



Avinashilingam Institute for Home Science and Higher Education for Women

(Deemed to be University under Category 'A' by MHRD, Estd. u/s 3 of UGC Act 1956)

Re-accredited with 'A' Grade by NAAC. Recognised by UGC Under Section 12 B

Coimbatore - 641 043, Tamil Nadu, India

Minutes of the 38th Academic Council Meeting held on 08.06.2018 at 2.00 p.m.

Members present:

1. **Dr. (Mrs.) Premavathy Vijayan**
Vice Chancellor
2. **Dr. (Mrs.) S. Kowsalya**
Registrar
3. **Dr.(Mrs.) N.Vasugi**
Dean, School of Home Science
4. **Dr. (Mrs.) P.R. Padma**
Dean, School of Biosciences
5. **Dr. (Mrs.) K. Udaya Chandrika**
Dean, School of Physical Sciences and Computational Sciences
6. **Dr.(Mrs.) K.T.Geetha**
Dean, School of Arts and Social Sciences
7. **Dr. (Mrs.) T.Geetha**
Dean, School of Education
8. **Dr.(Mrs.)S.Maragatham**
Dean, School of Engineering
9. **Dr. (Mrs.) K. Manimozhi**
Controller of Examinations
10. **Dr. K.S. Pushpa**
Professor, Dept. of Home Science
The Gandhigram Rural Institute
Gandhigram 624 302, Dindigul District

11. **Dr. Ram Ganesh, E.**
Professor, Head & Chair - School of Education
Department of Education Technology
Bharathidasan University
Tiruchirappalli 620 024
12. **Dr. P.S. Mohan**
Professor & Head, Dept. of Chemistry
Bharathiar University, Coimbatore 641 046
13. **Mrs. Mohana Sundari, J.**
Managing Director
Sharp Electrodes Pvt. Ltd.
Coimbatore 641 048
14. **Dr. (Mrs.) S. Visalakshi Rajeswari**
Chairperson – Board of Studies in Resource Management
15. **Dr.(Mrs.) Sarada Ramadas**
Chairperson – Board of Studies in Food Service Management & Dietetics
16. **Dr. (Mrs.) A. Thirumani Devi**
Chairperson – Board of Studies in Food Science and Nutrition
17. **Dr. (Mrs.) S. Amsamani**
Chairperson – Board of Studies in Textiles and Clothing
18. **Dr. (Mrs.) Arockia Maraichelvi**
Chairperson (i/c) – Board of Studies in Human Development
19. **Dr. (Mrs.) M.Kasthuri**
Chairperson – Board of Studies in Home Science
Extension Education
20. **Dr. (Mrs.) R. Rajalakshmi**
Chairperson – Board of Studies in Chemistry
21. **Dr. (Mrs.) A. Vijayalakshmi**
Chairperson – Board of Studies in Botany
22. **Dr. (Mrs.) J. Shanthi**
Chairperson – Board of Studies in Physics
23. **Dr. (Mrs.) V.Radha**
Chairperson – Board of Studies in Computer Science

24. **Dr. (Ms.) N.S. Rohini**
Chairperson – Board of Studies in Psychology
25. **Dr. (Mrs.) Christina Rebecca**
Chairperson – Board of Studies in English
26. **Dr. (Mrs.) C. Priyadharshini**
Chairperson i-c – Board of Studies in Tamil
27. **Dr. (Mrs.) Shashi Prabha Jain**
Chairperson – Board of Studies in Hindi
28. **Dr. (Mrs.) V. Janaka Maya Devi**
Chairperson – Board of Studies in Music
29. **Dr. (Mrs.) P. Chitramani**
Chairperson – Board of Studies in Business Administration
30. **Dr. (Mrs.) G. Santhiyavalli**
Chairperson – Board of Studies in Commerce
31. **Dr. (Mrs.) V.T.Bindu**
Chairperson – Board of Studies in Tourism Management
32. **Dr. (Mrs.) H. Indu**
Chairperson – Board of Studies in Education
33. **Dr. (Mrs.) T. Shanmugavalli**
Chairperson – Board of Studies in Physical Education
34. **Dr. (Mrs.) D. Shanmugapriya**
Chairperson – Board of Studies in Information Technology
35. **Mrs. S. Poornima Andal**
Chairperson i/c – Board of Studies in Physician Assistant
36. **Dr. (Mrs.) S. Sivakumari**
Chairperson – Board of Studies in Computer Science and Engineering
37. **Dr. (Mrs.) Judith Justin**
Chairperson – Board of Studies in Biomedical Instrumentation Engineering
38. **Dr. (Mrs.) T.K.S. Lakshmi Priya**
Chairperson – Board of Studies in Printing

Technology

39. **Dr.(Mrs.) M. Shakila Banu**
Chairperson – Board of Studies in Food Processing & Preservation Technology
40. **Dr. (Mrs.) B.Sargunam**
Chairperson – Board of Studies in Electronics & Communication Engineering
41. **Dr. (Mrs.) L.Parimalam**
Chairperson(i/c) – Board of Studies in Electrical & Electronics Engineering
42. **Dr. (Mrs.) R.Nithya**
Chairperson – Board of Studies in Civil Engineering
43. **Dr. (Mrs.) L.Mary Louis**
Chairperson – Board of Studies in Science & Humanities
44. **Dr. (Mrs.) G. Padmavathi**
Professor, Department of Computer Science
45. **Dr. (Mrs.) P. Jeyalakshmi**
Professor, Department of Mathematics
46. **Dr.(Mrs.) M. Manonmani**
Professor, Department of Economics
47. **Dr. (Mrs.) Sherly Thomas**
Professor, Department of Economics
48. **Dr. (Mrs.) M.R. Thilagam**
Professor, Department of Resource Management
49. **Dr. (Mrs.) G. Victoria Naomi**
Professor, Department of Special Education
50. **Dr. (Mrs.) R. Brindha**
Professor, Department of Electronics and Communication Engineering
51. **Dr. (Mrs.) D. Geetha**
Associate Professor, Department of Commerce
52. **Dr. (Mrs.) Ayisha Begum**
Associate Professor, Department of Science and Humanities

53. **Dr. (Mrs.) B. Suganthi**
Associate Professor, Department of Biochemistry
54. **Mrs. S.S. Manimozhi**
Assistant Professor (SG), Department of Education
55. **Mrs. R. Chitra**
Assistant Professor, Department of Electronics and
Communication Engineering

II. Welcome Address

Dr.(Mrs.) N.Vasugi, Dean, School of Home Science welcomed all the Academic Council members.

III. Business brought forward by the Boards of Studies

1. The Boards of Studies meeting conducted by various departments of the University held on **24.03.2018** recommended the following and the Chairperson of the Academic Council **Dr. (Mrs.) Premavathy Vijayan** moved the same:

- a. Shifting to School Concept from faculty concept:

Introduction of the following seven schools and their departments in the place of seven faculties applicable from the academic year 2018-2019 & onwards was approved:

S.No.	Schools	Departments
1	School of Home Science	<ul style="list-style-type: none"> • Resource Management • Food Service Management & Dietetics • Food Science and Nutrition • Textiles and Clothing • Human Development • Home Science Extension Education
2	School of Physical Sciences and Computational Sciences	<ul style="list-style-type: none"> • Mathematics • Physics • Chemistry • Computer Science • Information Technology
3	School of Biosciences	<ul style="list-style-type: none"> • Botany • Zoology • Biochemistry, Biotechnology

		<ul style="list-style-type: none"> • & Bioinformatics • Physician Assistant
4	School of Arts & Social Sciences	<ul style="list-style-type: none"> • Economics • Tamil • Hindi • English • Music • Psychology • Visual Communication
5	School of Commerce & Management	<ul style="list-style-type: none"> • Commerce • Business Administration • Tourism Management
6	School of Education	<ul style="list-style-type: none"> • Education • Special Education • Physical Education
7	School of Engineering	<ul style="list-style-type: none"> • Biomedical Instrumentation Engineering • Civil Engineering • Electronics & Communication Engineering • Computer Science & Engineering • Food Processing & Preservation Technology • Printing Technology • Science and Humanities

- b. Inclusion of the Programme Outcomes for **Undergraduate, Postgraduate, M.Phil.** and **Ph.D. programmes** as given in Annexure 1.1 was approved.
- c. The revised Conceptual Framework for **Master of Engineering** and **Bachelor of Engineering** applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 1.2 was approved.
- d. The revised Part IV Components, applicable for the undergraduate students admitted from the academic year 2017-2018 and onwards as given in Annexure 1.3 was ratified.

2. The Board of Studies in **Resource Management** at its meeting held on **24.03.2018** recommended the following and the Chairperson of the Board of Studies in Resource Management **Dr.(Mrs.) S. Visalakshi Rajeswari** moved the same:

- a. The revised scheme of instruction and examination and inclusion of programme specific outcomes for **B.Sc. Interior Design and Resource Management** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
- b. The revised syllabi of **B.Sc. Interior Design and Resource Management** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 2.1 was approved.
- c. The revised code numbers of the following courses applicable for Undergraduate students other than **B.Sc. Interior Design and Resource Management** students admitted from the academic year 2018-2019 & onwards as given in Annexure 2.2 was approved:

Value Added Course - 18BIDV01 **Floral Art** and
 Generic Elective courses - 18BIDO01 **Interior Décor** and
 - 18BIDO02 **Entrepreneurship Development**

- d. The revised code numbers of the **Discipline Specific Elective Course** 18BPSI02/18BRDI04 **Interior Decoration** for B.Sc. Psychology and B.Sc. Rural Development and Sociology students admitted from the academic year 2018-2019 & onwards as given in Annexure 2.3 was approved.
- e. Inclusion of programme specific outcomes, objectives and course outcomes for **M.Sc. Interior Design and Resource Management** applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 2.4 was approved.
- f.(i)The revised syllabi of the following courses applicable for M.Phil. and Ph.D. scholars admitted from the academic year 2018-2019 & onwards as given in Annexure 2.5 was approved:

18MPRM01/18PHRM01 – **Research Methodology and Statistical Techniques for Resource Management** and
 18MPRM02/18PHRM02 **Advanced Family Resource Management**

ii) Specialization papers

17PHRM03A **Home Management Practices of Women in Andaman Islands**
 (Ph.D. part time) and

17PHRM03B **Domestic Water Demand Management** (Ph.D. full time) for scholars admitted in July, 2017 as given in Annexure 2.6 was ratified.

The Controller of Examinations, **Dr. K. Manimozhi** reported that the question paper setting would be based on the objectives and course outcomes and enquired whether all the postgraduate programmes' inclusions (Programme Specific Outcomes, Objectives and course outcomes) are for 2017-2018 batch or 2018-2019 batch students.

The Academic Council members discussed on the above. The Chairperson of the Academic Council concluded that the question paper setting would be done based on the inclusions of PSO, Objectives and course outcomes and hence the above would be applicable for the students admitted from the academic year 2018-2019 and onwards.

Dr. (Mrs.) K. Manimozhi, Controller of Examinations seconded the motion.

The motion was passed unanimously.

3. The Board of Studies in **Food Service Management and Dietetics** at its meeting held on **24.03.2018** recommended the following and the Chairperson of the Board of Studies in Food Service Management and Dietetics **Dr.(Mrs.) Saradha Ramadas** moved the same:

- a. The revised scheme of instruction and examination and inclusion of programme specific outcomes for **B.Sc. Food Service Management and Dietetics** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
- b. The revised syllabi of **B.Sc. Food Service Management and Dietetics** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 3.1 was approved.
- c. The revised syllabi of the following courses applicable for Undergraduate students other than **B.Sc. Food Service Management and Dietetics** students admitted from the academic year 2018-2019 & onwards as given in Annexure 3.2 were approved:

Value Added Course - 18BFDV01 **Culinary Skills** and
Generic Elective Course - 18BFDO01 **Lifestyle Practices**

- d. The revised syllabi of the following Discipline Specific Elective Courses applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 3.3 were approved:

18BTOI01 **Travel Catering** during 1st Semester for BBA Tourism,
18BHDI02 **Food Service in Child Care Centres** during 2nd Semester for B.Sc. Human Development and
18BPSI04 **Life Style Health** during 4th Semester for B.Sc. Psychology.

- e. Inclusion of programme specific outcomes, objectives and course outcomes for **M.Sc. Food Service Management and Dietetics** applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 3.4 was approved.
- f. The revised scheme of instruction and examination and the syllabi of **Postgraduate Diploma in Nutrition and Dietetics**, applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 3.5 were approved.

g. i) Specialisation papers

17PHFD03A – **Nutrigenetics and Mental Health** for Ph.D. full time scholar

17PHFD03B – **Development and Evaluation of a Multifunctional Software for Pre and Postnatal Women** and

17PHFD03C – **Holistic Approach for PCOs Adolescence** for Ph.D. part time scholars admitted in July, 2017 as given in Annexure 3.6 were ratified.

ii) Specialisation paper - 18PHFD03A **Functional Foods and Health Care Quality of Women** for Ph.D. full time scholar admitted in January, 2018 as given in Annexure 3.7 was approved.

