

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

**Minutes of the Academic Council Meeting held on 14.12.2013  
at 2.00 p.m.**

**Members Present:**

1. **Dr. (Mrs.) Sheela Ramachandran**  
Vice Chancellor: 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  
Avinashilingam Institute for Home Science and  
Higher Education for Women  
Coimbatore 641 043
4. **Dr. (Mrs.) N. Jaya**  
Former Dean, Faculty of Home Science  
'Thiruvenkatam'  
3G, Jayanthi Nagar  
Nallampalayam Road  
Koundampalayam  
Coimbatore 641 030
5. **Dr. P. L. Rao**  
Director, DRDO-BU  
Life Sciences Centre  
Bharathiar University  
Coimbatore 641 046
6. **Mr. R. Ramachandran**  
President, CODISSIA  
11A, Avinashi Road  
Near Anna Silai  
Uppilipalayam  
Coimbatore 641 018

7. **Dr. M. Ponnusamy**  
Dean – Institute of Cost  
Accountant of India  
No. 4, Montitech Lane, Egmore,  
Chennai
8. **Dr.(Mrs.) A. Parvathi**  
Dean, Faculty of Science  
Chairperson – Boards of Studies in Mathematics  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043
9. **Dr. (Mrs.) B. Neelavathy**  
Dean, Faculty of Humanities  
Professor and Head, Department of Tamil  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043
10. **Dr. (Mrs.) U. Jerinabi**  
Dean, Faculty of Business Administration  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043
11. **Dr. (Mrs.) U.K. Lakshmi**  
Dean, Faculty of Home Science  
Avinashilingam Institute for Home Science and Higher  
Education for Women, Coimbatore – 641 043
12. **Dr. (Mrs.) Premavathy Vijayan**  
Dean, Faculty of Education  
Chairperson – Board of Studies in Special Education  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore 641 043
13. **Dr. (Mrs.) S. Maragatham Natraj**  
Dean, Faculty of Engineering  
Chairperson – Board of Studies in Engineering  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Ayya Avinashilingam Nagar  
Varapalayam, Coimbatore 641 108

14. **Dr. (Mrs.) Shobhana Kokkadan**  
Dean, Student Affairs  
Professor and Head, Department of Hindi  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore 641 043
15. **Dr. P Santhanakrishnan**  
Director (Research & Consultancy)
16. **Dr. (Mrs.) G.P.Jeyanthi**  
Controller of Examinations
17. **Dr. (Mrs.) Minnie Mathew**  
Director, Women Studies Centre  
Chairperson – Board of Studies in Women Studies Centre  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore 641 043
18. **Dr. (Mrs.) A. Venmathi**  
Chairperson – Board of Studies in Resource Management  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043
19. **Dr. (Mrs.) Alamelu**  
Chairperson i-c – Board of Studies in Home Science Extension  
Education  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043
20. **Dr. (Mrs.) N. Vasugi**  
Chairperson – Board of Studies in Textiles and Clothing  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043
21. **Dr. (Ms.) S. Jaya**  
Chairperson – Board of Studies in Human Development  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043

22. **Dr. (Mrs.) S. Annapoorani**  
Chairperson – Board of Studies in Biochemistry  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043
23. **Dr. (Mrs.) R. Shyamala**  
Chairperson – Board of Studies in Chemistry  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043
24. **Dr. (Mrs.) B. Shyamala Vijayavathi**  
Chairperson – Board of Studies in Zoology  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043
25. **Dr. (Mrs.) C.K. Padmaja**  
Chairperson – Board of Studies in Botany  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043
26. **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
27. **Dr. (Mrs.) G. Padmavathi**  
Chairperson – Board of Studies in Computer Science  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043
28. **Dr. (Ms.) N.S. Rohini**  
Chairperson – Board of Studies in Psychology  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043

29. **Dr. (Mrs.) P. Ambiga Devi**  
Chairperson – Board of Studies in Economics  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043
30. **Dr. (Mrs.) S. Kalamani**  
Chairperson – Board of Studies in English  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043
31. **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
32. **Mrs. G. Jeevaratnam**  
Chairperson – Board of Studies in French  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043
33. **Dr. (Mrs.) P. Chitramani**  
Chairperson – Board of Studies in Business Administration  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043
34. **Dr. (Mrs.) R. Annakodi**  
Chairperson – Board of Studies in Education  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043
35. **Dr. (Mrs.) T. Shanmugavalli**  
Chairperson – Board of Studies in Physical Education  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043

36. **Dr. (Mrs.) V.T.Bindu**  
Chairperson – Board of Studies in Tourism  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043
37. **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
38. **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
39. **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
40. **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
41. **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

