathivanan, enquired whether the health reasons are considered for discontinuation from Ph.D. programmes and suggested to conduct the Doctoral Committee once in six months along with the progress report. The Academic Council members discussed on the same and the Chairperson of the Academic Council asked the Ph.D. Supervisors to conduct the Doctoral

Committee Meeting either through online if the external expert is unable to come in person or directly with the External experts from the nearby Institutions.

The Academic Council members after discussion decided unanimously to conduct six Doctoral Committee Meetings during the programme peroid during February and August.

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

The motion was passed unanimously.

- **42.** The Standing Committee on Academic Affairs met on 06.01.2024 recommended the following and the Chairperson of the Academic Council **Dr.**(**Mrs.**) **V.Bharathi Harishankar** moved the same:
 - I. Deferring the following points discussed in the respective Boards of Studies:
 - (i) Women Studies Centre
 - a. Revision in the guidelines for Ph.D. in Women's Studies in addition to the UGC Regulations (Minimum Standards and Procedure for the Award of Ph.D. Dt.7.11.2022).
 - b. Considering the award of **Ph.D. in Nursing Women's Studies (Inter-disciplinary** degree to 12 research scholars with PG qualification in Nursing as a special case.
 - (ii) Department of English and Special Education
 - a. Introduction of B.A. English and Special Education (after getting equivalence certificate from TANSCHE).
 - b. Introduction of a new Programme **B.A. English and Special Education** (after getting equivalence from TANSCHE), its Programme Outcomes, Programme Specific Outcomes and Scheme of Instruction and Examination
 - II. The terms either **Project or Internship or Project and Internship** applicable for all the Undergraduate programmes given in the respective Annexures be changed as **Project and Internship** / **Internship** without change in the marks & credits.

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

The motion was passed unanimously.

- **43.** The Boards of Studies of all the departments in the **School of Engineering** at their meetings held on 4.1.2024 recommended the following and the **Chairperson of the Academic Council Dr.(Mrs.) V.Bharathi Harishankar** moved the same:
 - a. Introduction of new B.E. Programmes in Computer Science and Engineering (Artificial Intelligence and Machine Learning) and Computer Science and Engineering (IoT and Cyber Security including Block Chain Technology) with 60 student intake in each programme from the academic year 2024-2025 & onwards (subject to approval of AICTE) was approved.
 - b. Change in the nomenclature of B.E. and M.E. Programmes from the academic year 2024-2025 & onwards, subject to approval of AICTE was approved.

Existing Nomenclature	Revised Nomenclature
B.E. Food Processing and Preservation	B.E. Food Technology
Technology	
M.E. Data Science	M.E. Artificial Intelligence and Data Science

c. **Revision in the student intake (subject to approval of AICTE)**, for the following B.E. and M.E. Programmes from the academic year 2024-2025 & onwards was approved:

Programmes	Existing	Revised Intake
	Intake	
B.E. Computer Science and Engineering	60	120
B.E. Artificial Intelligence and Data Science	60	120
B.E. Biomedical Instrumentation Engineering	60	30
B.E. Food Technology	60	30
M.E. Food Technology	10	18
M.E. Artificial Intelligence and Data Science	9	18

- d. **Suspension of B.E. and Closure of Integrated M.Tech. Programmes** (subject to approval of AICTE): Suspension of B.E. Printing Technology and closure of Integrated M.Tech. Electronics and Communication Engineering (IoT) from the academic year 2024-2025 & onwards was approved.
- e. **Introduction of B.E.** (**Honours**) and **Guidelines** applicable for all the **Programmes in the School of Engineering** from the academic year 2024-2025 and onwards was approved. B.E. Honours offered is optional for students.

Departments	Honours offered	
Biomedical Instrumentation Engineering	AI in Healthcare	
Civil Engineering	Smart Construction for B.E. Civil Engineering	
	with Computer Application	
Computer Science and Engineering	1. Data Science for	
	B.E. Computer Science and Engineering	
	2. Machine Learning for	
	B.E. Artificial Intelligence and Data Science	
	3. Smart Computing for CSE (IoT and Cyber	
	Security including Block Chain Technology)	
	4. Cyber Security for CSE (Artificial Intelligence	
	and Machine Learning)	
Electronics and Communication	Internet of Things	
Engineering		
Food Processing and Preservation	Food Safety and Quality Management System	
Technology		

f. **Introduction of Minor Specialization** and **Guidelines** applicable for all the Departments **in the School of Engineering** from the academic year 2024-25 and onwards was approved.