Dr. Ram Ganesh suggested to change the title of Ph.D. Specialisation paper 17PHFD03B Development and Evaluation of a Multifunctional Software for Pre and Postnatal Women as **Development of Multifunctional Software for Pre and Postnatal Women**, since the terms “Development, pre and post” embraces evaluation aspect, the term ‘evaluation’ could be removed.

Dr. Saradha Ramadas, the Chairperson of the Board of Studies in Food Service Management and Dietetics accepted the suggestion.

Dr. K.S. Pushpa, Professor, Dept. of Home Science, The Gandhigram Rural Institute seconded the motion.

The motion was passed unanimously.

4. The Board of Studies in **Food Science and Nutrition** at its meeting held on **24.03.2018** recommended the following and the Chairperson of the Board of Studies in Food Science and Nutrition **Dr. (Mrs.) A. Thirumani Devi** moved the same:

- a. The revised scheme of instruction and examination and inclusion of Programme Specific Outcomes for **B.Sc. Food Science and Nutrition** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
- b. The revised syllabi of **B.Sc. Food Science and Nutrition** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 4.1 was approved.
- c. The revised syllabi of the following courses applicable for Undergraduate students other than **B.Sc. Food Science and Nutrition** students admitted from the academic year 2018-2019 & onwards as given in Annexure 4.2 were approved:

Value Added Course – 18BFNV01 **Nutrition and Physical Fitness** and

Generic Elective Course - 18BFNO01 **Home Scale Preservation of Fruits and Vegetables**

- d. The revised syllabus of the Co-curricular course – 18BSCFN1 **Bakery and Confectionery** applicable for Undergraduate students admitted from the academic year 2018-2019 & onwards as given in Annexure 4.3 was approved.
- e. Inclusion of Programme Specific Outcomes, Objectives and Course Outcomes for **M.Sc. Food Science and Nutrition** applicable for students admitted from the academic year 2017-2018 & onwards as given in Annexure 4.4 was approved.
- f. (i) Specialisation paper 17PHFN03A **Nanoparticles in the treatment of Stress Induced Disorders** applicable for Ph.D. full time scholar admitted in July, 2017 as given in Annexure 4.5 was ratified.
- (ii) Specialisation paper 18PHFN03A **Development and Evaluation of nutraceutical rich RTE foods on the sports performance of Athletes** applicable for PhD full time scholar admitted in January 2018, as given in Annexure 4.5 was approved.

Dr.(Mrs.)S.Maragatham, Dean, School of Engineering seconded the motion.

The motion was passed unanimously.

- 5. The Board of Studies in **Textiles and Clothing** at its meeting held on **24.03.2018** recommended the following and the Chairperson of the Board of Studies in Textiles and Clothing **Dr.(Mrs.) S. Amsamani** moved the same:
 - a. The revised scheme of instruction and examination and inclusion of programme specific outcomes for **B.Sc. Textiles and Apparel Designing** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
 - b. The revised syllabi of **B.Sc. Textiles and Apparel Designing** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 5.1 was approved.
 - c. The revised syllabi of the following courses applicable for Undergraduate students other than **B.Sc. Textiles and Apparel Designing** students admitted from the academic year 2018-2019 & onwards as given in Annexure 5.2 were approved:

Value Added Course - 18BTDV01 **Hand Printing on Textiles** and
Generic Elective Course – 18BTDO01 **Clothing Care**

- d. The revised syllabus of the Co-curricular course – 18BTDC1 **Hand Embroidery** applicable for Undergraduate students admitted from the academic year 2018-2019 & onwards as given in Annexure 5.3 was approved.

- e. Inclusion of Programme Specific Outcomes, Objectives and Course Outcomes for the following courses applicable for students admitted from the academic year 2017-2018 & onwards as given in Annexures 5.4 and 5.5 were approved:

M.Sc. Textiles and Fashion Apparel and
M.Sc. Bio-textiles

- f. Introduction of On the Job Training Course on **Preparation of Non-Woven Fabrics** for UG/PG students, having basic knowledge in textiles as given in Annexure 5.6 was approved.
- g. i) Specialisation paper - 17PHTC03A –**Seam Performance of Woven Knitted Hybrid** for Ph.D. part time scholar admitted in July, 2017 as given in Annexure 5.7 was ratified.
- ii) Specialisation paper - 18PHTC03A **Extraction of Natural Fibers** for Ph.D. full time scholar admitted in February, 2018 as given in Annexure 5.8 was approved.

Dr.T.Geetha, Dean, School of Education seconded the motion.

The motion was passed unanimously.

6. The Board of Studies in **Human Development** at its meeting held on **24.03.2018** recommended the following and the Chairperson i-c of the Board of Studies in Human Development **Dr. K. Arockia Maraichelvi** moved the same:
- a. The revised scheme of instruction and examination and inclusion of programme specific outcomes for **B.Sc. Human Development** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
- b. The revised syllabi of **B.Sc. Human Development** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 6.1 was approved.
- c. The revised syllabus of Generic Elective Course - 18BHDO01 **Teen's Health** applicable for Undergraduate students other than **B.Sc. Human Development** students admitted from the academic year 2018-2019 & onwards as given in Annexure 6.2 was approved.
- d. The revised syllabus of the Discipline Specific Elective Course – 18BSEI01 **Introduction to Child Development** during 1st Semester for B.Sc. Special Education and Mathematics students admitted from the academic year 2018-2019 & onwards as given in Annexure 6.3 was approved.

- e. The revised code number of the Co-curricular course – **18BSCEC1 Add on Certificate Course on Early Childhood Education** applicable for Undergraduate students admitted from the academic year 2018-2019 & onwards was approved.
- f. Inclusion of programme specific outcomes, objectives and course outcomes for **M.Sc. Human Development** applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 6.4 was approved.
- g. Specialisation papers:
 - i) 17MPHD03A **Marital Satisfaction and Psychological Wellbeing** and 17MPHD03B **Multiple Intelligence of School Children** for M.Phil. scholars admitted in July, 2017 and
 - ii) 17PHHD03A **Stress, Anxiety and depression among adolescents** and 17PHHD03B **Multiple Intelligence and holistic development of children** for Ph.D. full time scholars admitted in July, 2017 as given in Annexure 6.5 were ratified.

Dr. (Mrs.) M.R. Thilagam, Professor, Department of Resource Management seconded the motion.

The motion was passed unanimously.

7. The Board of Studies in **Home Science Extension Education** at its meeting held on **24.03.2018** recommended the following and the Chairperson of the Board of Studies in Home Science Extension Education **Dr. M. Kasthuri** moved the same:

- a. The revised scheme of instruction and examination and inclusion of programme specific outcomes for **B.Sc. Rural Development and Sociology** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
- b. The revised syllabi of **B.Sc. Rural Development and Sociology** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 7.1 was approved.
- c. The revised syllabi of the following courses applicable for Undergraduate students other than **B.Sc. Rural Development and Sociology** students admitted from the academic year 2018-2019 & onwards as given in Annexure 7.2 were approved:

Value Added Course -	18BRSV01 Effective Microorganisms (EM) Technology for Solid Waste Management and
Generic Elective Course -	18BRDO01 NGO Management

- d. The revised code number of the Co-curricular course – **18BSCGP1 Gandhian Philosophy** applicable for Undergraduate students admitted from the academic year 2018-2019 & onwards was approved.

e. The revised syllabi of the following Discipline Specific Elective Courses applicable for the students admitted from the academic year 2018-2019 & onwards as given in Annexure 7.3 were approved:

- i) 18BPSI01/18BMUI01/18BFHI01/18BECI02 – **Elements of Sociology** for B.Sc. Psychology, B.A. Music, B.A. Functional Hindi and B.A. Economics and
- ii) 18BIDI04 – **Entrepreneurship Development** for B.Sc. Interior Design and Resource Management.

f. Inclusion of Programme specific outcomes, Objectives and Course Outcomes for the following Postgraduate courses applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexures 7.4, 7.5 and 7.6 were approved:

M.Sc. Extension and Communication

Master of Social Work and

M.A. Women's Studies and Entrepreneurship

g.(i) The revised code numbers of the following papers applicable for M.Phil. and Ph.D. scholars in Women's Studies admitted from the academic year 2017-2018 & onwards as given in Annexure 7.7 were ratified:

17MPWS01/17PHWS02 **Research Methodology and Statistics in Women's Studies** and
17MPWS02/17PHWS02 **Advanced Paper in Women's Studies**

(ii) Specialisation paper 17PHWS03A **Effects of Potential Strategies on Polycystic Syndrome**, applicable for Ph.D. Women's studies scholar admitted in February 2017 as given in Annexure 7.7 was ratified.

Dr. Ram Ganesh suggested that the course "B.Sc. Rural Development and Sociology" should come under the School of Arts and Social Sciences.

Dr. Pushpa, Professor, Gandhigram Rural University also suggested the same.

Dr. S. Kowsalya, Registrar said that, since the Department of Home Science Extension Education is offering the subjects, it comes under School of Home Science and suggested to discuss in the next Board of Studies meeting and decide further on the above.

Dr.(Mrs.) Maragatham, Dean, School of Engineering seconded the motion.

The motion was passed unanimously.

8. The Board of Studies in **Biochemistry, Biotechnology and Bioinformatics** at its meeting held on **24.03.2018** recommended the following and the Chairperson of the Board of Studies in **Biochemistry, Biotechnology and Bioinformatics** **Dr.(Mrs.) P.R. Padma** moved the same:

- a. The revised scheme of instruction and examination and inclusion of programme specific outcomes for **B.Sc. Biochemistry and Biotechnology** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
- b. The revised syllabi of **B.Sc. Biochemistry and Biotechnology** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 8.1 was approved.
- c. The revised syllabi of the following courses applicable for Undergraduate students other than **B.Sc. Biochemistry and Biotechnology** students admitted from the academic year 2018-2019 & onwards as given in Annexure 8.2 were approved:

Value Added Course - 18BBCV01 **Herbal Home Remedies** and
 Generic Elective Course – 18BBCO01 **Biochemical Parameters in Health and Diseases**

- d. The revised syllabi of the following Discipline Specific Elective Courses applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 8.3 were approved:
 - i) 18BPAI02 **Clinical Biochemistry** during 2nd Semester for B.Sc. Physician Assistant
 - ii) 18BFNI03/18BCHI03 **Chemistry and Metabolism of Biomolecules** and 18BFNI04/18BCHI04 **Chemistry and Metabolism of Biomolecules – Practicals** during 3rd Semester for B.Sc. Food Science and Nutrition and B.Sc. Chemistry.
- e. The revised code number of the Co-curricular course – 17BBCCB1 – **Certificate Course in Computational Biology** applicable for Undergraduate students admitted from the academic year 2017-2018 & onwards as given in Annexure 8.4 was approved.
- f. Inclusion of Programme specific outcomes, Objectives and Course Outcomes for the following courses applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexures 8.5,8.6 & 8.7 were approved:
 - **M.Sc. Biochemistry**
 - **M.Sc. Biotechnology and**
 - **M.Sc. Bioinformatics**

Dr. (Mrs.) K.T. Geetha , Dean, School of Arts and Social Sciences seconded the motion.

The motion was passed unanimously.

9. The Board of Studies in **Mathematics** at its meeting held on **24.03.2018** recommended the following and the Chairperson of the Board of Studies in Mathematics **Dr.(Mrs.) K. Udaya Chandrika** moved the same:

- a. The revised scheme of instruction and examination and inclusion of programme specific outcomes for **B.Sc. Mathematics** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
- b. The revised syllabi of **B.Sc. Mathematics** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 9.1 was approved.
- c. The revised scheme of instruction and examination and inclusion of programme specific outcomes for Mathematics major of **B.Sc. Special Education and Mathematics** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
- d. The revised syllabi of Mathematics major of **B.Sc. Special Education and Mathematics** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 9.2 was approved.
- e. The revised syllabus of the Generic Elective Course - 18BMAO01 **Basic Mathematics** applicable for Undergraduate students other than **B.Sc. Mathematics** students admitted from the academic year 2018-2019 & onwards as given in Annexure 9.3 was approved.
- f. The revised syllabi of the following Discipline Specific Elective Courses applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 9.4 were approved:
 - i) 18BPHI01 **Mathematics I** and 18BPHI02 **Mathematics II** during 1st and 2nd Semester respectively for B.Sc. Physics.
 - ii) 18BCHI03 **Classical Mathematics** during 2nd Semester for B.Sc. Chemistry.
 - iii) 18BITI01 **Probability and Statistics**, 18BITI02 **Discrete Mathematics** and 18BITI04 **Operations Research** during 1st, 2nd and 4th Semester respectively for B.Sc. Information Technology.
 - iv) 18BBCI06 **Mathematics for Biological Sciences** during 4th Semester for B.Sc. Biochemistry and Biotechnology.
 - v) 18BTMI02 **Basic Statistics** during 2nd Semester for B.A. Tamil and
 - vi) 18BSEI05 **Basic Mathematical Statistics** during 4th Semester for B.Sc. Special Education and Mathematics.
- g. Inclusion of Programme specific outcomes, Objectives and Course Outcomes for **M.Sc. Mathematics** applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 9.5 was approved.
- h. Specialisation papers for M.Phil. scholars admitted in July, 2017 as given in Annexure 9.6 were ratified.