42. **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
43. **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
44. **Dr. (Mrs.) K. Vasantha**  
Chairperson – Board of Studies in Life Long Learning and Extension  
Avinashilingam Institute for Home Science and Higher  
Education for Women, Coimbatore – 641 043
45. **Dr. (Mrs.) C. Meena**  
Computer Manager  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043
46. **Dr. (Mrs.) C. Sundarambal**  
Professor, Department of Tamil  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043
47. **Dr. (Mrs.) M. Amirthaveni**  
Professor, Department of Food Science and Nutrition  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043
48. **Dr. (Mrs.) T. Geetha**  
Professor, Department of Special Education  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043

49. **Dr. (Mrs.) G. Santhiyavalli**  
Professor, Department of Commerce  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043
50. **Dr. M.I. Afthab Begum**  
Professor, Department of Mathematics  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043
51. **Dr. (Mrs.) K. Udayachandrika**  
Professor, Department of Mathematics  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043
52. **Dr. (Mrs.) S. Visalakshi Rajeswari**  
Professor, Department of Resource Management  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043
53. **Dr. (Mrs.) M. Kasthuri**  
Professor, Department of Home Science Extension Education  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043
54. **Dr. (Mrs.) V. Rajam**  
Professor, Department of Economics  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043
55. **Mrs. S. Banumathi**  
Associate Professor, Department of Chemistry  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043

56. **Dr. (Mrs.) A. Velumani**  
Associate Professor, Department of Civil Engineering  
Faculty of Engineering  
Avinashilingam Institute for Home Science and Higher  
Education for Women  
Coimbatore – 641 043
57. **Dr. (Mrs.) D. Shanmugapriya**  
Assistant Professor  
Department of Information Technology
58. **Dr.(Mrs.) Gayathri Devi, S.**  
Assistant Professor (Sele. Grade)  
Department of Biochemistry
59. **Registrar**  
**Ex-Officio Secretary**

**I. Welcome Address**

**Dr. (Mrs.) U. Jerinabi**, Dean, Faculty of Business Administration welcomed all the Academic Council members.

The Vice Chancellor explained the importance of conducting the Academic Council meeting for two times in a year.

**II. Business brought forward by the Boards of Studies**

1. The Board of Studies in **Resource Management** at its meeting held on **9.11.2013** recommended the following:

The Chairperson of the Board of Studies in Resource Management  
**Dr. (Mrs.) A. Venmathi** moved that :

- a. The revised contents of syllabus of Paper 1 – Research Methodology and Statistical Techniques and retitled as 13MPRM01- **Research Methodology and Statistical Techniques for Resource Management** for M.Phil. Resource Management as given in Annexure 1.1 be approved and
- b. the above be effective for students admitted from the academic year 2013-2014 & onwards.

- c. Introduction of M.Phil. Specialisation papers  
**13MPRM03A Acceptability and Impact of Convenience Foods in the Selected Household and**  
**13MPRM03B Impact of Visual Merchandising on Purchasing Practices of Textiles among Consumers**  
 for M.Phil. Resource Management (full time) scholars admitted in August, 2013 as given in Annexure 1.2 be approved.
- d. Considering the candidates who possess degree in Architecture/ Civil Engineering for one post in the Direct Recruitment of Teachers in the Department of Resource Management be approved.
- e. Additional list of Journals for Research Publication with analytical evaluation as given in Annexure 1.3 be approved.

Dr. N. Jaya suggested to include 'Types of Hypotheses and Data Analysis and Interpretation' in Paper 13MPRM01 Research Methodology and Statistical Techniques for Resource Management.

Dr. Minnie Mathew suggested for inclusion of Econometric Analysis.

Dr. (Mrs.) A. Venmathi accepted to include their suggestions.

The Vice Chancellor, Dr. (Mrs.) Sheela Ramachandran discussed on the relevant subjects suggested for Recruitment of Teachers by the Boards of Studies of various Boards.

After discussion, the Academic Council authorized the Chairpersons of various Boards of Studies to include the aspect, '**in addition with the existing eligibility subjects**' to all the points related to 'the relevant subjects for Direct Recruitment' instead

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

The motion was passed unanimously.

2. The Board of Studies in **Food Service Management and Dietetics** at its meeting held on **9.11.2013** recommended the following:

**Dr. (Mrs.) U.K. Lakshmi**, Dean, Faculty of Home Science moved that:

- a. Change in the title of Paper 1 – Research Methodology and Statistical Techniques as **13MPFD01 – Research Methodology for Food Service Management and Dietetics and Statistical Applications** as given in Annexure 2.1 be approved and

- b. the above be effective for students admitted from the academic year 2013-2014 & onwards.
  - c. Introduction of Specialisation papers
    - 13MPFD03C **Study on Nutritional Status of Children and Screen for Type 1 Diabetes,**
    - 13MPFD03D **Dietary Intake of Omega-3-Fatty Acids and Cognitive Abilities among School Children,**
    - 13MPFD03E **Holistic Approach for promoting physical health and mental health of transgenders,**
    - 13MPFD03F **Development of Ready to Eat Sorghum Flakes; Value Addition and its Quality Evaluation,**
    - 13MPFD03G **Development and evaluation of a mobile application on nutrition education for pre-school and school going children**
- for M.Phil. (full time) scholars in Food Service Management and Dietetics admitted in August, 2013 as given in Annexure 2.2 be approved.

