

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

**Minutes of the 36th Academic Council Meeting held on 28.5.2016
at 10.00 a.m.**

Members Present:

1. **Dr. (Mrs.) Premavathy Vijayan**
Vice Chancellor (i-c) - Ex-Officio Chairperson
2. **Dr. (Mrs.) Saroja Prabhakaran**
Former Vice Chancellor
Avinashilingam Institute for Home Science and
Higher Education for Women
Coimbatore 641 043
3. **Dr. (Mrs.) G. Ramathilagam**
Former Dean, Faculty of Humanities
2 B.K.R. Nagar
Sathy Road
Coimbatore-12
4. **Dr.(Mrs.) N. Jaya**
Former Dean, Faculty of Humanities
'Thiruvenkatam'
3G, Jayanthi Nagar
Nallampalayam Road
Koundampalayam, Coimbatore 641 030
5. **Dr.(Mrs.) A. Parvathi**
Dean, Faculty of Science
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore – 641 043
6. **Dr. (Mrs.) P. Ambigadevi**
Dean, Faculty of Humanities
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore – 641 043
7. **Dr. (Mrs.) T. Geetha**
Dean, Faculty of Education
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore 641 043

8. **Dr. (Mrs.) S. Maragatham Natraj**
Dean, Faculty of Civil Engineering
Chairperson – Board of Studies in Civil Engineering
Avinashilingam Institute for Home Science and Higher
Education for Women
Ayya Avinashilingam Nagar
Varapalayam, Coimbatore 641 108
9. **Dr. (Mrs.) S. Premakumari**
Dean, Faculty of Community Education and
Entrepreneurship Development
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore – 641 043
10. **Dr. (Ms.) N.S. Rohini**
Dean, Student Affairs
Professor and Head, Department of Psychology
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore 641 043
11. **Dr. (Mrs.) G.P.Jeyanthi**
Controller of Examinations (i-c)
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore 641 043
12. **Dr. (Mrs.) S. Visalakshi Rajeswari**
Chairperson – Board of Studies in Resource Management
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore 641 043
13. **Dr. (Mrs.) M. Amirthaveni**
Chairperson – Board of Studies in Food Science and Nutrition
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore – 641 043
14. **Dr. (Mrs.) S. Amsamani**
Chairperson – Board of Studies in Textiles and Clothing
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore – 641 043

15. **Dr. (Mrs.) M. Kasthuri**
Chairperson – Board of Studies in Home Science Extension
Education
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore – 641 043
16. **Dr. (Mrs.) Minnie Mathew**
Director, Women Studies Centre
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore 641 043
17. **Dr. (Mrs.) S. Annapurani**
Chairperson – Board of Studies in Biochemistry, Biotechnology &
Bioinformatics
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore – 641 043
18. **Dr. (Mrs.) K. Udaya Chandrika**
Chairperson – Board of Studies in Mathematics
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore – 641 043
19. **Dr. (Mrs.) R. Rajalakshmi**
Chairperson – Board of Studies in Chemistry
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore – 641 043
20. **Dr. (Mrs.) J. Shanthi**
Chairperson i-c – Board of Studies in Physics
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore – 641 043
21. **Dr. (Mrs.) A. Vijayalakshmi**
Chairperson – Board of Studies in Botany
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore – 641 043

22. **Mrs. E. Shanthi**
Chairperson – Board of Studies in Zoology
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore – 641 043
23. **Dr. (Mrs.) G. Padmavathi**
Chairperson – Board of Studies in Computer Science
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore – 641 043
24. **Dr. (Mrs.) K.T. Geetha**
Chairperson – Board of Studies in Economics
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore – 641 043
25. **Dr. (Mrs.) S. Kalamani**
Chairperson – Board of Studies in English
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore – 641 043
26. **Dr.(Mrs.) C. Priyadharshini**
Chairperson i-c – Board of Studies in Tamil
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore – 641 043
27. **Dr. (Mrs.) V. Janaka Maya Devi**
Chairperson – Board of Studies in Music
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore – 641 043
28. **Dr. (Mrs.) Shashi Prabha Jain**
Chairperson – Board of Studies in Hindi
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore – 641 043
29. **Mrs. G. Jeevaratnam**
Chairperson – Board of Studies in French
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore – 641 043

30. **Dr. (Mrs.) P. Chitramani**
Chairperson – Board of Studies in Business Administration
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore – 641 043
31. **Dr. (Mrs.) T. Santhiyavalli**
Chairperson – Board of Studies in Commerce
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore – 641 043
32. **Dr. (Mrs.) V.T.Bindu**
Chairperson – Board of Studies in Tourism
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore – 641 108
33. **Dr. (Mrs.) N. Vasuki**
Chairperson – Board of Studies in Education
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore – 641 108
34. **Dr. (Mrs.) T. Shanmugavalli**
Chairperson – Board of Studies in Physical Education
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore – 641 108
35. **Dr. (Mrs.) S. Sivakumari**
Chairperson – Board of Studies in Computer Science and Engineering
Faculty of Engineering, Avinashilingam Institute for Home Science and Higher
Education for Women
Ayya Avinashilingam Nagar, Varapalayam
Coimbatore – 641 108
36. **Dr. (Mrs.) Judith Justin**
Chairperson – Board of Studies in Biomedical Instrumentation Engineering
Faculty of Engineering, Avinashilingam Institute for Home Science and Higher
Education for Women
Ayya Avinashilingam Nagar, Varapalayam
Coimbatore – 641 108

37. **Dr. (Mrs.) T.K.S. Lakshmi Priya**
Chairperson – Board of Studies in Printing Technology
Faculty of Engineering, Avinashilingam Institute for Home Science and Higher
Education for Women
Ayya Avinashilingam Nagar, Varapalayam, Coimbatore – 641 108
38. **Dr. (Mrs.) M. Shakila Banu**
Chairperson – Board of Studies in Food Processing & Preservation Technology
Faculty of Engineering, Avinashilingam Institute for Home Science and Higher
Education for Women
Ayya Avinashilingam Nagar, Varapalayam
Coimbatore – 641 108
39. **Dr. (Mrs.) R. Brindha**
Chairperson – Board of Studies in Electronics & Communication Engineering
Faculty of Engineering, Avinashilingam Institute for Home Science and Higher
Education for Women
Ayya Avinashilingam Nagar
Varapalayam, Coimbatore – 641 108
40. **Dr. (Mrs.) C.V. Subbulakshmi**
Chairperson – Board of Studies in Electrical & Electronics Engineering
Faculty of Engineering, Avinashilingam Institute for Home Science and Higher
Education for Women
Ayya Avinashilingam Nagar
Varapalayam, Coimbatore – 641 108
41. **Dr. (Mrs.) T. Thenmozhi**
Chairperson – Board of Studies in Information Technology
Faculty of Engineering, Avinashilingam Institute for Home Science
and Higher Education for Women
Ayya Avinashilingam Nagar, Varapalayam
Coimbatore – 641 108
42. **Dr. (Mrs.) S. Ananthalakshmi**
Chairperson – Board of Studies in Science and Humanities
Faculty of Engineering, Avinashilingam Institute for Home Science
and Higher Education for Women
Ayya Avinashilingam Nagar, Varapalayam
Coimbatore – 641 108
43. **Dr. (Mrs.) A. Velumani**
Associate Professor, Department of Civil Engineering
Faculty of Engineering
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore – 641 108

44. **Dr. (Mrs.) C. Meena**
Computer Manager
Avinashilingam Institute for Home Science and Higher
Education for Women
Coimbatore – 641 043
45. **Dr.(Mrs.) PL. Sridevi Sivakami**
Assistant Professor (Sel Grade)
Department of Food Service Management and Dietetics
46. **Dr. (Mrs.) D. Shanmugapriya**
Assistant Professor
Department of Information Technology
47. **Dr.(Mrs.) Gayathri Devi, S.**
Assistant Professor (Sele. Grade)
Department of Biochemistry
48. **Dr. (Mrs.) A. Venmathi**
Registrar (i-c)
Ex-Officio Secretary

II. Welcome Address

Dr. (Mrs.) P. Ambigadevi, Dean, Faculty of Humanities welcomed all the Academic Council members.

The Vice Chancellor (i-c) Dr. Premavathy Vijayan joined Dr. (Mrs.) P. Ambigadevi in welcoming all the Academic Council members and requested the Chancellor, Dr. P.R. Krishnakumar to greet the gathering.