17MPMA03A **Gamma Generalized Closed sets in Topological Spaces,**
17MPMA03B **Queueing Theory,**
17MPMA03C **Advanced Acceptance Sampling Plan,**
17MPMA03D **Soft Continuous Functions,**
17MPMA03E **Statistical Quality Control** and
17MPMA03F **Fuzzy Topology and Fuzzy PMS Ideals in PMS Algebras**

Dr. (Mrs.) P.R. Padma, Dean, School of Biosciences seconded the motion.

The motion was passed unanimously.

10. The Board of Studies in **Physics** at its meeting held on **24.03.2018** recommended the following and the Chairperson of the Board of Studies in Physics **Dr.(Mrs.) J. Shanthi** moved the same:
- a. The revised scheme of instruction and examination and inclusion of programme specific outcomes for **B.Sc. Physics** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
 - b. The revised syllabi of **B.Sc. Physics** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 10.1 was approved.
 - c. The revised syllabi of the following courses applicable for Undergraduate students other than **B.Sc. Physics** students admitted from the academic year 2018-2019 & onwards as given in Annexure 10.2 were approved:

Value Added Course – 18BPHV01 **Domestic Appliances Servicing** and
Generic Elective Course – 18BPHO01 **Everyday Physics**
 - d. The revised syllabi of the following Discipline Specific Elective Courses applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 10.3 were approved:
 - 18BMAI04 **Physics for Mathematics** and
18BMAI05 **Physics Practical for Mathematics** during 4th Semester for B.Sc. Mathematics.
 - 18BSEI02 **Physics for Special Education** and
18BSEI03 **Physics Practical for Special Education** during 2nd Semester for B.Sc. Special Education and Mathematics.
 - 18BCHI01 **Physics for Chemistry** and 18BCHI02 **Physics Practical for Chemistry** during 1st Semester for B.Sc. Chemistry.
 - 18BBCI03 **Physics for Biochemistry** and

18BBCI04 **Physics Practical for Biochemistry** during 2nd Semester for B.Sc. Biochemistry and Biotechnology.

- e. Inclusion of Programme specific outcomes, Objectives and Course Outcomes for **M.Sc. Physics** applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 10.4 was approved.

Dr. (Mrs.) R. Rajalakshmi, Professor, Department of Chemistry seconded the motion.

The motion was passed unanimously.

11. The Board of Studies in **Chemistry** at its meeting held on **24.03.2018** recommended the following and the Chairperson of the Board of Studies in Chemistry

Dr. (Mrs.) R. Rajalakshmi moved the same:

- a. The revised scheme of instruction and examination and inclusion of programme specific outcomes for **B.Sc. Chemistry** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
- b. The revised syllabi of **B.Sc. Chemistry** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 11.1 was approved.
- c. The revised syllabi of the following courses applicable for Undergraduate students other than **B.Sc. Chemistry** students admitted from the academic year 2018-2019 & onwards as given in Annexure 11.2 were approved:

Value Added Course – 18BCHV01 **Consumer Products and their Small Scale Preparations** and

Generic Elective Course – 18BCHO01 **Adulterants in Food**.

- d. The revised syllabi of the following Discipline Specific Elective Courses applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 11.3 were approved:
- i) 18BBCI01 – **Chemistry Theory for Biochemistry** and
18BBCI02 **Chemistry Practical for Biochemistry** during 1st Semester for B.Sc. Biochemistry & Biotechnology.
- ii) 18BPHI03 **Chemistry Theory for Physics** and
18BPHI04 – **Chemistry Practical for Physics** during 3rd Semester for B.Sc. Physics.
- iii) 18BBOI07 – **Chemistry Theory for Botany** and
18BBOI08 – **Chemistry Practical for Botany** during 4th Semester for B.Sc. Botany.
- iv) 18BZOI01 – **Chemistry Theory for Zoology**
18BZOI02 – **Chemistry Practical for Zoology** during 1st Semester for B.Sc. Zoology.
- v) 18BFNI02 – **Chemistry Theory for Food Science & Nutrition** and

- 18BFNI03 **Chemistry Practical for Food Science & Nutrition** during 2nd Semester for B.Sc. Food Science and Nutrition.
 - vi) 18BFDI02 **Chemistry Theory for Food Service Management and Dietetics** and 18BFDI03 **Chemistry Practical for Food Service Management and Dietetics** during 2nd Semester for B.Sc. Food Service Management and Dietetics.
 - vii) 18BTDI02 **Chemistry Theory for Textiles and Clothing** and 18BTDI03 **Chemistry Practical for Textiles and Clothing** during 2nd Semester for B.Sc. Textiles and Apparel Designing.
- e. Inclusion of Programme specific outcomes, Objectives and Course Outcomes for **M.Sc. Chemistry** applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 11.4 was approved.

Dr. K. Manimozhi, Controller of Examinations enquired whether the Discipline Specific Elective Courses have in-built practicals or separate practical paper. Dr. R. Rajalakshmi explained that the theory and practical are two separate papers, for all the mentioned majors.

- f(i) Specialisation papers for M.Phil. scholars admitted in July, 2017 as given in Annexure 11.5 were ratified:

17MPCH03A **Advanced Co-ordination Chemistry**
 17MPCH03B **Advanced Materials Chemistry**
 17MPCH03C **Organic and Medicinal Chemistry**
 17MPCH03D **Advanced Polymer Chemistry** and
 17MPCH03E **Organic and Nanochemistry**

- (ii) Specialisation papers for Ph.D. scholars admitted in July, 2017 as given in Annexure 11.5 were ratified:

17PHCH03A **Organic Chemistry**
 17PHCH03B **Organic and Nanochemistry** and
 17PHCH03C **Electrochemical Energy Storage** for Ph.D. full time scholars.

17PHCH03D **Phytochemical Methods** for Ph.D. part time scholar.

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

The motion was passed unanimously.

12. The Board of Studies in **Botany** at its meeting held on **24.03.2018** recommended the following and the Chairperson of the Board of Studies in Botany **Dr.(Mrs.) A. Vijayalakshmi** moved the same:

- a. The revised scheme of instruction and examination and inclusion of programme specific outcomes for **B.Sc. Botany** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
- b. The revised syllabi of **B.Sc. Botany** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 12.1 was approved.
- c. The revised syllabi of the following courses applicable for Undergraduate students other than **B.Sc. Botany** students admitted from the academic year 2018-2019 & onwards as given in Annexure 12.2 were approved:

Value Added Course - 18BBOV01 **Mushroom Cultivation** and
 Generic Elective Course - 18BBOO01 **Herbal Cosmetics**

- d. The revised syllabi of the following Discipline Specific Elective Courses applicable for B.Sc. Zoology students admitted from the academic year 2018-2019 & onwards as given in Annexure 12.3 were approved:

18BZOI04 **Diversification of Plants** and
 18BZOI05 **Practicals I Diversification of Plants** during 3rd Semester and
 18BZOI06 **Diversification of Angiosperms** and
 18BZOI07 **Practicals II Diversification of Angiosperms** during 4th Semester.

- e. Inclusion of programme specific outcomes, objectives and course outcomes for **M.Sc. Botany** applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 12.4 was approved.
- f. Specialization papers

17MPBO03A/17PHBO03A **Organic Farming and Phytochemical Analysis** and
 15MPBO03B **Enzyme Technology** for M.Phil. full time and Ph.D. full time and part time scholars admitted in July, 2017 as given in Annexure 12.5 were ratified.

Dr. (Mrs.) C. Priyadharshini, Assistant Professor, Department of Tamil seconded the motion.

The motion was passed unanimously.

13. The Board of Studies in **Zoology** at its meeting held on **24.03.2018** recommended the following and the Chairperson of the Board of Studies in Zoology **Mrs. E. Shanthi** moved the same:

- a. The revised scheme of instruction and examination and inclusion of programme specific outcomes for **B.Sc. Zoology** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
- b. The revised syllabi of **B.Sc. Zoology** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 13.1 was approved.
- c. The revised syllabi of the following courses applicable for Undergraduate students other than **B.Sc. Zoology** students admitted from the academic year 2018-2019 & onwards as given in Annexure 13.2 were approved:

Value Added Course	-18BZOV01 Vermicomposting and
Generic Elective Course	- 18BZOO01 Ornamental Fish Culture

- d. The revised syllabi of the following Discipline Specific Elective Courses applicable for B.Sc. Botany students admitted from the academic year 2018-2019 & onwards as given in Annexure 13.3 were approved:
 - i) 18BBOI01 **Nonchordates and Chordates** and
18BBOI02 **Practicals I Nonchordates and Chordates**
during 1st Semester and
 - ii) 18BBOI03 – **Developmental Zoology and Animal Physiology** and
18BBOI04 – **Practicals II Developmental Zoology and Animal Physiology**
during 2nd Semester.
- e. Inclusion of Programme specific outcomes, Objectives and Course Outcomes for **M.Sc. Zoology** applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 13.4 was approved.
- f. Specialisation paper 17MPZO03A **Fishery Biology** applicable for M.Phil. Scholar admitted in July 2017 as given in Annexure 13.5 was ratified.

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

The motion was passed unanimously.

14. The Board of Studies in **Computer Science** at its meeting held on **24.03.2018** recommended the following and the Chairperson of the Board of Studies in **Computer Science** **Dr.(Mrs.) V. Radha** moved the same:

- a. The revised scheme of instruction and examination and inclusion of programme specific outcomes for **B.Sc. Computer Science and Bachelor of Computer Applications** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards were approved.
- b. The revised syllabi of **B.Sc. Computer Science and Bachelor of Computer Applications** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexures 14.1 & 14.2 were approved.
- c. The revised syllabi of the following courses applicable for Undergraduate students other than **B.Sc. Computer Science and Bachelor of Computer Applications** students admitted from the academic year 2018-2019 & onwards as given in Annexure 14.3 were approved.

Value Added Course – 18BCSV01 **Desktop Publishing** and
 Generic Elective Course – 18BCSO01 **Computer Fundamentals and Office Automation**

- d. (i) Inclusion of Programme specific outcomes, Objectives and Course Outcomes for **M.Sc. Computer Science and Master of Computer Applications** applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 14.4 and 14.5 were approved.
- (ii) Introduction of the following Professional Certificate Courses in collaboration with **LIVEWIRE** (A division of CADD centre, Coimbatore) applicable for the students admitted from the academic year 2017-2018 & onwards was approved
 - Paradigm Shift
 - Python
 - Cloud Computing
 - Ethical Hacking
 - Network security
 - Data Science and
 - ESDP
- e. Specialisation papers for M.Phil. and Ph.D. (part time/full time) scholars admitted in July, 2017 as given in Annexure 14.6 were ratified.
 - 17MPCS03A **Data Mining and Machine Learning methods for Cyber Security,**
 - 17MPCS03B **Data Mining and Warehousing,**
 - 17MPCS03C **Digital Image Processing,**
 - 17MPCS03D **Soft Computing** and
 - 17MPCS03E **Wireless Communications**

Dr. Ram Ganesh enquired about the professional certificate course – Paradigm Shift is a transition from school to College/University. (It is meant Any/all streams).

Dr. (Mrs.) P.R. Padma, Dean, School of Biosciences seconded the motion.

The motion was passed unanimously.

15. The Board of Studies in **Psychology** at its meeting held on **24.03.2018** recommended the following and the Chairperson of the Board of Studies in **Psychology** **Dr.N.S. Rohini** moved the same:

- a. The revised scheme of instruction and examination and inclusion of programme specific outcomes for **B.Sc. Psychology** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
- b. The revised syllabi of **B.Sc. Psychology** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 15.1 was approved.
- c. The revised syllabi of the following courses applicable for Undergraduate students other than **B.Sc. Psychology** students admitted from the academic year 2018-2019 & onwards as given in Annexure 15.2 were approved:

Value Added Course – 18BPSV01 **Life Coaching Skills** and
Generic Elective Course – 18BPSO01 **Behaviour Modification**

- d. The revised code numbers of Discipline Specific Elective Course 18BIDI02/18BRDI02/18BMUI02/18BFHI04/18BENI04/18BFDI04 **Personality Development** for B.Sc. Interior Design & Resource Management, B.Sc. Rural Development & Sociology, B.A. Music, B.A. Functional Hindi, B.A. English and B.Sc. Food Service Management and Dietetics students admitted from the academic year 2018-2019 & onwards as given in Annexure 15.3 was approved.
- e. Inclusion of Programme specific outcomes, Objectives and Course Outcomes for **M.Sc. Applied Psychology** applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 15.4 was approved.
- f.i) The revised syllabi of the following courses applicable for M.Phil. and Ph.D. scholars admitted from 2017-2018 & onwards as given in Annexure 15.5 were ratified:

17MPCP01 **Advanced Research Methodology** and
17MPCP02 **Psychotherapy in Counseling**

- ii) Specialisation papers for M.Phil. scholars admitted in July, 2017 as given in Annexure 15.6 were ratified.
17MPCP03A **Mental health of Adolescents by Cognitive Behaviour Therapy** and
17MPCP03B **Cognitive Behaviour therapy in Rumination, Worry and Personality among college students**

Dr. Ram Ganesh enquired about the code numbers of Discipline Specific Elective papers and suggested to use the code representing the department by which the course is offered. The Academic Council members discussed and decided the discuss on the same in the next Board of Studies meeting.