Department	Minor Specializations offered by the department for other B.E. Programmes (optional)
Biomedical Instrumentation Engineering	Bioinstrumentation
Civil Engineering	Interior Design and Planning
Computer Science and Engineering	Cloud Technologies
Electronics and Communication Engineering	Wearable Technology
Food Processing and Preservation Technology	Entrepreneurship in Food Processing

Guidelines for Honours & Minor Specialization

Honours in the same dissipline	Minor Specialization	
Honours in the same discipline	Minor Specialization	
1. The students will be permitted to	1. The students will be permitted to	
register the courses from V Semester	register the courses from V Semester	
onwards [provided the marks earned by	onwards [provided the marks earned by	
the students until IV semester should be of	the students until IV semester should be of	
CGPA 7.50 and above, and cleared all the	CGPA 6.50 and above, and cleared all the	
courses, in the first attempt. (Including	courses, in the first attempt. (Including	
Non Credit Mandatory Courses)]	Non Credit Mandatory Courses)]	
2. Additional 18 credits to be earned from	2. Additional 18 credits to be earned from	
a vertical of the same programme	any one of the following verticals offered	
	by the departments.	
	a. Bioinstrumentation	
	b. Interior Design and Planning	
	c. Cloud Technologies	
	d. Wearable Technology	
	e. Entrepreneurship in Food	
	Processing	
3. Students should earn at least 6 credits	3. Students should earn at least 6 credits in	
in online mode (SWAYAM - NPTEL	online mode (SWAYAM – NPTEL platform	
platform with courses of 12 weeks	with courses of 12 weeks duration) or	
duration), or through self-study, as	through Self-study as approved by the	
approved by the Academic Council.	Academic Council.	
A TC + 1 + 1 + 1	4.16 1 . 1 . 1	
4. If a student decides not to opt for Honours,	4. If a student decides not to opt for Minor,	
after completing certain number of courses,	after completing certain number of courses,	
the additional courses shall be printed in the	the additional courses shall be printed in the	
mark sheet, however, they will not be	mark sheet, however, they will not be	
considered for calculation of CGPA.	considered for calculation of CGPA.	
5 Total and to to be sounded 102 (165:10)	5 Total and to to be sounded, 102 (165 : 10)	
5. Total credits to be earned: 183 (165+18)	5.Total credits to be earned: 183 (165+18)	
6. Student earned additional 18 credits as per Clause (1) and (2) but does not satisfy the		

6. Student earned additional 18 credits as per Clause (1) and (2) but does not satisfy the conditions mentioned in clause (4) shall not be awarded B.E. Honours or B.E. Minor Specialization.

In such cases, the mark sheet will show the additional courses studied and those courses shall not be considered for CGPA computation.

In such case, if the student becomes eligible for First Class or First Class with Distinction, while computing CGPA without taking into account the additional courses studied, the student shall be awarded B.E. in First Class or First Class with Distinction.

g. Introduction of the Scheme of Instruction and Examination and the syllabi for I and II Semesters applicable for all students admitted in the following **B.E. Programmes** from the academic year 2024-2025 & onwards as given in Annexures 43.1 & 43.2 were approved:

S.E. Programmes
Computer Science and Engineering (Artificial Intelligence and Machine Learning)
Computer Science and Engineering
IoT and Cyber Security including Block Chain Technology)

h. Revision in the Scheme of Instruction and Examination and the syllabi for I and II Semesters applicable for all students admitted in the existing **M.E. and B.E. Programmes** from the academic year 2024-2025 & onwards as given in Annexures 43.3, 43.4, 43.5, 43.6, 43.7, 43.8 & 43.9 were approved:

M.E. Programme
Artificial Intelligence and Data Science
B.E. Programmes
Biomedical Instrumentation Engineering
Civil Engineering with Computer Application
Computer Science and Engineering
Artificial Intelligence and Data Science
Electronics and Communication Engineering
Food Technology

i. **Evaluation pattern for Integrated / In-built Theory and Practical** Courses for all the B.E. Programmes from the academic year 2024-2025 and onwards was approved:

Theory	CIA I, CIA II & CE
Laboratory	CIA III with External Examiner

j. **Definition of credits for all B.E. Programmes** in the School of Engineering from the academic year 2024-2025 and onwards was approved:

1 hour Lecture (L) per week	1 credit
1 hour Tutorial (T) per week	1 credit
1 hour Practical (P) per week	0.5 credit
2 or 3 hours Practical (P) per week	1 credit

k. The following Non Credit Mandatory Courses applicable for all the Programmes in the School of Engineering students admitted from the academic year 2024-2025 and onwards was approved:

Semester	Courses	Remarks
I	Environmental Science	

	Value Based Elective – I (NSS-I/NCC-I/Sports-I)	
II	Constitution of India	90 – 100 – Excellent
	Value Based Elective – I (NSS – II / NCC-II / Sports-II)	75 – 89 – Very Good
III	Consumer Affairs	60 – 74 – Good
	Value Added Course(for same department students)	40 – 59 – Fair
IV	Essence of Indian Knowledge Tradition	Less than 40 – Not
	Communication Skills	Completed
V	Design Thinking	
	Soft Skills	
VI	Professional Ethics	
	Value Based Elective – II	
VII	Disaster Management	
	Computer Based Test	