The Chancellor requested the faculty members to help in widening the contacts of the students, which would help to improve the standard of education and thereby standard of our University. He stressed on the importance of support and active involvement of the faculty for the academic progress of the University.

III. Business brought forward by the Boards of Studies

1. The Board of Studies in **Resource Management** at its meeting held on **2.4.2016** recommended the following and the Chairperson of the Board of Studies in Resource Management **Dr.(Mrs.) S. Visalakshi Rajeswari** moved the same:
 - a. Introduction of Multi-disciplinary course **16MIRM01 Innovation and Entrepreneurship** for Postgraduate students from the academic year 2016-2017 & onwards as given in Annexure 1.1 was approved.

b. Introduction of Generic Elective Course – **16BIDO01 Entrepreneurship Development** for Undergraduate students other than **Interior Design and Resource Management** applicable from the academic year 2016-2017 & onwards as given in Annexure 1.2 was approved.

c. Introduction of Specialization Papers

15MPRM03A **Impact of Inculcating Living Values among School Children** for Ph.D. Full time scholar and

15MPRM03B **Solar Photovoltaic System and its application in Commercial and Residential Buildings** for M.Phil. Full time scholar admitted in August, 2015 as given in Annexure 1.3 were ratified.

The Controller of Examinations (i-c) Dr. (Mrs.) G.P. Jeyanthi suggested to include the word – ‘additional’ for Multidisciplinary course and Generic Elective course, since some of the courses are already offered by the department under Multidisciplinary course and Generic Elective course.

Dr. (Mrs.) A. Vijayalakshmi, Professor and Head, Department of Botany seconded the motion.

The motion was passed unanimously.

2. The Board of Studies in **Food Service Management and Dietetics** at its meeting held on **2.4.2016** recommended the following and the Chairperson of the Academic Council **Dr. (Mrs.) Premavathy Vijayan** moved the same:

a. Introduction of Specialization Papers

15MPFD03A **Traditional Practices of Medicinal Plants used by the Different Communities of Manipur and Formulation of Phytonutrient Products for Health Promotion** and

15MPFD03B **Nutraceuticals in the Management of Diabetes, Cardio Vascular Diseases and Cancer** for Ph.D. Full-time scholars admitted in August 2015 as given in Annexure 2.1 were ratified.

The CoE (i-c), Dr. (Mrs.) G.P. Jeyanthi suggested not to give the title of the thesis as title of the specialization paper.

The Vice Chancellor asked the Chairpersons of various Boards of Studies to follow the suggestion given by the Controller of Examinations (i-c).

Dr. (Mrs.) T. Geetha, Dean, Faculty of Education, Professor & HOD, Dept. of Special Education seconded the motion.

The motion was passed unanimously.

3. The Board of Studies in **Food Science and Nutrition** at its meeting held on **2.4.2016** recommended the following and the Chairperson of the Board of Studies in Food Science and Nutrition **Dr.(Mrs.) M. Amirthaveni** moved the same:
- a. Recognition of Dr. Prema Ramachandran, Director, Nutrition Foundation of India, New Delhi to serve as a Co-guide for Ph.D. Scholars from Nutrition Foundation of India, in Food Science and Nutrition department of this University was approved.
 - b. Introduction of Specialization Papers
 - 15MPFN03A **Dual Nutrition and Health Burden in Women from Urban low income group families** (Ph.D. Part time).
 - 15MPFN03B **Use of Mother Child Protection Card for improving Nutritional Status of Under three children** (Ph.D. Part time).
 - 15MPFN03C **Childhood Obesity and NAFLD (Non Alcoholic Fatty Liver Disease)** (Ph.D. Part time)
 - 15MPFN03D **Effect of Supplementation of Micro Nutrients among School Children** (Ph.D. Part time) and
 - 15MPFN03E **Manathakkali (*Solanum nigrum*) – A promising nutraceutical** (Ph.D. Full-time) for scholars admitted in August, 2015 as given in Annexure 3.1 were ratified.

Dr. (Mrs.) S. Gayathri Devi, Assistant Professor (Sele. Grade), Department of Biochemistry seconded the motion.

The motion was passed unanimously.

4. The Board of Studies in **Textiles and Clothing** at its meeting held on **2.4.2016** recommended the following and the Chairperson of the Board of Studies in Textiles and Clothing **Dr.(Mrs.) S. Amsamani** moved the same:
- a. Change in the title of Professional Certification Course Silk Dyeing, Printing and Finishing and Process Control as **Silk Dyeing, Printing and Finishing** offered by Central Silk Board, Bangalore, Ministry of Textiles, Government of India from the academic year 2015-2016 & onwards was ratified.
 - b. Introduction of Specialization Paper
 - 15MPTC03A **Natural Dyes** for M.Phil. Full time scholar admitted in August, 2015 as given in Annexure 4.1 was ratified.

Dr. (Mrs.) S. Annapurani, Professor & HOD, Department of Biochemistry seconded the motion.

The motion was passed unanimously.

5. The Board of Studies in **Human Development** at its meeting held on **2.4.2016** recommended the following and the Chairperson of the Academic Council **Dr. (Mrs.) Premavathy Vijayan** moved the same:

a. Introduction of Specialization Paper

15MPHD03A **Fear Factors of Children** for M.Phil. Full time scholar admitted in August, 2015 as given in Annexure 5.1 was ratified.

Dr. (Mrs.) P. Chitramani, Professor and Head , Department of Avinashilingam School of Management Technology seconded the motion.

The motion was passed unanimously.

6. The Board of Studies in **Home Science Extension Education** at its meeting held on **2.4.2016** recommended the following and the Chairperson of the Board of Studies in Home Science Extension Education **Dr. (Mrs.) M. Kasthuri** moved the same:

a. Introduction of Professional Certification Course **Entrepreneurship Training and Development** certified by Indian Institute of Entrepreneurship Training for Postgraduate students from the academic year 2016-2017 & onwards was approved.

b. Introduction of Specialization Paper

15MPEX03A **Intervention on Solid Waste Management among Rural People** for Ph.D. Part-time scholar admitted in August, 2015 as given in Annexure 6.1 was ratified.

Dr. (Mrs.) V. Janaka Maya Devi, Professor and Head, Department of Music seconded the motion.

The motion was passed unanimously.

7. The Board of Studies in **Biochemistry, Biotechnology and Bioinformatics** at its meeting held on **2.4.2016** recommended the following and the Chairperson of the Board of Studies in **Biochemistry, Biotechnology and Bioinformatics** **Dr.(Mrs.)S. Annapurani** moved the same:

a. Introduction of Specialization Papers

15MPBC03A **Vitamin D3 and calcium supplementation on Osteoporosis to Postmenopausal women** for Ph.D. Full time scholar admitted in September, 2015,

15MPBC03B **Role of Nanomaterials as protective coating agents against major Pathogens that infects the fruits during storage condition**

15MPBC03C **Effects of root extract of Glycyrrhiza glabra on Polycystic Ovarian Syndrome and**

15MPBT03A **Antioxidants and Anticarcinogens in Medicinal Plants**

for M.Phil. (Full time) scholars admitted in September, 2015 as given in Annexure 7.1 were ratified.

Dr. (Mrs.) M. Amirthaveni, Professor, Department of Food Science and Nutrition seconded the motion.

The motion was passed unanimously.

8. The Board of Studies in **Mathematics** at its meeting held on **2.4.2016** recommended the following and the Chairperson of the Board of Studies in Mathematics **Dr.(Mrs.) K. Udaya Chandrika** moved the same:

- a. Introduction of Specialization Papers

15PHMA03A **Some Generalized Closed sets in Topological Spaces** for Ph.D. Part-time scholar and

15MPMA03A **Supra Soft Sets and Supra Soft Topological Spaces**

15MPMA03B **Queueing Theory**

15MPMA03C **Fuzzy Topology and Fuzzy Ideals of PU-Algebras**

15MPMA03D **Statistical Quality Control**

15MPMA03E **Advanced Acceptance Sampling Plan** and

15MPMA03F **Retrial Queueing Theory**

for M.Phil. Full time scholars admitted in August, 2015 as given in Annexure 8.1 were ratified.

- b. The revised syllabus of 14BSMC09 – **Special Functions and ANSI C** for B.Sc. Special Education and Mathematics students admitted during the academic year 2014-2015 as given in Annexure 8.2 was ratified.

Dr. (Mrs.) G. Padmavathi, Professor and Head, Department of Computer Science seconded the motion.

The motion was passed unanimously.