Dr. (Mrs.) Shashi Prabha Jain, Professor and Head, Department of Hindi seconded the motion.

The motion was passed unanimously.

16. The Board of Studies in **Economics** at its meeting held on **24.03.2018** recommended the following and the Chairperson of the Board of Studies in Economics **Dr.(Mrs.) K.T. Geetha** moved the same:

- a. The revised scheme of instruction and examination and inclusion of programme specific outcomes for **B.A. Economics** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
- b. The revised syllabi of **B.A. Economics** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 16.1 was approved.
- c. The revised syllabi of the following courses applicable for Undergraduate students other than **B.A. Economics** students admitted from the academic year 2018-2019 & onwards as given in Annexure 16.2 were approved:

Value Added Course - 18BECV01 **General Studies for Competitive Examinations** and
Generic Elective Course - 18BECO01 **Population Studies.**

- d. The revised syllabus of Co-curricular course – 18BSCHR1 **Human Rights and Issues** applicable for Undergraduate students admitted from the academic year 2018-2019 & onwards as given in Annexure 16.3 was approved.
- e. The revised syllabi of the following Discipline Specific Elective Courses applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 16.4 were approved:
 - i) 18BVCI02 **Principles of Marketing** during 2nd Semester for B.Sc. Visual Communication.
 - ii) 18BCOI01/18BCPI01/18BCCI01 **Business Statistics** during 1st Semester and 18BCOI02/18BCPI02/18BCCI02 **Business Mathematics** during 2nd Semester for B.Com., B.Com. PA and B.Com. CA.
 - iii) 18BIED01 **Micro Economics** during 1st Semester and 18BIED02 **Macro Economics** during 2nd Semester for B.Com. B.Com. PA and B.Com. CA in lieu of language.
 - iv) 18BENI01 **Current Economic Affairs** during 1st Semester for B.A. English.

- f. Inclusion of Programme specific outcomes, Objectives and Course Outcomes for **M.A. Economics** applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 16.5 was approved.
- g. i) Specialization paper 17MPEC03A **Economics of Education** for M.Phil. scholar admitted in July, 2017 as given in Annexure 16.6 was ratified.
- ii) Specialization papers:
 17PHEC03A **Tribal Economics**,
 17PHEC03B **Health Care Services**,
 17PHEC03C **Agricultural Economics** and
 17PHEC03D **Climate change and challenges of Water and Food Security**
 for Ph.D. full time scholars admitted in July, 2017 as given in Annexure 16.6 were ratified.
- iii) Specialisation paper 18PHEC03A **Gender: Development and Empowerment** for Ph.D. full time scholar admitted in February, 2018 as given in Annexure 16.7 was approved.

Dr.(Mrs.) S.Maragatham, Dean, School of Engineering seconded the motion.

The motion was passed unanimously.

17. The Board of Studies in **Tamil** at its meeting held on **24.03.2018** recommended the following and the Chairperson of the Board of Studies in Tamil **Dr.(Mrs.) C. Priyadharshini** moved the same:
- a. The revised scheme of instruction and examination and inclusion of programme specific outcomes for **B.A. Tamil** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
 - b. The revised syllabi of **B.A. Tamil** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 17.1 was approved.
 - c. The revised syllabi of the following **Part I Language Tamil** courses for Undergraduate students admitted from the academic year 2018-2019 & onwards as given in Annexure 17.2 were approved:
 18BLT001 **,yf;fpak;. ,yf;fzk;. ,yf;fpa tuyhW - I**
 18BLT002 **,yf;fpak;. ,yf;fzk;. ,yf;fpa tuyhW - II**
 18BLT003 **,yf;fpak;. ,yf;fzk;. ,yf;fpa tuyhW – III** and
 18BLT004 **,yf;fpak;. ,yf;fzk;. ,yf;fpa tuyhW - IV**
 - d. The revised syllabi of the following courses applicable for Undergraduate students other than **B.A. Tamil** students admitted from the academic year 2018-2019 & onwards as given in Annexure 17.3 were approved:

Value Added Course - 18BTMV01 **ehl;Lg;g[wg; ghly;fSk; Mly;fSk;** and
Generic Elective Course – 18BTMO01 **nghl;o; njh;t[fSk; jkpGk;**

- e. The revised syllabus of Co-curricular course 18BSCTA1– **nfhapw;fiyfs;**; applicable for Undergraduate students admitted from the academic year 2018-2019 & onwards as given in Annexure 17.4 was approved.
- f. Inclusion of Programme specific outcomes, Objectives and Course Outcomes for **M.A Tamil** applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 17.5 was approved.

Dr. (Mrs.) R. Rajalakshmi, Professor and Head, Department of Chemistry seconded the motion.

The motion was passed unanimously.

- 18. The Board of Studies in **English** at its meeting held on **24.03.2018** recommended the following and the Chairperson of the Board of Studies in English **Dr.(Mrs.) Christina Rebecca** moved the same:
 - a. The revised scheme of instruction and examination and inclusion of programme specific outcomes for **B.A. English** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
 - b. The revised syllabi of **B.A. English** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 18.1 was approved.
 - c. The revised syllabi of the following courses applicable for Undergraduate students other than **B.A. English** students admitted from the academic year 2018-2019 & onwards as given in Annexure 18.2 were approved:

Value Added Course – 18BENV01 **English for Competitive Examinations** and
Generic Elective Course – 18BENO01 **Popular Fiction**

- d. The revised syllabus of Discipline Specific Elective Course 18BTMI01 **Spoken English** during 1st Semester for B.A. Tamil students admitted from the academic year 2018-2019 & onwards as given in Annexure 18.3 was approved.
- e. The revised syllabi of Part I Language English papers applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 18.4 were approved :
18BLE001 English Language for Communication – I,
18BLE002 English Language for Communication – II,
18BLE003 English Language for Communication – III and
18BLE004 English Language for Communication – IV

f. Inclusion of Programme specific outcomes, Objectives and Course Outcomes for **M.A. English** applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 18.5 was approved.

g.i) Specialisation papers applicable for **M.Phil.scholars** admitted in July, 2017 as given in Annexure 18.6 were ratified:

17MPEN03A **Society as reflected in the selected works of Anosh Irani,**
17MPEN03B **Change that bind the mind: Slavery in Toni Morrison's Select Novels,**
17MPEN03D **Syllabi and Materials Preparation in English Language Teaching** and
17MPEN03E **A Comparative study of Indian Tribal Community and Native American Community in select Novels of Diane Glancy and Mahasweta Devi.**

ii) Specialisation papers applicable for **Ph.D. scholars** admitted in July,2017 as given in Annexure 18.7 were ratified:

17PHEN03A **A Study of Select Novels of Disability Studies** (full time),
17PHEN03B **Ecocritical Perspectives in the Novels of Anuradha Roy** (part time),
17PHEN03C **Anglophone Arab Women's Writing** (part time),
17PHEN03D **Ecocriticism in the Poetry of Mamang Dai and Temsula Ao** (full time) and
17PHEN03E **A Study of select Novels of Thomas Hardy** (full time).

Dr. (Ms.) N.S. Rohini, Professor and Head, Department of Psychology seconded the motion.

The motion was passed unanimously.

19. The Board of Studies in **Hindi** at its meeting held on **24.03.2018** recommended the following and the Chairperson of the Board of Studies in Hindi **Dr.(Mrs.) Shashi Prabha Jain** moved the same:

- a. The revised scheme of instruction and examination and inclusion of programme specific outcomes for **B.A. Functional Hindi** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
- b. The revised syllabi of **B.A. Functional Hindi** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 19.1 was approved.
- c. The revised syllabi of the following courses applicable for Undergraduate students other than **B.A. Functional Hindi** students admitted from the academic year 2018-2019 & onwards as given in Annexure 19.2 were approved:

Value Added Course – 18BFHV01 **Spoken Hindi** and
Generic Elective Course – 18BFHO01 **Krishnabhakti Kavya aur Meerabai**

- d. The revised syllabus of Discipline Specific Elective course 18BMUI02 **Fundamentals of Hindi** during 2nd Semester for B.A. Music students admitted from the academic year 2018-2019 as given in Annexure 19.3 was approved.
- e. The revised syllabi of the following **Part I Language Hindi** papers applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 19.4 were approved.

18BLH001 – **Prose and Non-detailed Texts**
18BLH002 – **Grammar, Translation and General Essay**
18BLH003 – **Ancient and Modern Poetry** and
18BLH004 – **Introduction to Functional Hindi and Journalism**

- f. Inclusion of Programme specific outcomes, Objectives and Course Outcomes for **M.A. Hindi & Journalism** applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 19.5 was approved.
- g. Specialisation paper 17PHHI03A **Role of women in Electronic Media** applicable for Ph.D full time scholar admitted in July, 2017 as given in Annexure 19.6 was ratified.

Dr.(Mrs.) Sarada Ramadas, Professor and Head, Department of Food Service Management & Dietetics seconded the motion.

The motion was passed unanimously.

20. The Board of Studies in **Music** at its meeting held on **24.03.2018** recommended the following and the Chairperson of the Board of Studies in Music **Dr.(Mrs.) Janaka Maya Devi** moved the same:
- a. The revised scheme of instruction and examination and inclusion of programme specific outcomes for **B.A. Music** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
 - b. The revised syllabi of **B.A. Music** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 20.1 was approved.
 - c. The revised syllabi of the following courses applicable for Undergraduate students other than B.A. Music students admitted from the academic year 2018-2019 & onwards as given in Annexure 20.2 were approved:
Value Added Courses –
18BMUV01 – **Basics of Keyboard**,
18BMUV02 - **Basics of Violin** and
18BMUV03 – **Basics of Veena**

Generic Elective Course –
18BMUO01 – **Penmaium Bharathium**

- d. The revised syllabus of Discipline Specific Elective Course 18BTMI04/18BFHI04 – **Tamil Isai** during 4th Semester for B.A. Tamil and B.A. Functional Hindi students admitted from the academic year 2018-2019 & onwards as given in Annexure 20.3 was approved.
- e. Inclusion of Programme specific outcomes, Objectives and Course Outcomes for **M.A Music** applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 20.4 was approved:

- f.i) Specialisation papers applicable for M.Phil. scholars admitted in July, 2017 as given in Annexure 20.5 were ratified.
17MPMU03A **Analytical Study on Muthiah Bhagavatar's Tana Varnas** and
17MPMU03B **Manipravala Kritis of Muthuswami Dikshitar**

ii) Specialisation paper

17PHMU03A **Ghana raga Pancharathnams of Tyagaraja**

for Ph.D. full time scholar admitted in August, 2017 as given in Annexure 20.6 was ratified.

Dr. S. Kowsalya, Registrar asked whether Tamil Isai paper will be suitable for Functional Hindi students. Dr. Janaka Maya Devi replied that all the students could do Tamil Isai.

Dr. (Mrs.) Sarada Ramadas, Professor and Head, Department of Food Service Management & Dietetics seconded the motion.

The motion was passed unanimously.

21. The Board of Studies in **French** at its meeting held on **24.03.2018** recommended the following and **Dr. K.T. Geetha**, Dean, School of Arts and Social Sciences moved the same:

- a. The revised syllabi of the following **Language French papers** applicable for Undergraduate students admitted from the academic year 2018-2019 & onwards as given in Annexure 21.1 were approved:

- i. 18BLF001 – **French I**
18BLF002 - **French II**
18BLF003 - **French III** and
18BLF004 – **French IV**
- ii. 18BCF001 – **Communicative French – I** and
18BCF002 - **Communicative French – II**

- b. Introduction of **Postgraduate Diploma in French**, its scheme of instruction and examination and the syllabi for the same applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 21.2 was approved.

- c. The eligibility criteria for Postgraduate Diploma in French is ‘**any Undergraduate degree (with 55% of marks) with French as second language or with level A1 in French**’ was approved.

Dr.(Mrs.) T. Geetha, Dean, School of Education seconded the motion.