- Renaming of Engineering Graphics as Computer Aided Engineering Graphics applicable
 for all the students admitted in the following B.E. Programmes from the academic year
 2024-25 and onwards was approved:
 - Biomedical Instrumentation Engineering
 - Civil Engineering with Computer Application
 - Electronics and Communication Engineering
 - Food Technology
- m. **Renaming** of Workshop Practicals as **Engineering Practices Laboratory** with modification of course contents with a) Computer Practices and b) Electrical and Electronics applicable for all the students admitted in the following **B.E. Programmes** from the academic year 2024-2025 & onwards was approved:
 - Biomedical Instrumentation Engineering
 - Computer Science and Engineering
 - Artificial Intelligence & Data Science
 - Electronics and Communication Engineering
- n. Renaming of Workshop Practicals as Workshop Practices Laboratory with modification of course contents with a) Civil Engineering (Carpentry and Plumbing works) and Mechanical (Lathe and Welding) and b) Electrical and Electronics applicable for all the students admitted in B.E. Civil Engineering with Computer Application and B.E. Food Technology from the academic year 2024-2025 & onwards was approved.
- o. Deletion of the following courses under Basic Sciences and Engineering Sciences and replacing them with Basic Sciences and Engineering Sciences courses applicable for the students admitted in B.E. Computer Science and Engineering and B.E. Artificial Intelligence and Data Science Programmes from the academic year 2024-2025 & onwards was approved:

Semester	Existing Course	Credits	Proposed Course	Credits
I	21BEES04- (ES)	4	24BEES02-(ES)	3
	Programming for		Programming for Problem	
	Problem Solving using		Solving using C	
	C and Python		24BEES05- (ES)	3
			Programming for Problem	
			Solving using Python	
I	21BEES06- (ES)	1	24BEES05-(ES)	1
	Programming for		Programming for Problem	
	Problem Solving using		Solving using C Laboratory	
	C and Python		24BEES13-(ES)	1
	Practicals		Programming for Problem	
			Solving using Python	
			Laboratory	
I	21BEES02 – (ES)	3	24BEES03-(ES) Essentials	3
	Engineering Graphics		of Computer Science and	
			Engineering	
П	21BESC01 – (BS)	4	Optimization Techniques	3
	Engineering		(BS)	
	Chemistry			
II	21BESC02 – (BS)	1.5		
	Chemistry Practicals			

- p. Removal of non CGPA 2 credit MOOC over and above 165 credits (as already 2 MOOC courses are included in Part III with credit transfer), for all the students admitted in the B.E. Programmes from the academic year 2024-2025 & onwards was approved.
- q. Change in Evaluation Pattern for MOOCs applicable for the B.E. students admitted from 2020-2021 & onwards and M.E. students admitted from 2022-2023 & onwards was approved.
 - If the student scores between 40 and 49 marks out of 100 in NPTEL exam and receives NPTEL certificate, relational value of 50 marks can be fixed.
 - If the student scores 50 & above marks in NPTEL exam and receives NPTEL certificate, only absolute value of the marks can be considered.
 - Till 7th semester of B.E. and 3rd semester of M.E. if the student scores less than 40 marks out of 100 and did not receive NPTEL certificate or if the student scores more than 40 marks out of 100 without satisfying minimum passing criteria of NPTEL and not receiving the NPTEL completion certificate, the student may be permitted to appear for an in-house Comprehensive Examination conducted by the Institute **at the end of the 7th semester of B.E. and 3rd semester of M.E.** for the course title already enrolled in

NPTEL. In case of failure in the in-house examination, they may be permitted to appear for in-house arrear examination.

Dr.N.Mathivanan, informed that the infrastructure and faculty should be considered, while increasing the student intake.

The Vice Chancellor Dr.(Mrs.)V.Bharathi Harishankar explained on the nomenclatures specified for the newly introduced programmes; asked to modify the agenda item (d) as "Suspension of B.E. Printing Technology and closure of M.Tech. Electronics and Communication Engineering (Internet of Things) programmes" and in agenda item (q), change in the Evaluation pattern for MOOCs, for the existing batches, it may be "ratified". The Chairperson also suggested to bring the aspects discussed in 'q', that is, conducting in-house examination for each semester, in each Academic Council Meeting.

Dr. (**Mrs.**) **P.Santhi**, Dean & Professor, Department of Commerce seconded the motion. The motion was passed unanimously.

44. Any other matter that may be brought forward.

Dr.N.Mathivanan appreciated the smooth conduct of the Academic Council by the Chairperson, Values of the Institution and Distinction in having different schools, Commitment of all the faculty members, Projects and Research activities of the institution and asked the faculty members to apply for more projects.

The Registrar, Dr.(Mrs.)S.Kowsalya thanked the Chairperson of the Academic council for conducting the meeting in a scientific manner, appreciated Dr.N.Mathivanan for physical presence and valuable suggestions, thanked all the External Academic Council members for their guidance and meticulous support and Internal Academic Council members for their active participation.