9. The Board of Studies in **Physics** at its meeting held on **2.4.2016** recommended the following and the Chairperson (i.c) of the Board of Studies in Physics **Dr.(Mrs.) J. Shanthy** moved the same:

- a. Introduction of Specialization Papers

15MPPH03A **Semiconductor devices**

15MPPH03B **Thin Film Technology**

15MPPH03C **Crystal Growth Techniques and Crystallography** and

15MPPH03D **Solid State Ionics**

for M.Phil. Full time scholars admitted in August, 2015 as given in Annexure 9.1 were ratified.

Dr. (Mrs.) A. Velumani, Associate Professor, Department of Civil Engineering seconded the motion.

The motion was passed unanimously.

10. The Board of Studies in **Chemistry** at its meeting held on **2.4.2016** recommended the following and the Chairperson of the Board of Studies in Chemistry

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

- a. Introduction of Specialization Papers

15MPCH03A **Biodegradable Polymers and their Applications**

15 MPCH03B **Corrosion Science** and

15MPCH03C **Phytochemical Methods**

for M.Phil. Full time scholars admitted in August, 2015 as given in Annexure 10.1 were ratified.

Dr. (Mrs.) Minnie Mathew, Director, Women Studies Centre seconded the motion.

The motion was passed unanimously.

11. The Board of Studies in **Botany** at its meeting held on **2.4.2016** recommended the following and the Chairperson of the Board of Studies in Botany **Dr.(Mrs.) A. Vijayalakshmi** moved the same:

- a. Introduction of Core Papers

15MPBO01 **Research Methodology and Biostatistics** and

15MPBO02 **Advances in Plant Biotechnology**

for M.Phil. and Ph.D. scholars admitted from August, 2015 & onwards as given in Annexure 11.1 was ratified.

The Controller of Examinations (i-c), Dr. (Mrs.) G.P. Jeyanthi suggested to interchange the Chapters 4&5 and change the titles as Descriptive analysis and Inferential analysis respectively in Paper 15MPBO01 Research Methodology and Biostatistics.

The Chairperson of Board of Studies in Botany accepted to incorporate the suggested correction.

Dr. (Mrs.) K. Udayachandrika, Professor and Head, Department of Mathematics seconded the motion.

The motion was passed unanimously.

12. The Board of Studies in **Zoology** at its meeting held on **2.4.2016** recommended the following and the Chairperson of the Board of Studies in Zoology **Mrs. E. Shanthi** moved the same:

- a. Introduction of Professional Certification Course **15PZOPC01 Cytogenetic and Molecular Biology Techniques** offered and certified by the Department of Human Genetics and Molecular Biology, Bharathiar University for Postgraduate students from the academic year 2015-2016 & onwards as given in Annexure 12.1 was ratified.
- b. Introduction of Specialization Paper **15MPZO03A Biology of Diamondback moth** for M.Phil. & Ph.D. Full time scholar admitted in August, 2015 as given in Annexure 12.2 was ratified.

Dr. (Ms.) N.S. Rohini, Dean, Student Affairs and Professor and Head, Dept. of Psychology seconded the motion.

The motion was passed unanimously.

13. The Board of Studies in **Computer Science** at its meeting held on **2.4.2016** recommended the following and the Chairperson of the Board of Studies in Computer Science **Dr.(Mrs.) G. Padmavathi** moved the same:

- a. Introduction of additional Professional Certification Courses for Postgraduate students and additional Value Added Courses for Undergraduate students, offered by C-DAC as given in Annexures 13.1 & 13.2 respectively were approved.
- b. The above will be applicable from the academic year 2016-2017 & onwards.
- c. Introduction of Specialization Paper **15MPCS03A Data Mining and Machine Learning Methods for Cyber Security** for M.Phil. and Ph.D. scholars admitted from August, 2015 & onwards as given in Annexure 13.3 was ratified.
- d. Introduction of Specialization Paper **16MPCS03A Computational Intelligence** for M.Phil. and Ph.D. scholars admitted from July, 2016 & onwards as given in Annexure 13.4 was approved.

The CoE (i-c), Dr. (Mrs.) G.P. Jeyanthi asked to give the subject code numbers for Professional Certification Courses of Postgraduate programmes and Value Added Courses of Undergraduate Programmes.

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

The motion was passed unanimously.

14. The Board of Studies in **Economics** at its meeting held on **2.4.2016** recommended the following and the Chairperson of the Board of Studies in Economics **Dr.(Mrs.) K.T. Geetha** moved the same:

a. Introduction of the following Professional Certification Courses for Postgraduate students from the academic year 2016-2017 & onwards were approved.

- **Certificate course on Data Analysis.**
- **Certificate course on Stock Market Analysis and Portfolio Management**

b. Introduction of Specialization Papers

15MPEC03A **Health Tourism**

15MPEC03B **Industrial Development in India** and

15MPEC03C **Agriculture and Water Pollution**

for M.Phil. Full time scholars

and

15MPEC03D **Economics of Migration** for Ph.D. Part-time scholar admitted in August, 2015 as given in Annexure 14.1 were ratified.

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

The motion was passed unanimously.

15. The Board of Studies in **Tamil** at its meeting held on **2.4.2016** recommended the following and the Chairperson (i-c) of the Board of Studies in Tamil **Dr.(Mrs.) C. Priyadharshini** moved the same:

a. Introduction of Specialisation paper 15MPTA03A **jpUf;Fwspy; MSikg; gz;g[fs**; for M.Phil. Full time scholar admitted in August, 2015 as given in Annexure 15.1 was ratified.

Dr. (Mrs.)N. Vasuki, Prof. & Head, Department of Education seconded the motion.

The motion was passed unanimously.

16. The Board of Studies in **English** at its meeting held on **2.4.2016** recommended the following and the Chairperson of the Board of Studies in English **Dr.(Mrs.)S. Kalamani** moved the same:

a) Offering the following papers

15BLE003 – **English language for Communication – I** and

15BLE004 - **English language for Communication – II**

instead of

15BLE001 – English language through Literature - I and

15BLE002 - English language through Literature - II

during 1st and 2nd Semester respectively for BBA Tourism students admitted from the academic year 2016-2017 & onwards as given in Annexure 16.1 were approved.

b) Introduction of Specialization Papers

15MPEN03A **Selected Novels of Esther David**

15MPEN03B **A Study of Native Indian Reservation in select Novels of Louise Erdrich.**

15MPEN03C **Ecocritical Perspectives in Select Works of Ruskin Bond**

15MPEN03D **The Violent Exploited and Exploiter Relationship in the select plays of Vijay Tendulkar's Silence! Court is in Session, Kamala and Kanyadaan**

15MPEN03E **Comparative Study of Dalit, African – American and Native American Community in Select Novels of Bama, Maya Angelou and Linda Hogan and**

15MPEN03F **Political Ideologies in select Essays of Winston Churchill and Kushwant Singh**

for M.Phil. Full time scholars admitted in September, 2015 as given in Annexure 16.2 were ratified.

Dr. (Mrs.) PL. Sridevi Sivakami, Assistant Professor (Sel. Grade), Department of Food Service Management and Dietetics seconded the motion.

The motion was passed unanimously.

17. The Board of Studies in **Hindi** at its meeting held on **2.4.2016** recommended the following and the Chairperson of the Board of Studies in Hindi **Dr.(Mrs.) Shashi Prabha Jain** moved the same:

- a. Evaluation of Ph.D. thesis in Hindi by Indian examiners alone and exemption from foreign examiners' evaluation was approved.

This will be applicable for the scholars who have submitted their thesis from January 2015 & onwards.

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

The motion was passed unanimously.

18. The Board of Studies in **Music** at its meeting held on **2.4.2016** recommended the following and the Chairperson of the Board of Studies in Music **Dr.(Mrs.) Janaka Maya Devi** moved the same:

- a. Introduction of the following Professional Certification courses for Postgraduate students from the academic year 2016-2017 & onwards were approved:
 - **Bharathanatya Mudras for Physical fitness**
 - **Influence of Music in maintaining good health**

b. Introduction of Value Added Courses

16BMUV01 **Basics of Veena** and 16BMUV02 **Basics of Violin** for Undergraduate students from the academic year 2016-2017 & onwards as given in Annexure 18.1 were approved.

c. Introduction of Specialization Paper

15MPMU03A **Kshetra Kritis on Trivandrum by Swathi Thirunal** for M.Phil. Full time scholar admitted in August, 2015 as given in Annexure 18.2 was ratified.

Dr. (Mrs.) Saroja Prabhakaran, Former Vice Chancellor seconded the motion.