The motion was passed unanimously.

22. The Board of Studies in **Business Administration** at its meeting held on **24.03.2018** recommended the following and the Chairperson of the Board of Studies in **Business Administration** **Dr.(Mrs.) P.Chitramani** moved the same:

- a. Change in the nomenclature of the Department – Avinashilingam School of Management Technology as **Department of Business Administration**, applicable from the academic year 2018-2019 & onwards was approved.
- b. Introduction of Vision and Mission of the department as given in Annexure 22.1 was approved.
- c. Inclusion of Programme specific Outcomes, Objectives and Course Outcomes for the following courses applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexures 22.2 a, b, c, & d were approved:

**Master of Business Administration (MBA),
MBA IT Organisation Administration,
M.Sc. IT and Management and
Interdisciplinary and Multidisciplinary Course**

- d.i) As per the AICTE Model Curriculum 2018, renaming of the following courses as given in Annexures 22.3 and 22.4 were approved:
- 17MBAC10 **Production and Operations Management** as 18MBAC10 **Operations Management,**
 - 17MBAC18/17MBMC18 **Entrepreneurial Development** as 18MBAC18/18MBMC18 **Entrepreneurial Development and Indian Ethics** and
 - 17MBAC30S/17MBAC31S/17MBMC31S **Data Sciences** as 18MBAC30S/18MBAC31S, /18MBMC31S **Data Sciences with R Programming.**
- ii) As per the AICTE norms, renaming the Specialisation - Production as **Operations** as given in Annexures 22.3 and 22.4 was approved.
- iii) Inclusion of the following two additional specializations for **MBA and MBA IT Organisation Administration** as given in Annexures 22.3 and 22.4 were approved:
- Retailing**
- Retail Brand Management** (18MBAC20R/21R /18MBMC20R)
 - Retail Consumer Behaviour** (18MBAC22R/23R /18MBMC22R)
 - E-Retailing** (18MBAC28R/29R / 18MBMC28R) and
 - Supply Chain and Logistics in Retailing** (18MBAC30R/31R / 18MBMC30R)

Entrepreneurship

Family Business Management (18MBAC20E/21E / 18MBMC20E)

Micro and Small Business Management (18MBAC22E/23E / 18MBMC22E)

Social Entrepreneurship (18MBAC28E/29E / 18MBMC28E) and

Indian Ethos and Business Models (18MBAC30E/31E / 18MBMC30E)

- iv) The revised scheme of instruction and examination for **MBA and MBA IT Organisation Administration** based on the above corrections, applicable for the students admitted from the academic year 2018-2019 & onwards as given in Annexures 22.3 and 22.4 were approved.
- e) Introduction of the following **Professional Certification Courses** in collaboration with LIVEWIRE (a division of CADD Centre, Coimbatore) applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 22.5 were approved:
- **Digital Marketing** and
 - **Project Management using Primavera**
- f) Change in the nomenclature of MBA IT Organisation Administration as **MBA – IT** in line with the AICTE approved nomenclature, applicable from the academic year 2019-2020 & onwards was approved.
- g.i. The revised syllabi of 18MPBA01/18PHBA01 **Research Methods for Management** and 18MPBA02/18PHBA02 **General Management** applicable for scholars in M.Phil. and Ph.D in Business Administration admitted from the academic year 2018-2019 & onwards as given in Annexure 22.6 were approved.
- ii. Specialisation papers 17PHBA03B **Employee Empowerment and Engagement** (Full time) and 17PHBA03C **Employer Branding** (Part Time) for Ph.D. scholars admitted in July 2017 as given in Annexure 22.7 were ratified.
- iii. Specialisation papers 18PHBA03A **Performance Management** and 18PHBA03B - **Capital Markets** for Ph.D. Full time scholars, admitted in January 2018 as given in Annexure 22.7 were approved.
- h. The Avinashilingam Institute's MBA Entrance Test to be treated on par with other Common Entrance Tests namely MAT/CAT/ CMAT/ TANCET for admission to **MBA IT Organisation Administration**, applicable for admissions for the academic year 2018-2019.

Dr. Ram Ganesh enquired about the M.Sc. IT and Management programme offered by the department. Dr. P. Chitramani expressed that the programme is of collaborative programme conducted at Tanzania and the classes are handled by the Faculty of Business Administration and Engineering.

Dr. Ram Ganesh suggested to mention both the departments' name in the degree certificate.

Dr. G. Padmavathi questioned whether the Institute's Entrance test could be treated on par with other common entrance tests.

Dr.P. Chitramani, Professor and Head, Department of Business Administration justified that the entrance tests have different scoring methods and hence this Institute's score might also be accepted on par with other Common Entrance tests.

Dr. (Mrs.) G. Santhiyavalli, Professor and Head, Department of Commerce seconded the motion.

The motion was passed unanimously.

23. The Board of Studies in **Commerce** at its meeting held on **24.03.2018** recommended the following and the Chairperson of the Board of Studies in Commerce **Dr.(Mrs.) G. Santhiyavalli** moved the same:

- a. The revised scheme of instruction and examination and inclusion of programme specific outcomes for **B.Com., B.Com. Computer Applications and B.Com. Professional Accounting** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
- b. The revised syllabi of **B.Com., B.Com. Computer Applications and B.Com. Professional Accounting** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexures 23.1,23.2 and 23.3 were approved.
- c. (i)The revised syllabus of Value Added Course 18BCOV01 **Accounting with Tally** applicable for students other than **B.Com., B.Com. Computer Applications and B.Com. Professional Accounting** admitted from the academic year 2018-2019 & onwards as given in Annexure 23.4 was approved.

(ii)Based on the UGC letter No.F.14-1/2017(CPP-II)dated 9th February 2018, inclusion of 18BCOO01/18BEMC03**Consumer Affairs as Generic Elective** course for all the UG students admitted from the academic year 2018-2019 and onwards as given in Annexure 23.4a was approved.
- d. The revised syllabi of the following **Discipline Specific Elective Courses** applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 23.5 were approved:
 - i. 18BECI01 **Principles of Management** during 1st Semester for B.A. Economics,
 - ii. **Principles of Accountancy** for B.B.A. Tourism (18BTOI03 during 3rd Semester), BCA (18BCAI02 during 2nd Semester), B.A. Economics (18BECI04 during 4th Semester), B.Sc. Textiles and Apparel Designing (18BTDI05 during 4th Semester) and 18BBITI03 **Business Accounting with Tally** for B.Sc. Information Technology (during 3rd Semester).

- e. Inclusion of Programme specific outcomes, Objectives and Course Outcomes for **M.Com. and M.Com. Computer Applications** applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexures 23.6 and 23.7 were approved.
- f. (i) Specialisation papers
 17MPCO03A **Investment Management**,
 17MPCO03B **Consumer Behaviour** and
 16MPCO03B **Marketing Management** applicable for M.Phil. scholars admitted in 2016 and July, 2017 as given in Annexure 23.8 were ratified.
- ii) Specialisation papers
 17PHCO03A **Investment Management**,
 17PHCO03C **Security Analysis and Portfolio Management** and
 17PHCO03D **Human Resource Management** for Ph.D. full time/part time scholars admitted in July, 2017 as given in Annexure 23.8 were ratified.

Dr. (Mrs.) T.K.S. Lakshmi Priya, Professor and Head, Department of Printing Technology seconded the motion.

The motion was passed unanimously.

24. The Board of Studies in **Tourism Management** at its meeting held on **24.03.2018** recommended the following and the Chairperson of the Board of Studies in **Tourism Management** **Dr.(Mrs.) V.T.Bindu** moved the same:

- a. The revised Conceptual framework of curriculum, scheme of instruction and examination and inclusion of programme specific outcomes for **Bachelor of Business Administration - Tourism** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
- b. The revised syllabi of **Bachelor of Business Administration - Tourism** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 24.1 was approved.
- c. The revised syllabi of the following courses applicable for Undergraduate students other than **Bachelor of Business Administration - Tourism** students admitted from the academic year 2018-2019 & onwards as given in Annexure 24.2 were approved:

Value Added Course – 18BTOV01 **Airline and Cargo Management** and
 Generic Elective Course – 18BTOO01 **Travel Formalities and Airport Handling**

- d. The revised syllabus of the **Discipline Specific Elective Course – 18BENI02 – Event Management** during 2nd Semester for B.A. English students admitted from the academic year 2018-2019 & onwards as given in Annexure 24.3 was approved.

- e. Inclusion of Programme specific outcomes, Objectives and Course Outcomes for **M.B.A. Tourism and Travel Management** applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 24.4 was approved.

Dr.(Mrs.) Sarada Ramadas, Professor and Head, Department of Food Service Management & Dietetics seconded the motion.

The motion was passed unanimously.

25. The Board of Studies in **Education** at its meeting held on **24.03.2018** recommended the following and the Chairperson of the Board of Studies in Education **Dr.(Mrs.) H. Indu** moved the same:

- a. The revised Conceptual framework of curriculum, scheme of instruction and examination and inclusion of programme specific outcomes for **B.Ed. Education** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards as given in Annexure 25.1 was approved.
- b. The revised syllabi of **B.Ed. Education** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 25.1 was approved.
- c. The revised syllabi of the following courses applicable for Undergraduate students other than **B.Ed. Education** students admitted from the academic year 2018-2019 & onwards as given in Annexure 25.2 were approved:

Value Added Courses -
18BEDV01 **Advanced Art and Craft**,
18BEDV02 **Competency Enhancement Skills** and
18BEDV03 **Instructional Design and Presentation Skills**

Generic Elective Course – 18BEDO01 **Montessori Education**

- d. The revised Conceptual framework of curriculum, scheme of instruction and examination and inclusion of programme specific outcomes for **M.Ed. Education** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards as given in Annexure 25.3 was approved.
- e. The revised syllabi of **M.Ed. Education** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 25.4 was approved.

Dr. Ram Ganesh appreciated the meticulous efforts taken by both the Education and Special Education departments for the inclusion of related practicals in their curriculum.

Dr. Ram Ganesh suggested the following changes for B.Ed.:

- i) to modify the Value Added Course 18BEDV03 **Instructional Design and Presentation Skills** with the inclusion of an unit on Instructional Designing with Models and revision in the contents of Unit 5.
- ii) To modify the experiments in 18BEDC02 **Introduction to Educational Psychology** based on the contents.
- iii) To change the title of Unit II Correlation as **Interdisciplinary Values** for papers 18BEDM11, 18BEDP11, 18BEDB11, 18BEDH11, 18BEDI11, 18BEDE11 and 18BEDS11.

Dr. H. Indu accepted the modifications suggested by Dr. Ram Ganesh.

Dr. (Mrs.) P.R. Padma, Dean, School of Biosciences seconded the motion.

The motion was passed unanimously.

26. The Board of Studies in **Special Education** at its meeting held on **24.03.2018** recommended the following and the Chairperson of the Board of Studies in Special Education **Dr. (Mrs.) T. Geetha** moved the same:
- a. Change in the nomenclature of B.Sc. Special Education and Rehabilitation & Mathematics as **B.Sc. Special Education and Mathematics**, applicable for the students admitted from the academic year 2018-2019 & onwards was approved.
 - b. The revised scheme of instruction and examination and inclusion of programme specific outcomes for **B.Sc. Special Education and Mathematics** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
 - c. The revised syllabi of **B.Sc. Special Education and Mathematics** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 26.1 was approved.
 - d. The revised syllabi of the following courses applicable for Undergraduate students other than **B.Ed. Special Education and Mathematics** students admitted from the academic year 2018-2019 & onwards as given in Annexure 26.2 were approved:

Value Added Course – 18BSEV01 **Orientation to Sign Language** and
Generic Elective Course – 18BSEO01 **Perspectives in Special Education**
 - e. The revised syllabus of the **Discipline Specific Elective Course 18BHDI03 Education and Rehabilitation Approaches for Persons with Disabilities** during 3rd Semester for B.Sc. Human Development students admitted from the academic year 2018-2019 & onwards as given in Annexure 26.3 was approved.

- f. The revised scheme of instruction and examination and inclusion of programme specific outcomes for **B.Ed. Special Education (Visual Impairment/Hearing Impairment) & Mathematics/Physical Science/Biological Science/Home Science/History/Special English** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
- g. The revised syllabi of **B.Ed. Special Education (Visual Impairment/Hearing Impairment) & Mathematics/Physical Science/Biological Science/Home Science/History/Special English** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 26.4 was approved.
- h. Introduction of course **Response to Intervention (RTI): Multi tier approach** under skill enhancement course during Internship, applicable for B.Ed. Special Education students admitted from the academic year 2017-2018 & onwards retrospectively as given in Annexure 26.5 was approved.
- i. Inclusion of RCI recommended course, 18BDSSV5/18BDSSH5 **Psycho Social and Family issues of Individuals with Visual Impairment/Hearing Impairment** with 2 credits during 4th Semester and revision in the scheme of instruction and examination for B.Ed. Special Education students admitted from the academic year 2017-2018 & onwards retrospectively as given in Annexure 26.6 was approved.
- j. The revised scheme of instruction and examination and inclusion of programme specific outcomes for **M.Ed. Special Education (Visual Impairment/Hearing Impairment)** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
- k. The revised syllabi of **M.Ed. Special Education (Visual Impairment/Hearing Impairment)** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 26.7 was approved.
- l. Specialization papers
 - 17PHSE03A **Educating Children with Autism Spectrum disorder** and
 - 17PHSE03B **Adaptive and Accessible Technology in Learning selected Science concept among children with Visual Impairment** for Ph.D. part time scholars admitted in July, 2017 as given in Annexure 26.8 were ratified.