The motion was passed unanimously.

19. The Board of Studies in **Business Administration** at its meeting held on **2.4.2016** recommended the following and the Chairperson of the Board of Studies in Business Administration **Dr.(Mrs.) P.Chitramani** moved the same:

- a. The revised Conceptual framework of MBA and MBA IT Organisation Administration based on the AICTE norms applicable for the students admitted from the academic year 2016-2017 & onwards as given in Annexure 19.1 was approved.
- b. The revised Scheme of instruction and examination and syllabi of MBA and MBA IT Organisation Administration for the students admitted from the academic year 2016-2017 & onwards as given in Annexure 19.2 and 19.3 respectively were approved.
- c. Introduction of Professional Certification Course **Banking Management** certified by Indian Institute of Banking and Finance (IIBF), Mumbai from the academic year 2016-2017 & onwards was approved.

Dr. (Mrs.) N. Jaya enquired about the title of the course MBA IT Organization Administration and Dr. (Mrs.) G. Santhiyavalli enquired about Unit IV Assessment of Paper 16MBAC21F/22F Corporate Tax Planning of MBA General Administration.

The Chairperson of the Board of Studies in Business Administration explained the same.

Dr. (Mrs.) S. Visalakshi Rajeswari, Professor, Department of Resource Management seconded the motion.

The motion was passed unanimously.

20. The Board of Studies in **Commerce** at its meeting held on **2.4.2016** recommended the following and the Chairperson of the Board of Studies in Commerce

Dr.(Mrs.) G. Santhiyavalli moved the same:

- a. Updation of references for all the papers of **M.Com.** applicable for the students admitted from the academic year 2016-2017 & onwards as given in Annexure 20.1 was approved.
- b. Introduction of the following Professional Certification courses for Postgraduate students from the academic year 2016-2017 & onwards were approved:
 - i) Certificate course in Financial Markets offered by National Stock Exchange
NSE's Certification in Financial Markets (NCFM)
 - ii) Certification in Securities Market offered by Bombay Stock Exchange.
BSE's Certification in Securities Market (BCSM)
 - iii) National Institute of Securities Markets Certification offered by National Institute of Security Market, Govt. of India.
National Institute of Securities Markets Certification (NISM)
 - iv) The following certification courses offered by National Skill Development Corporation:
Advanced Excel & Practical Accounting Applications
Retail- Trainee Associate
Banking (BFSI)
IRDA (Insurance Regulatory & Development Authority)
Capital Market/Equity Dealer
Entrepreneurship Management
Risk Management
Customer Relationship Management
Logistics Management/Time Management
Tourism Management
CFP-Certified Financial Planner Advanced Modules (6 No's) and
Skill Development Management
- c. Revision in the contents of Paper 15BCPC16 – **Direct Taxes II** offered during 4th Semester for **B.Com. Professional Accounting** students admitted from the academic year 2015-2016 & onwards as given in Annexure 20.2 was approved.
- d. Introduction of Specialization papers

14MPCO03A **Financial Management** and
14MPCO03B **Marketing Management**

for M.Phil. Full time scholars admitted in August, 2015 as given in Annexure 20.3 were ratified.

Dr. (Mrs.) G. Ramathilagam, Former Dean, Faculty of Humanities seconded the motion.

The motion was passed unanimously.

21. The Board of Studies in **Tourism Management** at its meeting held on **2.4.2016** recommended the following and the Chairperson of the Board of Studies in **Tourism Management** **Dr.(Mrs.) V.T.Bindu** moved the same:

a. Introduction of Specialization Paper

15MPTO03A **Ecotourism**

for M.Phil. Full time scholar admitted in August, 2015 as given in Annexure 21.1 was ratified.

Dr. (Mrs.) M. Kasthuri, Professor & HOD , Dept. of Home Science Extension Education seconded the motion.

The motion was passed unanimously.

22. The Board of Studies in **Education** at its meeting held on **2.4.2016** recommended the following and the Chairperson of the Board of Studies in Education **Dr.(Mrs.) N. Vasuki** moved the same:

a. Inclusion of **Adult Education** in the place of Community and Social Service under Part II Components in the Conceptual Framework of Curriculum of M.Ed., M.Ed. Special Education (HI/VI) programmes applicable for the students admitted from the academic year 2015-2016 & onwards as given in Annexure 22.1 was ratified.

b. Inclusion of **Community and Social Service** as Extra-curricular course under Part IV Components in the Conceptual Framework of Curriculum of B.Ed., B.Ed. Special Education (HI/VI) and B.P.Ed. programmes applicable for the students admitted from the academic year 2015-2016 & onwards as given in Annexure 22.2 was ratified.

c. Change in the nomenclature of B.Ed. Special Education (VI/HI & Inclusive Education) as **B.Ed. Special Education (VI) and B.Ed. Special Education (HI)** as per RCI Guidelines dated **15.5.2015** was ratified.

d. The revised Scheme of instruction and examination of the following programmes applicable for the students admitted from the academic year 2015-2016 & onwards as given in Annexure 22.3, 22.4 22.5 and 22.6 were ratified.

- B.Ed.
- B.Ed. Special Education (VI & HI)
- M.Ed. and
- M.Ed. Special Education (VI & HI)

Dr. (Mrs.) S. Kalamani, Associate Professor & HOD, Dept. of English seconded the motion.

The motion was passed unanimously.

23. The Board of Studies in **Special Education** at its meeting held on **2.4.2016** recommended the following and the Chairperson of the Board of Studies in Special Education **Dr.(Mrs.) T. Geetha** moved the same:

- a. Introduction of Professional Certification course **Teaching Strategies for Students with Learning Difficulties** by Madras Dyslexia Association, Chennai and Rashmika Centre for Learning and Counselling, Coimbatore for Postgraduate students from the academic year 2015-2016 & onwards was ratified.
- b. Correction in the CIA and CE marks for Papers 15MDSCV3/15MDSCH3 **Specialization Practical I – Visual Impairment (or) Specialization Practical I – Hearing Impairment** and 15MDSCV5/15MDSCH5 **Specialization Practical II– Visual Impairment (or) Specialization Practical II – Hearing Impairment**, and correction in the scheme of instruction and examination of **M.Ed. Special Education (Visual Impairment/Hearing Impairment)** applicable for the students admitted from the academic year **2015-2016 & onwards** as given in Annexure 22.6 was ratified.

Dr. (Mrs.) N. Jaya asked whether the Professional Certification course is offered by both MDA, Chennai & RCLC, Coimbatore.

Dr. (Mrs.) T. Geetha, Chairperson of Board of Studies in Education said that the course is handled by both the centres and the Certificate is certified by MDA, Chennai.

Mrs. G. Jeevaratnam, Assistant Professor (SG), Department of French seconded the motion.

The motion was passed unanimously.

24. The Board of Studies in **Physical Education** at its meeting held on **2.4.2016** recommended the following and the Chairperson of the Board of Studies in Physical Education **Dr. (Mrs.) T. Shanmugavalli** moved the same:

- a. Inclusion of **Community and Social Service** as Extra-curricular course and **Professional Enhancement Training** instead of Leadership Training under Part IV Components; and revision in the scheme of instruction and examination and SGPA & CGPA calculations as per the NCTE Curriculum Framework for B.P.Ed. Programme applicable for the students admitted from the academic year 2015-2016 & onwards as given in Annexures 24.1& 24.2 were ratified.

The CoE (i-c) Dr. (Mrs.) G.P. Jeyanthi suggested to ignore the Annexure 24.2, since the University is already following the similar guidelines given by the UGC. Further, she also suggested to bring the other aspects given in the NCTE Guidelines to the Examination Committee first and then to the Academic Council.

Dr. (Mrs.) P. Ambiga Devi, Dean, Faculty of Humanities seconded the motion.

The motion was passed unanimously.

25. The Board of Studies in **Community Education and Entrepreneurship Development** at their meetings held on **2.4.2016** recommended the following and the Chairperson of the Board of Studies in Community Education and Entrepreneurship Development **Dr. (Mrs.) S. Premakumari** moved the same:

- a. The revised syllabi from 3rd to 8th Semester of **B.Sc. Physician Assistant** applicable for students admitted from the academic year 2015-2016 & onwards as given in Annexure 25.1 was approved.

Dr. (Mrs.) T. Shanmugavalli, Associate Professor & HOD, Department of Physical Education seconded the motion.

The motion was passed unanimously.

26. The Board of Studies in **Computer Science and Engineering** at its meeting held on **2.4.2016** recommended the following and the Chairperson of the Board of Studies in Computer Science and Engineering **Dr.(Mrs.) S. Sivakumari** moved the same:

- a. Introduction of Professional Certification Course **Data Science and Big Data Analytics** certified by EMC Corporation, Bangalore in association with ICT Academy of Tamil Nadu for Postgraduate students from the academic year 2016-2017 & onwards as given in Annexure 26.1 was approved.
- b. Updated list of Journals for Research Publication with analytical evaluation as given in Annexure 26.2 was approved.
- c. Eligibility Criteria for Ph.D. admission in Computer Science and Engineering as given in Annexure 26.3 was approved.
- d. Eligibility criteria for Guide/Supervisor in Ph.D. Computer Science and Engineering as given in Annexure 26.4 was approved.

Dr. (Mrs.) J. Shanthy, Associate Professor & HOD, Department of Physics seconded the motion.

The motion was passed unanimously.

27. The Board of Studies in **Information Technology** at its meeting held on **2.4.2016** recommended the following and the Chairperson of the Board of Studies in Information Technology **Dr. (Mrs.) T. Thenmozhi** moved the same:

- a. Eligibility criteria for Ph.D. admission in Information Technology as given in Annexure 27.1 was approved.

- b. Eligibility criteria for Guide/Supervisor in Ph.D. Information Technology as given in Annexure 27.2 was approved.

Dr. (Mrs.) G. Padmavathi, Professor and Head, Department of Computer Science seconded the motion.

The motion was passed unanimously.

28. The Board of Studies in **Biomedical Instrumentation Engineering** at its meeting held on **2.4.2016** recommended the following and the Chairperson of the Board of Studies in Biomedical Instrumentation Engineering **Dr. (Mrs.) Judith Justin** moved the same:

- a. Eligibility criteria for Ph.D. admission in Biomedical Instrumentation Engineering as given in Annexure 28 1 was approved.
- b. Eligibility criteria for Guide/Supervisor in Ph.D. Biomedical Instrumentation Engineering as given in Annexure 28 2 was approved.

Dr.(Mrs.) S. Premakumari, Dean, Faculty of Community Education and Entrepreneurship Development seconded the motion.

The motion was passed unanimously.

29. The Board of Studies in **Electronics and Communication Engineering** at its meeting held on **2.4.2016** recommended the following and the Chairperson of the Board of Studies in Electronics and Communication Engineering **Dr.(Mrs).R.Brindha** moved the same:

- a. Eligibility criteria for Ph.D. admission in Electronics and Communication Engineering as given in Annexure 29.1 was approved.
- b. Eligibility criteria for Guide/Supervisor in Ph.D. Electronics and Communication Engineering as given in Annexure 29.2 was approved.

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

The motion was passed unanimously.

30. The Board of Studies in **Civil Engineering** at its meeting held on **2.4.2016** recommended the following and the Chairperson of the Board of Studies in Civil Engineering **Dr. (Mrs.) S. Maragatham** moved the same:

- a. Introduction of Value Added Courses

16BEVV03 **Vaastu Shastra and Remedial Vaastu** and

16BEVV04 **Basics of Interior Design and Decoration** for Undergraduate students from the academic year 2016-2017 & onwards as given in Annexure 30.1 were approved with change in the title of 16BEVV04.

- b. Eligibility criteria for Ph.D. admission in Civil Engineering as given in Annexure 30.2 was approved with change.
- c. Eligibility criteria for Guide/Supervisor in Ph.D. Civil Engineering as given in Annexure 30.3 was approved with change.
- d. Eligibility criteria for Recruitment of faculty in the Department of Civil Engineering as given in Annexure 30.4 was **not approved**.

Dr. (Mrs.) S. Ananthalakshmi suggested for deletion of the word 'Basics of' from Paper 16BEVV04 **Basics of Interior Design and Decoration**. The Academic Council members discussed on the same and finally accepted the suggestion given by Dr. (Mrs.) A. Venmathi, Registrar (i-c).

As per the suggestion, the title would be '**Principles of Interior Design**'.

The Chairperson of the Academic Council Dr. (Mrs.) Premavathy Vijayan asked to discuss whether the Agricultural Engineering subject is eligible for Ph.D. admission in Civil Engineering and also for Supervisorship in the same subject. After discussion, the Academic Council members suggested to delete the subject '**Agricultural Engineering**' from the Annexures 30.2 and 30.3. Since the eligibility criteria for Recruitment of faculty was already passed in Agenda 25 of the 33rd Academic Council meeting held on 14.12.2013, the Academic Council members suggested to follow the already passed eligibility criteria and delete the Annexure 30.4 completely.

Dr.G.P.Jeyanthi, Controller of Examination (i-c) seconded the motion.

The motion was passed unanimously.

31. The Board of Studies in **Food Processing and Preservation Technology** at its meeting held on **2.4.2016** 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. Updated list of journals for research publication with analytical evaluation as given in Annexure 31.1 was approved.
- b. Eligibility criteria for Ph.D. admission in Food Technology as given in Annexure 31.2 was approved.
- c. Eligibility criteria for Guide/Supervisor in the Department of Food Processing and Preservation Technology as given in Annexure 31.3 was approved.

Dr. (Mrs.) A. Parvathi, Dean, Faculty of Science seconded the motion.

The motion was passed unanimously.

32. The Board of Studies in **Printing Technology** at its meeting held on **2.4.2016** 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. Eligibility criteria for Ph.D. admission in Printing Technology as given in Annexure 32.1 was approved.
- b. Eligibility criteria for Guide/Supervisor in Ph.D. Printing Technology as given in Annexure 32.2 was approved.

The Controller of Examinations (i-c) Dr. G.P.Jeyanthi enquired about the number of theory papers, since Annexure 32.1 mentioned that the number of theory papers for Ph.D. would be 4 including two specialization papers.

The Chairperson of the Academic Council **Dr. (Mrs.) Premavathy Vijayan** suggested to adhere to the existing rules of the Ph.D. programmes, i.e. only three papers.

Dr.(Mrs.) Saroja Prabhakaran, Former Vice Chancellor seconded the motion.

The motion was passed unanimously.

33. 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 **2.4.2016** recommended the following and the Chairperson of the combined Boards of Studies in Science and Humanities **Dr. (Mrs.) S. Ananthalakshmi** moved the same:

- a. Correction in CIA and CE marks for 15BESP03 - **Physics and Chemistry Practicals** and correction in the scheme of instruction and examination for 1st B.E. BMIE and FPPT students admitted from the academic year 2015-2016 & onwards as given in Annexure 33.1 was ratified.
- b. Correction in the scheme of instruction and examination for 1st B.E. ECE students admitted from the academic year 2015-2016 & onwards as given in Annexure 33.2 was ratified.

Dr. (Mrs.) C. Priyadarshini, Assistant Professor (SS) in Tamil seconded the motion.

The motion was passed unanimously.

34. The Board of Studies in **B.Voc. Food Processing and Engineering** at its meeting held on **2.4.2016** recommended the following and **Dr. (Mrs.) M. Shakila Banu**, Professor and HOD of Food Processing and Preservation Technology moved the same:

- a. The revised credit points for all the papers from 1st to 4th Semester, revision in the syllabus of 14VFPS01 **Skill Training in Industry and NSQF level 4** as per the norms of Sector Skill Council

under National Skill Development Corporation and revision in the scheme of instruction and examination of **B.Voc. Food Processing and Engineering** applicable for students admitted during the academic year 2014-2015 as given in Annexure 34.1 was ratified.

- b. The revised scheme of instruction and examination and syllabus of all the papers of **B.Voc. Food Processing and Engineering** applicable for the students admitted from the academic year 2015-2016 & onwards as given in Annexure 34.2 was ratified.
- c. Updation in the syllabus of 16 VFPC05 **Entrepreneurship in Food Processing** and revision in the scheme of instruction and examination for B.Voc. Food Processing and Engineering students admitted from the academic year 2016-2017 & onwards as given in Annexure 34.3 was approved.

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

The motion was passed unanimously.