Dr. (Mrs.) R. Rajalakshmi, Professor and Head, Department of Chemistry seconded the motion.

The motion was passed unanimously.

27. The Board of Studies in **Physical Education** at its meeting held on **24.03.2018** recommended the following and the Chairperson of the Board of Studies in Physical Education **Dr. (Mrs.) T. Shanmugavalli** moved the same:

- a. The revised scheme of instruction and examination and inclusion of programme specific outcomes for **B.Sc. Physical Education** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
- b. The revised syllabus of **B.Sc. Physical Education** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 27.1 was approved.
- c. The revised scheme of instruction and examination and inclusion of programme specific outcomes for **B.P.Ed.** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
- d. The revised syllabi of **B.P.Ed.** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 27.2 was approved.
- e. The revised syllabus of the following courses applicable for Undergraduate students other than **B.Sc. Physical Education** and **B.P.Ed.** students admitted from the academic year 2018-2019 & onwards as given in Annexure 27.3 were approved:

Value Added Courses -

18BPEV01 **Youth Fitness** and

18BPEV02 **Indoor Games (Badminton, Table tennis & Board games)**

Generic Elective Courses –

18BPDO01 **Exercise and Weight Management for Teens** and

18BPDO02 **Yoga and Stress Management**

Dr. (Mrs.) K. Manimozhi, Controller of Examinations seconded the motion.

The motion was passed unanimously.

28. The Boards of Studies in **Community Education and Entrepreneurship Development** at their meetings held on **24.03.2018** recommended the following:

The Chairperson of the Board of Studies in Information Technology

Dr. (Mrs.) D. Shanmugapriya moved the same:

- a (i) The revised scheme of instruction and examination and inclusion of programme specific outcomes for **B.Sc. Information Technology** based on the re-structured Choice Based Credit

System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.

- ii) The revised syllabi of **B.Sc. Information Technology** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 28.1 was approved.
- iii) The revised syllabus of Value Added Course – 18BITV01 **Web Designing** applicable for Undergraduate students other than B.Sc. Information Technology students admitted from the academic year 2018-2019 & onwards as given in Annexure 28.2 was approved.
- iv) Inclusion of Programme specific outcomes, Objectives and Course Outcomes for **M.Sc. Information Technology** applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 28.3 was approved.
- v) Introduction of the following Professional Certification Courses in collaboration with **Live Wire, Coimbatore**, applicable for Postgraduate students admitted from the academic year 2017-2018 & onwards was ratified:
 - **Java,**
 - **Network Security,**
 - **Cloud Computing,**
 - **Ethical Hacking and**
 - **Data Science**

Dr. (Mrs.) R. Rajalakshmi, Professor, Department of Chemistry seconded the motion.

The motion was passed unanimously.

b. **Dr. K.T. Geetha**, Dean, School of Arts and Social Sciences moved the following:

- i) The revised scheme of instruction and examination and inclusion of programme specific outcomes for **B.Sc. Visual Communication** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
- ii) The revised syllabi of **B.Sc. Visual Communication** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 28.4 was approved.
- iii) The revised syllabus of Value Added Course - 18BVCV01 **Introduction to Photography** applicable for Undergraduate students other than **B.Sc. Visual Communication** students admitted from the academic year 2018-2019 & onwards as given in Annexure 28.5 was approved.

- iv) The revised syllabus of Co-curricular course – **18BSCVC1 Certificate Course on Animation** applicable for Undergraduate students admitted from the academic year 2018-2019 & onwards as given in Annexure 28.6 was approved.

Dr. (Mrs.) T.K.S. Lakshmi Priya, Professor and Head, Department of Printing Technology seconded the motion.

The motion was passed unanimously.

The Chairperson of the Board of Studies in **Physician Assistant**
Mrs.Poornima Andal moved the following:

- i) The revised scheme of instruction and examination and inclusion of programme specific outcomes for **B.Sc. Physician Assistant** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
- ii) The revised syllabi of **B.Sc. Physician Assistant** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 28.7 was approved.
- iii) The revised syllabus of Value Added Course 18BPAV01 **First Aid Practicum** applicable for Undergraduate students other than **B.Sc. Physician Assistant** students admitted from the academic year 2018-2019 & onwards as given in Annexure 28.8 was approved.
- iv) The revised contents of the syllabi of **B.Sc. Physician Assistant** offered from 6th to 8th Semester, applicable for students admitted in 2016-2017 and 2017-2018 as given in Annexure 28.9 was approved.

Dr.(Mrs.)S.Maragatham, Dean, School of Engineering seconded the motion.

The motion was passed unanimously.

29. The Board of Studies in **B.Voc. Food Processing and Engineering** and **B.Voc. Medical Equipment Technology** at its meeting held on **24.03.2018** recommended the following and **Dr. (Mrs.) Judith Justin**, Professor and Head, Department of Biomedical Instrumentation Engineering moved the same:

- a. The revised scheme of instruction and examination and inclusion of programme specific outcomes for **B.Voc. Food Processing and Engineering** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.

- b. The revised syllabi of **B.Voc. Food Processing and Engineering** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 29.1 was approved.
- c. Inclusion of the following courses for **B.Voc. Food Processing and Engineering** during 3rd, 4th, 5th and 6th Semester for 2017-2018 batch students and during 5th and 6th Semester for 2016-2017 batch students **under Skill Training** and revision in the scheme of instruction and examination for the same as given in Annexure 29.2 were approved:
- 18VFPS03 **Advanced Bakery Craft** and
18VFPS04 **Skill Training in Industry** during 3rd Semester
 - 18VFPS05 **Engineering Properties of Foods** and
18VFPS06 **Skill Training in Industry** during 4th Semester
 - 18VFPS07 **Confectionery Technology,**
18VFPS08 **Skill Training in Industry** and
18VFPS09 **Mini Project** during 5th Semester
 - 18VFPS10 **Advanced Techniques in Food Quality Analysis,**
18VFPS11 **Skill Training in Industry** and
18VFPS12 **Project work** during 6th Semester.
- d. The revised scheme of instruction and examination and inclusion of programme specific outcomes for **B.Voc. Medical Equipment Technology** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
- e. The revised syllabi of **B.Voc. Medical Equipment Technology** with the inclusion of objectives and course outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 29.3 was approved.
- f. Inclusion of the following courses for **B.Voc. Medical Equipment Technology** during 3rd, 4th, 5th and 6th Semester for 2017-2018 batch students and during 5th and 6th Semester for 2016-2017 batch students **under Skill Training** and revision in the scheme of instruction and examination for the same as given in Annexure 29.4 were approved:
- 18VMTS03 **PCB Designing** and
18VMTS04 **Skill Training in Industry** during 3rd Semester.
 - 18VMTS05 **PCB Fabrication and Testing** and
18VMTS06 **Skill Training in Industry** during 4th Semester
 - 18VMTS07 **Troubleshooting of Medical Equipment – I**
18VMTS08 **Skill Training in Industry** and
L,18VMTS09 **Mini Project** during 5th Semester
 - 18VMTS10 **Trouble shooting of Medical Equipment – II**
18VMTS11 **Skill Training in Industry** and
18VMTS12 **Project Work** during 6th Semester.

Dr. Ram Ganesh requested clarification for the title ‘Skill Training in Industry’ during 3rd Semester under S.No. c and f. Dr. Shakila Banu, Professor and Head, department of Food Processing and Preservation Technology clarified that the Skill Training is for two different programmes; **B.Voc. Food Processing and Engineering** and **B.Voc. Medical Equipment Technology** respectively, that is, 18VFPS04 **Skill Training in Industry related to Advanced Bakery Craft** and 18VMTS04 **Skill Training in Industry related to PCB designing** during 3rd Semester.

Dr. (Mrs.) D. Geetha, Professor, Department of Commerce seconded the motion.

The motion was passed unanimously.

30. The Board of Studies in **Computer Science and Engineering** at its meeting held on **24.03.2018** recommended the following and the Chairperson of the Board of Studies in Computer Science and Engineering **Dr.(Mrs.) S. Sivakumari** moved the same:
- a. Correction in the Vision of the **Department of Computer Science and Engineering** as given in Annexure 30.1 was approved.
 - b. The revised scheme of instruction and examination for **B.E. Computer Science and Engineering** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards as given in Annexure 30.2 was approved.
 - c. i) The revised Objectives, Course Outcomes and inclusion of CO-PO mapping for **B.E Computer Science and Engineering** from 3rd to 8th semester for students admitted in the academic year 2017 -2018 was approved.
ii) The corrected code numbers of the following subjects for **B.E Computer Science and Engineering** students admitted in the academic year 2017-18 were approved:

17BEOS01 **Digital Electronics**
17BEOS02 **Digital Electronics Laboratory** and
17BEOS03 **Digital Communication**
 - iii) The corrected scheme of instruction and examination for **B.E Computer Science and Engineering** applicable for students admitted in the academic year 2017-18 as given in Annexure 30.3 was approved.
 - d. The revised code numbers of the following subjects applicable for UG Engineering students other than B.E CSE admitted in 2017-2018 as given in Annexure 30.3a were approved.

Open Elective Courses

17BEOO01 – **Web Designing**

17BEOO02 – **E- Technologies** and

17BEOO03 – **Cyber Security**

Value Added Course

17BEOV01 – **Computer Animation**

- e. Offering the following courses for all branches of B.E. students admitted from the academic year 2018-2019 and onwards as given in Annexure 30.4 were approved:

18BEES04 **Programming for Problem Solving** and

18BEES06 **Programming for Problem Solving Laboratory**

- f. The revised scheme of instruction and examination and inclusion of program specific outcomes for **M.E. Computer Science and Engineering** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
- g. The revised syllabi of **M.E. Computer Science and Engineering** with the inclusion of objectives, course outcomes and CO-PO mapping applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 30.5 was approved.
- h. Specialization papers 17PHCSE3D **Data Mining in Security** for Ph.D. full time scholar and 17PHCSE3E **Big Data Analytics** for Ph.D. part time scholar admitted in July, 2017 as given in Annexure 30.6 were ratified.

Dr. (Mrs.) K. Manimozhi, Controller of Examinations seconded the motion.

The motion was passed unanimously.

31. The Board of Studies in **Food Processing and Preservation Technology** at its meeting held on **24.3.2018** recommended the following and the Chairperson of the Board of Studies in Food Processing and Preservation Technology **Dr.(Mrs.) M. Shakila Banu** moved the same:

- a. The revised scheme of instruction and examination for **B.E Food Processing and Preservation Technology** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards as given in Annexure 31.1 was approved.
- b. i) The revised Objectives, Course Outcomes and inclusion of CO-PO mapping for **B.E Food Processing and Preservation Technology** from 3rd to 8th semester for students admitted in the academic year 2017-18 was approved.

ii) The corrected code numbers of the following subjects for **B.E. Food Processing and Preservation Technology** for students admitted in the academic year 2017-18 were approved:

- **17BEFS01 Electrical Engineering** and
- **17BEFS02 Electrical Engineering Laboratory.**

iii) The corrected scheme of instruction and examination for **B.E. Food Processing and Preservation Technology** students admitted in the academic year 2017-18 as given in Annexure 31.2 was approved.

c) Revision in the code numbers of the following subjects applicable for UG Engineering students other than B.E. FPPT admitted in 2017-2018 as given in Annexure 31.2a were approved:

Open Elective Courses

17BEFO01 – **Non Thermal Techniques in Food Processing**

17BEFO02 – **Composition and Quality of Foods**

17BEFO03 – **Fundamentals of Food Processing and Preservation Technology** and

17BEFO04 - **Fundamentals of Nutrition**

Value Added Course

17BEFV01 – **Instant Foods**

d. The revised scheme of instruction and examination and inclusion of programme specific outcomes for **M.E Food Technology** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.

e. The revised syllabi of M.E Food Technology with the inclusion of objectives and Course Outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 31.3 was approved.

Dr. (Mrs.) B. Suganthi, Associate Professor, Department of Biochemistry seconded the motion.

The motion was passed unanimously.

32. The Board of Studies in **Biomedical Instrumentation Engineering** at its meeting held on **24.03.2018** 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 Vision and Mission of the **Department of Biomedical Instrumentation Engineering** as given in Annexure 32.1 were approved.

- b. The revised scheme of instruction and examination for **B.E. Biomedical Instrumentation Engineering** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards as given in Annexure 32.2 was approved.
- c. i) The revised Objectives, Course outcomes and inclusion of CO-PO mapping for **B.E. Biomedical Instrumentation Engineering** from 3rd to 8th semester for students admitted in the academic year 2017-2018 was approved.
- ii) The corrected code numbers for the following subjects of **B.E. Biomedical Instrumentation Engineering** applicable for students admitted in 2017-2018 were approved:
- 17BEBS01 **Electron Devices and Circuits,**
 - 17BEBS02 **Electric Circuits and Machines,**
 - 17BEBS03 **Devices and Circuits Laboratory and**
 - 17BEBS04 **Analog and Digital Communication**
- iii) The corrected Scheme of Instruction and Examination for **B.E. Biomedical Instrumentation Engineering** for students admitted in the academic year 2017-2018 as given in Annexure 32.3 was approved.
- d. The revised code numbers of the following subjects applicable for UG Engineering students other than B.E BMIE admitted in 2017-2018 as given in Annexure 32.3a were approved:
- Open Elective Courses
- 17BEBO01 – **Biomedical Instrumentation**
 17BEBO02 – **Virtual Instrumentation** and
 17BEBO03 – **Telemedicine**
- Value Added Course
- 17BEBV01 – **PCB Design using ORCAD Software**
- e. The revised Scheme of Instruction and Examination and inclusion of programme specific outcomes for **M.E. Medical Electronics** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
- f. The revised syllabi of **M.E. Medical Electronics** with the inclusion of Objectives and Course Outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 32.4 was approved.
- g. Specialization papers 17PHBME3A **Speech Signal Processing** for Ph.D. part time scholar and 17PHBME3B **Wearable Systems** for Ph.D. full time scholar admitted in July 2017 as given in Annexure 32.5 were ratified.

Dr. (Mrs.) V.T.Bindu, Assistant Professor (SS), Department of Tourism Management seconded the motion.

The motion was passed unanimously.

33. The Board of Studies in **Civil Engineering** at its meeting held on **24.3.2018** recommended the following and the Chairperson of the Board of Studies in **Civil Engineering** **Dr.(Mrs.) R. Nithya** moved the same:

- a. The corrected Vision, Mission and Programme Educational Objectives of the **Department of Civil Engineering** as given in Annexure 33.1 was approved.
- b. The revised scheme of instruction and examination for **B.E. Civil Engineering** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 and onwards as given in Annexure 33.2 was approved
- c. Offering the following courses for I B.E - all branches of Engineering students admitted from the academic year 2018-2019 and onwards as given in Annexure 33.3 were approved:

18BEES03 Engineering Graphics and
18BEES05 Workshop Practicals

- d..i) The revised Objectives, Course Outcomes and inclusion of CO-PO mapping for **B.E. Civil Engineering** from 3rd to 8th semester for students admitted in the academic year 2017- 2018 was approved.
- ii) The Corrected scheme of instruction and examination for **B.E. Civil Engineering** applicable for students admitted in the academic year 2017-2018 as given in Annexure 33.4 was approved.
- e.i) Introduction of 17PHCVE1 **Research Methodology** and 17PHCVE2 **Green Buildings** for Ph.D. scholars in Civil Engineering admitted from the academic year 2017-2018 & onwards and
- ii) Specialization paper 17PHCVE3A **Design of Steel Concrete Composite Structures** for Ph.D. full time and part time scholars admitted in July, 2017 as given in Annexure 33.5 were ratified.

Dr. (Mrs.) T.K.S. Lakshmi Priya, Professor and Head, Department of Printing Technology seconded the motion.

The motion was passed unanimously.

34. The Board of Studies in **Electronics and Communication Engineering** at its meeting held on **24.3.2018** recommended the following and the Chairperson of the Board of Studies in Electronics and Communication Engineering **Dr.(Mrs.) B. Sargunam** moved the same:

- a. The corrected Vision and Mission of the **Department of Electronics and Communication Engineering** as given in Annexure 34.1 was approved.
- b. The revised scheme of instruction and examination for **B.E Electronics and Communication Engineering** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards as given in Annexure 34.2 was approved.
- c. Offering the following courses for all branches of I B.E students admitted from the academic year 2018-2019 and onwards as given in Annexure 34.3 were approved:

18BEES01 **Basic Electrical Engineering** and
18BEES03 **Basic Electrical Engineering Laboratory**

- d. (i) The revised Objectives, Course Outcomes and inclusion of CO-PO mapping for **B.E Electronics and Communication Engineering** from 3rd to 8th semester for students admitted in the academic year 2017-2018 was approved.

(ii) The corrected code numbers of the following subjects for **B.E Electronics and Communication Engineering** students admitted in the academic year 2017-2018 were approved:

17BELS01 **C++ and Data Structures**

17BELS02 **Electrical Circuits and Machines** and

17BELS03 **Control Systems**

(iii) The Corrected scheme of instruction and examination for **B.E Electronics and Communication Engineering** for students admitted in the academic year 2017-2018 as given in annexure 34.4 was approved.

- e. The revised code numbers of the following subjects applicable for UG Engineering students other than **B.E Electronics and Communication Engineering** admitted in 2017-2018 as given in annexure 34.4a were approved:

Open Elective Courses:

17BELO01 **Concepts of Home Appliances**

17BELO02 **Concepts of Programming with Arduino** and

17BELO03 **Concepts of Programming with Raspberry pi**

Value Added Course:

17BELV01 **Electronics for All**

- f. The revised scheme of instruction and examination and inclusion of Programme Specific Outcomes for **M.E VLSI Design** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards was approved.
- g. The revised syllabi of **M.E VLSI Design** with the inclusion of Objectives and Course Outcomes applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 34.5 was approved.
- h. Specialization paper 17PHELE3A **Graphical System Design** for Ph.D. part time scholar admitted in February, 2017 as given in Annexure 34.6 was ratified.

Dr. (Mrs.) R. Rajalakshmi, Professor, Department of Chemistry seconded the motion.

The motion was passed unanimously.

35. The Board of Studies in **Printing Technology** at its meeting held on **24.3.2018** recommended the following and the Chairperson of the Board of Studies in Printing Technology

Dr.(Mrs.) T.K.S. Lakshmi Priya moved the same:

- a. Correction in the Vision and Mission of the **Department of Printing Technology** as given in Annexure 35.1 was approved.
- b. The revised scheme of instruction and examination for **B.E. Printing Technology** based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards as given in Annexure 35.2 was approved.
- c. Correction in the scheme of instruction and examination and the syllabi for **B.E. Printing Technology** from 3rd to 8th Semester based on the re-structured Choice Based Credit System Conceptual framework of curriculum for students admitted in the academic year 2017-2018 as given in Annexure 35.3 was approved.

Dr. (Mrs.) B.Sargunam, Associate Professor and HOD, Department of Electronics & Communication Engineering seconded the motion.

The motion was passed unanimously.

36. The Combined Boards of Studies in the **Department of Science and Humanities** for other Engineering subjects in the Faculty of Engineering at their meeting held on **24.03.2018** recommended the following and the Chairperson of the combined Boards of Studies in Science and Humanities **Dr. L. Mary Louis** moved the same:

a. The revised scheme of instruction and examination for the following I B.E. courses based on the restructured Choice Based Credit System conceptual framework of curriculum for students admitted from the academic year 2018-2019 & onwards as given in Annexure 36.1 were approved.

Biomedical Instrumentation Engineering
Civil Engineering
Computer Science and Engineering
Electronics and Communication Engineering
Food Processing and Preservation Technology and
Printing Technology

b. The revised syllabi of all branches of I B.E. students applicable for students admitted from the academic year 2018-2019 & onwards as given in Annexure 36.1 were approved.

c. Introduction of the following courses under Ability Enhancement Compulsory courses (AECC-Part IV) for all branches of B.E. students admitted from the academic year 2018-2019 & onwards as given in Annexure 36.2 were approved.

18BEMCO1 Environmental Science,
18BEMCO2 Constitution of India and
18BEMCO4 Disaster Management

d. Offering the following courses for I M.E. Medical Electronics, Computer Science and Engineering, VLSI Design and Food Technology students admitted from the academic year 2018-2019 & onwards as given in Annexure 36.3 were approved:

Courses offered	Courses to which offered
18MEMA11 English for Research Paper Writing, 18MEMA12 Disaster Management, 18MEMA21 Pedagogy Studies and 18MEMA22 Value Education	for all branches of M.E.
18MEOC01 Mathematical Foundations of Computer Science	for M.E. Computer Science and Engineering
18MEFC01 Operations Research	for M.E. Food Technology
18MEMC01 Linear Algebra and Optimization Techniques	for M.E. Medical Electronics
18MEVC01 Graph Theory and Optimization Techniques	for M.E. VLSI Design

Dr. Ram Ganesh suggested to change the title of 18MEMA11 English for Research Paper writing as **English for Academic Writing** or **English for Research Article Writing**.

Dr. S. Maragatham suggested to change the title of paper **Laboratory as Practicals** and asked the Chairpersons to correct the typographical errors/mistakes.

The Chairpersons accepted to incorporate the corrections.

Dr. (Mrs.) S. Amsamani, Professor and Head, Department of Textiles and Clothing seconded the motion.

The motion was passed unanimously.

36a. Dr. S. Maragatham, Dean, Faculty of Engineering moved the following:

The **corrected scheme of instruction and examination** for the following B.E. courses, applicable for students admitted in the academic year 2015-2016 and 2016-2017 as given in Annexure 41.1 were approved:

- Biomedical Instrumentation Engineering
- Civil Engineering
- Computer Science and Engineering
- Electronics and Communication Engineering
- Electrical and Electronics Engineering
- Food Processing and Preservation Technology
- Printing Technology and
- Information Technology

37. The Chairperson of the Academic Council **Dr. (Mrs.) Premavathy Vijayan** moved the same and the list of subject experts for Selection Committee, Boards of Studies, Question paper setting, Valuation for Theory and Practical Examination for all the departments as given in Annexure 37.1 were approved.

38. The Examination Committee Meetings held on 7.9.2017, 22.11.2017, 22.12.2017 and 15.5.2018 recommended the following and the Controller of Examinations **Dr.K.Manimozhi** moved the same:

- a. **Online Payment of Examination Fee along with Tuition Fee from the academic year 2017-18 Even Semester and onwards was ratified.**
- b. **Guidelines for CIA evaluation of Practical Integrated theory papers** for Bachelor of Engineering students admitted from the academic year 2017-18 and onwards as given in Annexure 38.1 was ratified.
- c. **CIA & CE Question paper setting based on Bloom's Taxonomy** for Bachelor of Engineering students from the academic year 2017-18 and onwards as given in Annexure 38.2 was ratified.

- d. **Conducting Make up and Summer Supplementary** Examinations for Bachelor of Engineering students admitted from the academic year 2017-18 and onwards as given in Annexure 38.3a and Annexure 38.3b were ratified.
- e. **Special Comprehensive Examinations** conducted for the students who represent the University in any event with prior consent of the Vice Chancellor, and the results of the same published along with regular results, was ratified.
- f. **Modification and inclusion of items in Statement of Marks and Consolidated Statement of Marks format as per UGC norms** (Letter D.O.No. F.1-1/ 2014 (secy) dated 18th November 2014 and D.O.No.F.9-1/2014 (CPPI-II) dated 21st March 2017.) for all the students of all courses admitted from the Academic year 2016-17 and onwards as given in Annexure 38.4 was ratified.

g. Approval for Plagiarism Limit

With the objective of maintaining the academic integrity and to identify any act of dishonesty in research work, plagiarism check of all research work and publications is essential. Hence the plagiarism limit suggested is as follows:

- M.Phil/Ph.D dissertation work upto 15% of Plagiarism is acceptable for chapters on Introduction, Methodology, Results and Discussion and Summary and conclusion respectively
- No plagiarism check for chapter on Review of Literature
- The Research Articles and other publications upto 15% plagiarism is acceptable.

The above points applicable from the academic year 2018-2019 and onwards were approved.

h. Approval for Proposed attendance norms from the academic year 2018-2019 and onwards.

Existing attendance norms (%)	Particulars	Proposed attendance norms from the Academic year 2018-19 and onwards. (%)	Particulars
90 and above	Direct appearance	75 and above	Direct appearance
75-89	Condonation fee of Rs. 1000/	65-74	Condonation fee of Rs.1000

65-74	Debar the current Examination and permitted to write in the next examination with compensation of attendance and payment of condonation fee of Rs.1000.	-	-
Below 65	Repeat the course	Below 65	Repeat the course

The Academic Council members approved the above.

- i. Approval for number of attempts and time period to complete the M.Phil. and Ph.D. Programme Part I course work applicable for the scholars admitted from the academic year 2018-2019 and onwards.**

All candidates admitted to M.Phil. and Ph.D. programmes shall be required to complete the course work prescribed by the department during first appearance (after the completion of six months for full time candidates and after the completion of one year for part time candidates) or in two consecutive reappearances (in the interval of once in six months) was approved.