35. The Board of Studies in **B.Voc. Medical Equipment Technology** at its meeting held on **2.4.2016** recommended the following and **Dr. (Mrs.) Judith Justin**, Professor and HOD, Department of Biomedical Instrumentation Engineering moved the same:

- a. The revised credit points for all the papers from 1st to 4th Semester, revision in the syllabus of 14VMTS01 **Skill Training in Industry and NSQF level** as per the norms of Sector Skill Council under National Skill Development Corporation and revision in the scheme of instruction and examination of **B.Voc. Medical Equipment Technology** students admitted during the academic year 2014-2015 as given in Annexure 35.1 was ratified.
- b. Revision in the scheme of instruction and examination and syllabus of all the papers of **B.Voc. Medical Equipment Technology** applicable for the students admitted from the academic year 2015-2016 & onwards as given in Annexure 35.2 was ratified.
- c. Updation in the syllabus of 16VMTC02 **Fundamentals of Biomedical Instrumentation** and 16VMTC10 **Electrotherapy and Physiotherapy Equipment** and revision in the scheme of instruction and examination for **B.Voc. Medical Equipment Technology** students admitted from the academic year 2016-2017 & onwards as given in Annexure 35.3 was approved.

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

The motion was passed unanimously.

36. The Board of Studies in **Women's Studies** at its meeting held on **6.5.2016** recommended the following and the Chairperson of the Board of Studies in Women's Studies

Dr. (Mrs.) Minnie Mathew moved the same:

- a) Introduction of **M.A. Women's Studies and Entrepreneurship** from the academic year 2016-2017 & onwards was approved.
- b) Introduction of the Scheme of instruction and examination and syllabus for **M.A. Women's Studies and Entrepreneurship** for students admitted from the academic year 2016-2017 & onwards as given in Annexure 36.1 was approved.

Dr.(Mrs.) N. Jaya, Former Dean, Faculty of Home Science suggested to update the references in all the papers and include Online Marketing for M.A. Women's Studies and Entrepreneurship.

Dr. (Mrs.) S. Maragatham, Dean, Faculty of Engineering expressed that four theory papers in addition with a field work and project would be too heavy during 4th Semester.

The Chairperson of the Academic Council suggested to do 16WSEP05 Internship at the end of 2nd Semester, during summer vacation instead of 3rd Semester and the marks to be given in the 3rd Semester mark sheet.

The Chairperson of the Women's Studies accepted to incorporate the suggestions.

Dr.G.P.Jeyanthi, Controller of Examination (i-c) enquired about the faculty under which the subject would be offered.

The Chairperson of the Academic Council suggested to offer that under the Faculty of Home Science. Since, Women's Studies is an interdependent subject, the Chairperson of the Women's Studies Centre requested to offer the subject as a separate subject and not under any faculty.

Dr. V.T. Bindu asked for clarification about the programme.

Dr. (Mrs.) Minnie Mathew clarified that the course would be offered as M.A. Programme and not M.Sc. Programme.

Dr.(Mrs.) M. Shakila Banu, Professor and Head, Department of Food Processing & Preservation Technology seconded the motion.

The motion was passed unanimously.

37. The Chairperson of the Academic Council **Dr. (Mrs.) Premavathy Vijayan** moved the **list of subject experts, question paper setters and panel of examiners** for all the departments.

The lists of subject experts, question paper setters and panel of examiners for all the departments as given in Annexure 37.1 were approved.

Dr. (Mrs.) C.V. Subbulakshmi, Prof. & Head, Department of Electrical & Electronics Engineering seconded the motion.

The motion was passed unanimously.

38. The **Interdisciplinary Board** during **November, 2015** recommended the following and the Chairperson of the Academic Council **Dr. (Mrs.) Premavathy Vijayan** moved the same:

- a) Based on the UGC's letter D.O. No. F.1-7/2011(CPP-II) dated 13th August, 2015 introduction of UGC's NSS syllabus for all the 6 Semesters of Undergraduate programmes, applicable for the students admitted from the academic year 2015-2016 & onwards as given in Annexure 38.1 was ratified.
- b) The NCC and Sports syllabi for all the 6 Semesters of Undergraduate programmes applicable for the students admitted from the academic year 2015-2016 & onwards as given in Annexures 38.2 & 38.3 were ratified.
- c) Each paper in NSS, NCC and Sports carries 1 Credit each (6 papers totally) and hence increase in the total credits from 8 to 13 for Part IV Components of all the Undergraduate programmes was ratified.

Dr. (Mrs.) D. Shanmugapriya, Assistant Professor, Department of Information Technology seconded the motion.

The motion was passed unanimously.

39. The **Research Advisory Committee** meeting held on **31.3.2016** and **22.4.2016** recommended the following and the Convenor of the Research Advisory Committee **Dr. (Mrs.) A. Parvathi** moved the same:

a. Increase in number of Ph.D. candidates allotted for eligible supervisors

With focus on enhancing the research environment in the University and in consideration of the UGC norms the committee recommended to increase the number of PhD and M.Phil candidates for each eligible supervisor as follows:

Designation	Number of candidates per Supervisor			
	Existing		Recommended/Revised	
	M.Phil	Ph. D	M.Phil	Ph. D
Professor	3	4	3	6
Associate Professor	2	3	3	4
Assistant Professor	2	2	2	3

b. Eligibility norms for awarding Guideship to Faculty

S.No	Category	Norms	
		M.Phil	Ph.D
1.	Internal members		
	a. With more than 10 years experience	1 year of teaching experience after completion of Ph.D with two publications. (inclusive of the 2 published during Ph. D period) Or 2 years of teaching experience after completion of M.Phil with three publications (inclusive of the 2 published during M.Phil period)	2 years of teaching experience after completion of Ph.D with three publications. (inclusive of the 2 published during Ph. D period)
	b. With less than 10 years experience	2 years of teaching experience after completion of Ph.D with two publications (inclusive of the 2 published during Ph. D period) Or 3 years of teaching experience after completion of M.Phil with three publications (inclusive of the 2 published during Ph. D period)	3 years of teaching experience after completion of Ph.D with three publications. (inclusive of the 2 published during Ph. D period)
3.	Staff member through Direct recruitment		
	a. With more than 10 years experience	a).On completion of probation period and b). 1 year of teaching experience after completion of Ph.D with two publications. (inclusive of the 2 published during Ph.D. period) Or a).On completion of probation period and b). 2 years of teaching experience after completion of M.Phil with three publications (inclusive of the 2 published during M.Phil. period)	a).On completion of probation period and b). 2 years of teaching experience after completion of Ph.D with three publications. (inclusive of the 2 published during Ph. D period)
	b. With less than 10 years experience	a).On completion of probation period and b). 2 years of teaching experience after completion of Ph.D with two publications. (inclusive of the 2 published during Ph. D period) Or a).On completion of probation period and b). 3 years of teaching experience after completion of M.Phil with three publications. (inclusive of the 2 published during M.Phil. period)	a).On completion of probation period and b) 4 years of teaching experience after completion of Ph.D with three publications. (inclusive of the 2 published during Ph. D period)

S.No	Category	Norms	
		M.Phil	Ph.D
3.	Faculty of Engineering excluding Science and Humanities		a).On completion of probation period and b). 2 years of teaching experience after completion of Ph.D with three publications. (inclusive of the 2 published during Ph. D period)
4.	Avinashilingam School of Management Technology and Department of Tourism	a).On completion of probation period and b). 1 year of teaching experience after completion of Ph.D with two publications. (inclusive of the 2 published during Ph. D period) Or 2 years of teaching experience after completion of M.Phil with three publications (inclusive of the 2 published during M.Phil period)	a).On completion of probation period and b). 2 years of teaching experience after completion of Ph.D with three publications. (inclusive of the 2 published during Ph. D period)

Modality of allotment of candidates to eligible supervisors

After preliminary selection of the candidate, the admission committee comprising of Head of Department and all eligible supervisors must discuss on the following aspects and then allot the candidate:

- i) The available vacancies with each supervisor**
- ii) The research interest as indicated by the candidate during the interview [specialization]**

If more number of eligible supervisors with the same **specialization** are available, the candidate can be allotted based on the existing number already registered with such supervisors. [The above is proposed as per UGC norm p 4054 of the Gazette notification of UGC Regulations 2009 on Minimum Standards and Procedure for Award of M.Phil./Ph.D Degree]. Project fellows who register for Ph.D during the project tenure may have the PI as the supervisor.

c. Question Paper Pattern and Evaluation Criteria for M.Phil. & Ph.D. admission

The question paper pattern and criteria for interview for **M.Phil. & Ph.D.** admission are redesigned as follows:

M.Phil. & Ph.D. Entrance Question paper pattern				
Section	Nature of Question	Number of Questions	Marks for each question	Maximum Marks
Part A	Multiple choice	25	1	25
Part B	Short questions	5	5	25
Part C	Research proposal	1	25	25 (Scope- 5, problem definition-10, research design -10
Total Marks				75
M.Phil. & Ph.D. Interview				
Criteria	Marks			
Publications	5 [Max.]			
Merit for PG performance	General: 55-65 % -6; 66-75% - 7; 76-85% -8; 86-95% -9; 96-100% - 10 For reserved candidates: 50-65 % -6; 66-75% - 7; 76-85% -8; 86-95% -9; 96-100% - 10			
Interview Performance	10			
Total	25			

d. Re-registration norms

If a candidate has not submitted the thesis within the stipulated period,

(i) the candidate may re-register under the same supervisor in the same topic

- The candidate has to submit a requisition letter in the prescribed format through the supervisor for re - registration with evidence for
 - a. Percentage of work yet to be completed
 - b. Date of submission of the thesis
- The maximum period for re-registration is 2 years from the date mentioned in the application and approved by the Controller of Examination whichever is the earliest.
- On approval, the candidate has to pay an annual fee of Rs. 10000/- per year.

ii) For re-registered candidates with change of supervisor and/or area of research the required period would be similar to that of freshly registered candidates.

e. Re – admission

If the candidate does not submit the thesis within the stipulated period (period of study + extension + re registration) and if the research scholar is willing to continue she can be re-admitted. The re-admitted candidate will be treated as a newly admitted candidate while she may be exempted from Part I Examination for Paper I and Paper II. She may be exempted from Paper –III (thesis paper) Examination, if her proposed thesis work is in the same specialization.

f. Conversion of Full time Programme to Part Time Programme

In addition to the existing norms the following norms are recommended:

- (i). The duration of Full time to be equated to the remaining period of Part time and programme period has to be fixed.
- (ii). The candidate has to submit the No Objection Certificate from the employer.
- (iii) Employer may be from a Private concern/Government Institutions. The host institute should decide whether the candidate could proceed in the employment environment.
- iv) All rules and regulations of a part time candidate are also applicable for such candidates.

Dr. N.S. Rohini reported that one of the Ph.D. candidate is doing her research work at Chennai and requested permission to have a Co-guide for her. The Academic Council members suggested to send the agenda to the BoS members in circulation for approval and ratify the same in the next Academic Council meeting.

Dr. N. Jaya suggested to revise the marks break-up for Part C Research proposal in the Question Paper pattern as follows:

Section	Nature of Question	Number of Questions	Marks	Maximum Marks
Part C	Research proposal	1	25	25 (Scope – 5, Problem definition-5 Research design - 15)

The Academic Council accepted the suggestion.

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

The motion was passed unanimously.

40. Details of M.Phil. & Ph.D. Guideship recommended by RAC

Based on the recommendations of respective Chairpersons of various Boards of Studies, the RAC has recommended the following members for M.Phil. & Ph.D. Guideship and the Academic Council approved the same:

M.Phil. & Ph.D. Guideship	
S.No.	Name & Designation
1	Dr. C. Karthik Deepa Assistant Professor, Department of Education
2	Dr.PA.Raajeswari Assistant Professor (SS, Department of Food Science and Nutrition.
3	Dr. R. Sunitha Assistant Professor (SS) Department of Textiles and Clothing
4	Dr.S.Thilagamani (Ph.D. Guideship from January,2017) Assistant Professor (SS) Department of Food Service Management & Dietetics
5	Dr. U. Ratna Assistant Professor Department of Textiles & Clothing
6	Dr. D. Jayanthi (Ph.D. Guideship from August,2016) Assistant Professor , Department of Mathematics
7	Dr. Rymala Mathen Asst. Professor Department of Science and Humanities Faculty of Engineering
8	Dr. V. Sasirekha Assistant Professor, Department of Physics
9	Dr. Malarvizhi .V Assistant professor (SG) Department of Economics
10	Dr. M. Krishnaveni Assistant professor (SS) Department of Computer Science
M.Phil. & Ph.D. in Women's Studies	
1	Dr,U. Jerinabi Professor of Commerce
2	Dr. K.T. Geetha Professor in Economics
3	Dr. Visalakshi Rajeswari Professor of Resource Management
Co-Supervisor (Food Science and Nutrition)	
1	Dr. Prema Ramachandran Director, Nutrition Foundation of India Co-Guide for: a. Ms. Kamini Prabhakar b. Ms. Anshi Goel

Dr. (Mrs.) N. Jaya, Former Dean, Faculty of Home Science seconded the motion.

The motion was passed unanimously.

41. The **Examination Committee** held on **6.5.2016** recommended the following and the Controller of Examinations (i-c) **Dr. G.P.Jeyanthi** moved the same:

a. **SGPA Calculation for each Semester based on the UGC Guidelines:**

UGC in its letter D.O. No. F.1-1/2015 (CM) dated 8th January, 2015 requested the Universities to implement the guidelines on CBCS and Credit System.

(i) The CGPA and SGPA have to be calculated and presented in the mark sheet upto two decimal points.

(ii) Semester Grade Point Average (SGPA) = Sum of the multiplication of grade points of each subject in a particular Semester by the credits of the respective subjects in that semester (Summation of Credit Point)

Sum of the credits of all the subjects in that Semester

(iii) Already CGPA is calculated and printed in the Consolidated mark sheet upto two decimal points.

Based on the above, the Committee recommended as follows:

- SGPA be calculated and printed in the Semester mark sheet upto two decimal points.
- Both CGPA and SGPA be calculated for Part I, II and III separately for all the Undergraduate and Postgraduate programmes except the Engineering programmes
- For Engineering programmes, both CGPA and SGPA be calculated for all the subjects together irrespective of the Parts.
- All the above points applicable for the students admitted from the academic year 2015-2016 & onwards.

The CoE (i-c) corrected the points given in bullets 2&3 as follows:

- **Both CGPA and SGPA be calculated for Part I, II and III separately for all the Undergraduate and Part I and II separately for Postgraduate programmes except the Engineering programmes; for B.Ed., B.Ed. (Spl. Education) and B.P.Ed. Part I separately and Part II and III together.**
- **For Engineering programmes, both CGPA and SGPA be calculated for all the subjects together irrespective of the parts.**

The above aspects were ratified by the Academic Council.

b. **Revision of Question Paper pattern for Engineering Semester Examinations**

The Semester Examination Question Paper Pattern for Engineering Undergraduates remain the same, but the distribution of marks is Part A $10 \times 2 = 20$ and Part B $5 \times 16 = 80$ with a total of 100 marks. This will

be applicable for the students admitted from the academic year 2015-2016 & onwards and for previous batch candidates also who will be appearing for these papers as arrears was ratified.

c. Introduction of NSS theory and practicals for each Semester upto six Semesters for all Undergraduate programmes

- UGC in its letter D.O. No. F.1-7/2011 (CPP-II), dated 13th August, 2015 sent the template of NSS curriculum to be introduced as credit based elective subject in Higher Education system.
- As per the UGC Guidelines, NSS is included for six semesters with subject code 15BXNS01-06 with 60 marks for theory and 40 marks for practicals.
- The paper will be 100% CIA paper and carries one credit each and hence increase in the total credits of Part IV Components from 8 to 13 for all the Undergraduate programmes.
- There will be one Special Camp for 25 marks (Project component either in 3rd or 4th Semester). In that Semester alone, 15 marks will be allotted for other activities. In other Semesters (where there is no special camp) following are the components:

2 Regular visits	5+5 marks
2 Special Activities	5+5 marks
2 Seminars	5+5 marks
Report	10 marks

Total	40 marks

Passing minimum is 24 for theory out of 60 and 16 for practical/field work/projects out of 40.

- During V and VI Semesters subject related skill development activities will be carried out.
- The above guidelines applicable for the students admitted from the academic year 2015-2016 & onwards were ratified.

d. Scribe for Physically Challenged candidates with above 60% disability for Semester Examinations as per UGC norms.

As per UGC norms based on the Office Memorandum of Ministry of Social Justice and Empowerment, Department of Disability Affairs dated 26th February, 2013, (F.No. 16-110/2003-DD.III) extra time of 20 minutes per hour should be given for physically challenged candidates during examinations. Based on this, the Committee recommended the following:

- Extra time of 20 minutes per hour be given to persons with disabilities.
- Assistive devices namely Tailer frame, Braille slate calculators, abacus and other necessary aids be provided to them.
- Special seating arrangements

- Flexibility in the selection of scribe.
- Online examinations to be in accessible format
- The computers to be used by these candidates should be checked one day prior to the examination.
- Proper Medical Certificate must be produced by the candidate
- The requisition in the prescribed form atleast one week prior to the examination by the candidate.
- The above aspects applicable from the academic year 2016-2017 & onwards were approved.