- j. Information on National Academic Depository (NAD)**

National Academic Depository (NAD) which is an online store house of academic awards (degrees, diplomas, certificates, mark sheets etc.,) lodged by the boards/ academic institutions/ eligibility assessment bodies in a digital format, has been launched on 9th July, 2017 by Hon' ble President of India. It is a 24x7 online mode for making available academic awards and helps in validating its authenticity, safe storage and easy retrieval. The Ministry of Human Resource Development (MHRD) has designated the University Grants Commission (UGC) as an authorized body for the implementation of NAD. NSDL Database Management Limited (NDML) and CDSL Ventures Limited (CVL) are MHRD and UGC approved digital depositories for NAD who will keep the academic awards in the digital format and ensure the data integrity. In this connection CDSL gave the presentation on 28.11.2017. The authorities of the Institute satisfied with their work and signed a Service Level Agreement with M/s. CDSL on 23.2.2018. Work in process.

This was for information to the Academic Council.

The Chairperson of the Academic Council **Dr. (Mrs.) Premavathy Vijayan** informed regarding the communications received from the UGC.

39.1 Information on Inclusion of course module of Consumer Affairs at Under Graduate level as an elective course

University Grants Commission in its letter No. F. 14-1/2017(CPP-II) dated 9th February, 2018 asked the Universities/Colleges to include the course module of **Consumer Affairs** prepared by the Expert Committee at Undergraduate level as an elective course.

The University has introduced the course on Consumer Affairs as a Generic Elective course for Undergraduate students admitted from the academic year 2018-2019 & onwards.

39.2 Consideration of starting an elective course related to Swachha Bharat Abhiyan activities under Choice Based Credit System (CBCS) from the forthcoming summer session

UGC in its letter F.No. 9-10/2018(CPP-II) dated 23rd March, 2018 asked the Universities to start an elective course related to **Swachha Bharat Abhiyan activities** from the forthcoming summer session. Accordingly, the Universities are requested to consider providing **an elective course** under CBCS **with two credits for 15 days (100 hours) Summer Internship.**

The University will implement/include the course as one of the Co-curricular course from the academic year 2018-2019 and onwards.

39.3 Information on offering M.Phil. and Ph.D. programmes through distance learning mode

UGC in its letter F. No. 4-1/2016 (DEB-III) dated 31st May, 2017 stated as follows:

‘As per UGC (Minimum standards and procedure for awards of M.Phil./Ph.D. Degree) Regulations, 2016, **no University/Institution is allowed to offer M.Phil. and Ph.D. programme through distance learning mode.**

Students are advised not to take admission in any M.Phil./Ph.D. programme, if offered by any University/Institution **through distance learning mode.**

It is informed that UGC has allowed Indira Gandhi National Open University (IGNOU), and some other State Open Universities to conduct M.Phil./Ph.D. programmes in **non-technical programmes in “Regular (full-time/part-time) mode”** only provided these Universities abide by the UGC (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degrees) Regulations, 2016 and have specific approval of the UGC”.

This was for information.

39.4 Considering Degrees/Diplomas/Certificates awarded for programmes conducted by the Open and Distance Learning Institutions (ODL)

UGC through its Public Notice F.No. 1-9/2018 (DEB-I) dated 23rd February, 2018 stated as follows:

The Government of India has envisaged a greater role for the Open and the Distance Education System. The envisioned role may be fulfilled by recognizing and treating the Degrees/Diplomas/Certificates awarded through distance mode at par with the corresponding awards of Degrees/Diplomas/Certificates obtained through the formal system of education. Open and Distance Education System in the country is contributing a lot in expansion of Higher Education and for achieving target of Gross Enrolment Ratio, without compromising on quality. Non recognition/non equivalence of degrees of Open and Distance Learning (ODL) institutions for the purpose of promotion/employment and pursuing higher education may prove a deterrent to many aspiring students and will ultimately defeat the purpose of Open and Distance Education.

Accordingly, **the Degrees/Diplomas/Certificates awarded for programmes conducted by the ODL institutions, recognized by the erstwhile DEC/UGC**, in conformity with UGC Notification on **Specification of Degrees** should be **treated as equivalent** to the corresponding awards of the Degree/Diploma/ Certificate of the traditional Universities/Institutions in the country.

UGC has notified UGC (Open and Distance Learning) Regulations, 2017 in the official gazette on 23.6.2017. As per UGC (Open and Distance Learning) Regulations, 2017 under Part-I (2)(p), **the programmes in engineering, medicine, dental, pharmacy, nursing, architecture, physiotherapy and such other programmes which require hands-on training are not permitted to be offered under Open and Distance Learning mode.**

39.5 Information on agenda points of the ensuing Civil Military Liaison Conference – vacancy in Professional Course

Higher Education (J1) Department, Chennai through its letter No. 22180/J1/2017-2 dated 11.5.2018 requested the University to send the remarks on the agenda points of the ensuing Civil Military Liaison Conference.

Agenda Point 36 – **Vacancy in Professional Course – reservation for wards of Ex-servicemen in Professional Educational Institutions.**

In this University, preference is given for wards of Ex-Servicemen in admission and one seat for B.Ed. is allotted under ex-servicemen quota, in the academic year 2018-2019.

39.6 Information on SWAYAM's MOOCs Courses

UGC in its letter F. No. 1-8/2017 (SWAYAM Board) dated 1st May, 2018 stated as follows:

“SWAYAM is an indigenous platform of the Government of India, which hosts MOOCs (Massive Open Online Courses) to enable students to virtually attend the courses taught by the best faculty; access high quality reading resources; participate in discussion forums; take tests and earn credits as per the UGC Regulations, 2016. The SWAYAM announces the courses every semester in advance to enable the universities to choose the best courses for their students in the coming Semester.

The Consolidated list of MOOCs courses which are being offered in the forthcoming academic session commencing July, 2018, by the nine National Co-ordinators identified by Government of India from School to Higher Education level on SWAYAM, is available at <http://ugcmoocs.inflibnet.ac.in/courses.php>.

The University has already included MOOCs courses at Postgraduate level, for students admitted from the academic year 2017-2018 & onwards, and planning to adopt the MOOCs with additional credits through SWAYAM platform for the Undergraduate students admitted from the academic year 2018-2019 and onwards.

40. The **Inter-disciplinary Board** members through letter dated **22.3.2018** suggested to **change the code numbers of all the Co-curricular courses** offered for Undergraduate courses as “**18.....**”, applicable for students admitted from the academic year 2018-2019 and onwards.

41. **Starting of additional batches for certain Courses and Increase in the Students Intake Capacity for certain programmes during the academic year 2018-2019**

The Chairperson of the Academic Council **Dr. Premavathy Vijayan** moved the following:

a) Considering the demand for certain courses during the current academic year, the University started the following courses in the second campus (Self-financed mode) from the academic year 2018-2019 & onwards:

- B.Com.
- B.Com. C.A.
- B.Sc. Mathematics
- B.Sc. Psychology
- B.C.A. and
- B.A. English

b) Considering the demand for the courses, the admission intake capacity has been increased for the following courses during the current academic year 2018-2019:

S.No.	Name of the Programme	No. of seats sanctioned	Proposed increase	Total
1	B.A. Economics	50	5	55
2	B.A. English	40	5	45
3	B.Sc. Interior Design and Resource Management	50	5	55
4	B.Sc. Food Service Management and Dietetics	50	5	55
5	B.Sc. Food Science and Nutrition	50	10	60
6	B.Sc. Textiles & Apparel Designing	50	5	55
7	B.Sc. Human Development	40	5	45
8	B.Sc. Rural Development and Sociology	40	5	45
9	B.Sc. Physics	50	5	55
10	B.Sc. Mathematics	50	10	60
11	B.Sc. Chemistry	50	5	55
12	B.Sc. Zoology	50	5	55
13	B.Sc. Botany	50	5	55
14	B.Sc. Computer Science	50	10	60
15	B.Sc. Psychology	50	5	55
16	B.Com.	50	10	60
17	B.Com. Professional Accounting	50	10	60
18	B.Sc. Biochemistry and Biotechnology	50	10	60
19	B.Sc. Special Education and Mathematics	30	10	40
20	B.Sc. Physical Education	30	5	35
21	B.B.A. Tourism	40	5	45
22	B.Sc. Visual Communication	30	5	35
Undergraduate Self-financed Programmes				
1	B.Sc. Information Technology	50	10	60
2	B.Com Computer Applications	60+60	-	120
3	B.Sc. Physician Assistant	40	10	50
4	B.A., English	50	-	50
5	B.Com.	60	-	60
6	B.Sc. Mathematics	50+50	-	100
7	B.C.A.	60+60	-	120
8	B.Sc. Psychology	50	-	50

Dr. Ram Ganesh appreciated the department of Psychology for attracting more number of students towards UG admission.

The Vice Chancellor, Dr. Premavathy Vijayan joined in appreciating the Psychology Department.

Dr.P.R. Padma enquired on the increase of students intake for Postgraduate programmes and the Vice Chancellor informed that **for all the Postgraduate programmes, the overall increase is 5.**

43. The Research Advisory Committee met on **31.01.2018** and **12.04.2018** and recommended the following:

The Chairperson of the Academic Council **Dr. Premavathy Vijayan** moved that:

1.MPhil and PhD Guideship recommended by RAC

M.Phil and Ph.D Guideship

S.No	Name and Designation
1	Dr.M.Chandravathana Associate Professor (Education)
2	Dr.S.Dhanabagiyam Assistant Professor(T) (Tourism Management)
3	Dr.M.Gowri Assistant Professor-SS (Chemistry)
4	Dr.C.A.Annapoorani Assistant Professor(T) (Zoology)
5	Dr.R.Karthiyayini Assistant Professor (Botany)
6	Dr.D.Leena Lavanya Assistant Professor(T) (Botany)
7	Dr.V.Gayathri Assistant Professor(T) (Botany)
8	Dr.R.Kaleeswari Assistant Professor(T) (Tamil)
9	Dr.A.Pushpa Assistant Professor(T) (Tamil)
10 +	Dr.D.Thamizharasi Assistant Professor(T) (Tamil)

11	Dr. P. Usha Rajalakshmi Assistant Professor (T) (Physics)
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Ph.D Guideship

S.No	Name and Designation
1	Dr.R.Vijayabhanu Assistant Professor-SS (Computer Science)
2	Dr.A.Lovelin Jerald Associate Professor,(FPPT) Academic Council approval pending
3	Dr.T.Angayarkanni Associate Professor (Biochemistry, Biotechnology and Bioinformatics)
4	Dr.Sreeja Balakrishnan Assistant Professor (English)
5	Dr.M.AnjumKhan Assistant Professor (English)
6	Dr.P.Jeyalakshmi Professor (Mathematics)
7	Dr.A.Shobana Assistant Professor (Biochemistry , Biotechnology and Bioinformatics) from 25.4.2019
8	Dr.M.Rajeswari Assistant Professor (T) (Biochemistry ,Biotechnology and Bioinformatics)

M.Phil Guideship

S.No	Name and Designation
1	Dr.D.Vennila Assistant Professor-SS (Commerce)
2	Dr.R.Ponmani Associate Professor (Economics)
3	Dr.M.Kavitha Assistant Professor (Tamil)
4	Mrs.P.Nalinipriya Assistant Professor (T) (Tamil)
5	Dr.P.Deivanai Assistant Professor-SS (Commerce)
6	Dr.A.Pankajam Associate Professor (Business Administration)

2. Part Time PhD Admission for Candidates from Industries

RAC recommended Part Time PhD admission to candidates from industries if they satisfied the following criteria:

1. The industry where the candidate is employed should be a registered firm in existence for at least for five years
2. The industry should have a minimum of 15 employers
3. The candidate should have a continuous service of atleast two years
4. The candidate should produce a no objection certificate from the employer.
5. The candidate should be permitted to put in 45 days attendance per year during the programme period.
6. Every six months the candidate should produce a certificate from the employer about their service status.

The Academic Council was requested to approve the above.

Since the admission of industrial candidates was approved by the Academic Council, the pending PhD admission of three candidates during July 2017 session will be included during the current year admission list.

The Academic Council members discussed on the part time Ph.D. admission for candidates from industries and the department of Music, Computer Science, Business Administration, Food Service Management and Dietetics, Textiles and Clothing and Engineering expressed their willingness to have Ph.D. candidates from industries.

Dr. Ram Ganesh and Dr. Mohan suggested to reduce the number of days for attendance as 30 instead of 45. The Academic Council members discussed on the same. After discussion, the Chairperson of the Academic Council informed that the contact days might be retained as 45.

The meeting came to an end, proposing thanks to the Chairperson of the Academic Council and also other Academic Council members by the Registrar, D. R. Kowsalya