Discussions were carried out about scribes.

The Vice Chancellor mentioned about the special permission granted for the student who was affected by Chicken pox, during the Semester Examination.

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

The motion was passed unanimously.

42. **Dr. (Mrs.) Maragatham**, Dean, Faculty of Engineering moved that:

- a. Introduction of Ph.D. programmes in the following departments of Faculty of Engineering were approved:
 - i) Civil Engineering
 - ii) Information Technology and
 - iii) Printing Technology
- b. The Ph.D. programmes in the following departments of Faculty of Engineering were ratified:
 - i) Biomedical Instrumentation Engineering
 - ii) Computer Science and Engineering
 - iii) Electronics and Communication Engineering
 - iv) Electrical and Electronics Engineering
 - v) Food Processing and Preservation Technology
- c. The Ph.D. programme Biomedical Instrumentation Engineering offered by the Department of Biomedical Instrumentation Engineering and Ph.D. programme in Printing Technology offered by the Department of Printing Technology were approved.

The CoE (i-c), Dr. (Mrs.) G.P.Jeyanthi suggested to pass the theory papers also for various Ph.D. programmes of Faculty of Engineering.

Dr. (Mrs.) R. Rajalakshmi, Prof. & Head, Department of Chemistry seconded the motion.

The motion was passed unanimously.

43. The CoE (i-c), **Dr. (Mrs.) G.P.Jeyanthi** moved the following :

a. Research Advisory Committee Meetings held on **31.3.2016** and **22.4.2016** recommended the following, for the issues related to **M.Phil./Ph.D. scholars**:

S. No	Candidate	Programme	Supervisor	Request	RAC Comments
1	R.Arul Mozhi	Ph.D. in FSMD Full Time without MPhil-Course Work Completed DOJ-1.8.14 Period upto 1.8.17	Dr.S.Uma Mageshwari	Conversion of FT to PT requested from 21.1.2016	RAC recommended; provided the candidate submits No Objection Certificate from the employer
2	V.Meena	Ph.D. in RM 10PH083 Part Time	Dr.Chitra Prakash	Did not submit the thesis on due date.Requesting for Re- registration(RR).Supervisor suggested one year RR	Re-Registration permitted for one year
3	S.Jayapriya	Ph.D. in T&C 10PH59 PT Without MPhil DOJ 14.7.2010	Dr. G. Bagyalakshmi	Did not submit the thesis on due date.Requesting for Re- registration.Supervisor suggested RR for a period of two years	Re-Registration permitted for two years
4	D,Senthilvadivu	Ph.D. in Chemistry	Dr.R.Saratha	Did not submit the thesis on due date.Requesting for Re- registration.Supervisor suggested two year RR	Re-Registration permitted for two years
5	C.Anupama	Ph.D in RM DOJ 20.8.14	Dr.R.Jeya Gowri	Irregular.Supervisor suggests termination of her Registration	Supervisor through HoD and Dean of the faculty to send a letter through Registered Post and get her response
6	D.Malathi	Ph.D. in Mathematics	Dr.S.Muthulaksh mi	Did not submit the thesis on due date .Requesting for Re- registration.Supervisor requested for RR and that thesis will be submitted in two months	Re-Registration recommended

S. No	Candidate	Programme	Supervisor	Request	RAC Comments
7	G. Kavitha	M.Phil	Dr.N.Vasuki	Extension requested for thesis submission beyond the two regular extensions after programme period	As the candidate had completed the course work and the supervisor justified the reason for the delay in thesis submission beyond the two extension periods,RAC recommended submission of thesis in two months –on May 31 st with a penalty of Rs 2500/
8	C.Kalyani	Ph.D. in Economics	Dr.Ramalinga Choodambigai	Did not get 4 th extension on 1.1.2016,Extension period gets over on 1.7.2016	RAC recommended Re-Registration
9	Mutum Silpa Devi	Ph.D. in HD DOJ 4.12.2009 FT	Dr.S.Jaya	Did not get 4 th extension on 4.12.2014 .Re-registration period starts on 4.6.2015 and ends on 4.6.2017	Re-Registration suggested until 4.6.2017.Therefore Re-admission recommended.

The Academic Council accepted the requests of all the candidates (cases 1 to 9) and suggested for further action, accepting the RAC's recommendations.

Dr. (Mrs.) K.T. Geetha, Prof. & Head, Department of Economics seconded the motion.

The motion was passed unanimously.

44. Evaluation of Postgraduate and M.Phil. thesis

The Controller of Examinations (i-c) **Dr. G.P. Jeyanthi** moved that:

- The Postgraduate and M.Phil. thesis evaluation will be done by external examiners and a closed viva voce examination will be conducted on a single day for a particular programme. Candidates will present their work in the presence of external examiners and their supervisors and external examiners will submit the marks to the Controller of Examinations in the prescribed format after evaluation.

The above will be applicable for the Postgraduate students and M.Phil. Scholars admitted from the academic year 2015-2016 & onwards.

Dr. (Mrs.) G. Ramathilagam, Former Dean, Faculty of Humanities suggested to include the Heads of Departments also for Viva Voce Examination.

The Academic Council accepted the suggestion.

Mrs. E. Shanthi, Associate Professor & HOD, Department of Zoology seconded the motion.

The motion was passed unanimously.

45. Information of letters from the UGC

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

45.1 Degrees/diploma awarded through Open and Distance Learning mode

UGC in its letter F.No. 28-2/2015 (DEB-III) dated 4.5.2016, states that,

The MHRD vide Gazette Notification No. 6-1/2013 dated 10.6.2015, (published in Gazette on dated 25.7.2015) has notified that “all the degrees/diplomas/certificates including technical education degrees/diploma awarded through Open and Distance Learning mode of education by the Universities established by an Act of Parliament or State Legislature, Institutions Deemed to be Universities under Section 3 of the UGC Act, 1956 and Institutions of National Importance declared under an Act of Parliament stand automatically recognized for the purpose of employment to posts and services under the Central Government, provided they have been approved by the UGC”.

No university is permitted to go for off-campus private educational franchise leading to the award of its degrees. Accordingly, all the universities were directed to stop franchising their degree education through private agencies/establishments with immediate effect.

To ensure quality of distance education and for the cause of credibility of the entire system of education, it was impressed upon all the institutions to limit the system of programme delivery of distance education to the neighborhood of their location of their main campus or at the most within the State.

Deemed to be Universities cannot affiliate any college or institution for conducting courses leading to award of its diplomas, degrees or other qualifications.

45.2 Introduction of three computer-based courses to students of classes XI and XII at Senior Secondary level

UGC in its letter D.O. No. 14-2/2013 (CPP-II) dated 16.12.2015, informed that the Central Board of Secondary Education has introduced three computer-based courses such as **Computer Science, Informatics Practices and Multimedia and Web Technology** to students of classes XI and XII at Senior Secondary level (classes XI & XII). These subjects involve 70% marks for theory and 30% marks for practical work in the board examination. All these subjects are offered under Academic

Stream and have curriculum specifications that are compatible with the major subjects in science having theory and practical components. All the three courses are regular academic computer based subjects. These three courses may be treated as computer based subjects and the marks obtained by candidates in these subjects may be included for calculating the aggregate marks for deciding the eligibility for admission. It is important that appropriate consideration may be accorded while admitting the students to the undergraduate courses at the college/university level.

- Based on the above, this University has included the above subjects as eligibility criteria for B.Sc. Computer Science admission.
- The Academic Council was requested to give approval for the inclusion of the above computer related subjects offered under CBSE as eligibility criteria for admission in B.Com., B.Com. CA and B.Com. PA also.

Dr. (Mrs.) S. Maragatham suggested to include the Computer based subjects of CBSE as eligibility criteria for B.Sc. Information Technology also.

The Academic Council accepted the above suggestions.

44.3 Awarding degrees within 180 days of eligibility

UGC in its letter D.O. No. F.1-1/2016 (Secy.) dated 19th May, 2016 stressed on the UGC Regulations, 2008 (for Grant of degrees and other awards by Universities) Point 4.4 which mandates that:

“The Degree award date/s shall be within 180 days of the date/s by which the students are expected to qualify and become eligible for them”

This is for information of the Academic Council members.

Dr. (Mrs.) N. Jaya suggested to maintain uniformity in presenting the references, journals and text books. After discussion, it was decided as **2 text books, 3 journals and 3 reference books published within 5 years would be the references for each paper.**

The meeting came to an end, proposing thanks to the Chairperson of the Academic Council.

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