Dr. (Mrs.) N. Jaya suggested to change the title of Unit 4. Cognitive Research as Cognitive Development among school children in Paper 13MPFD03D – Dietary Intake of Omega-3 Fatty acids and Cognitive Abilities among school children.

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

The motion was passed unanimously.

- 3. The Board of Studies in Food Science and Nutrition at its meeting held on 9.11.2013 recommended the following:

The Chairperson of the Board of Studies in Food Science and Nutrition  
**Dr. (Mrs.) U.K. Lakshmi** moved that:

- a. Introduction of Specialisation Papers
    - 13 MPFN03A **Effect of Interventions on 18 to 24 Year Old Women with Polycystic Ovarian Disorder,**
    - 13MPFN03B **Effect of Minor Millet Supplementation on Anaemic Status of 16-18 Year Old Adolescent Girls and**
    - 13MPFN03C **Prevalence of Metabolic Syndrome among Obese Adolescent Girls and Impact of Nutrition Education**
- for M.Phil. (full time) scholars admitted in August, 2013 as given in Annexure 3.1 be approved.

- b. The relevant subjects recommended for eligibility for Direct Recruitment in Food Science and Nutrition are:

- i) Human Nutrition and Nutraceuticals
- ii) Food Quality Control and
- iii) Food Processing be approved.

Dr. (Mrs.) N. Jaya suggested the title of Paper 13MPFN03A Effect of Interventions on 18 to 24 year old women with Polycystic Ovarian Disorder be changed as **Effect of Interventions on the quality of life of 18 to 24 year old women with Polycystic Ovarian Disorder**. Dr. (Mrs.) U.K. Lakshmi, Professor and Head, Department of Food Science and Nutrition accepted the change.

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

The motion was passed unanimously.

4. The Board of Studies in Textiles and Clothing at its meeting held on 9.11.2013 recommended the following:

The Chairperson of the Board of Studies in Textiles and Clothing  
Dr. (Mrs.) N. Vasugi moved that:

- a. Change in the contents of Paper 1 – Research Methods and Statistical Techniques and re titled as Paper 13MPTC01 – **Textile Research Techniques and Statistical Applications** for M.Phil. Textiles and Clothing as given in Annexure 4.1 be approved and
- b. the above be effective for students admitted from the academic year 2013-2014 & onwards.
- c. Introduction of Specialization Papers  
13MPTC03A **Developing Geo textiles Material**  
13MPTC03B **Functional Finishing of Textiles and**  
13MPTC03C **Natural Dyes**  
  
for M.Phil. (full time) scholars in Textiles and Clothing admitted in August, 2013 as given in Annexure 4.2 be approved.
- d. Additional list of Journals for Research Publication with analytical evaluation as given in Annexure 4.3 be approved.
- e. List of Publishers for Publication of books as given in Annexure 4.4 be approved.

- f. Considering the candidates who possess degree in Textiles and Clothing, Textiles and Fashion Apparel, Textiles and Apparel Design, Fashion and Apparel Design, Bio-textiles, Costume Design and Fashion, Fashion Technology, Home Science, Fashion and Apparel Technology and Fashion Design and Clothing Technology in the Direct Recruitment of Teachers in the Department of Textiles and Clothing be approved.
- g. Introduction of Professional Certification course – **Silk Dyeing, Printing and Process Control** certified by Central Silk Technological Research Institute (CSTRI) for M.Sc. Textiles and Fashion Apparel and M.Sc. Bio-textiles be approved.

Dr. (Mrs.) Visalakshi Rajeswari, Professor, Department of Resource Management suggested to delete the teaching pedagogy given in the first unit of Paper 13MPTC01 Textile Research Techniques and Statistical Applications.

Dr. (Mrs.) N. Vasugi, Professor and Head accepted the suggestion.

The Vice Chancellor asked to refer the article published in Spice Jet – December issue regarding the herbal finish on Fabric in Ayurveda Hospital for future research studies.

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

The motion was passed unanimously.

5. The Board of Studies in **Human Development** at its meeting held on **9.11.2013** recommended the following:

The Chairperson of the Board of Studies in Human Development

**Dr. (Mrs.) S. Jaya** moved that:

- a. Change in the title of Paper 1 – Research Methodology and Statistics as Paper 13MPHD01 – **Human Development Research Methods** and revision in the contents of syllabus of Paper 13MPHD02 – **Advanced Paper in Human Development** for M.Phil. Human Development as given in Annexure 5.1 be approved and
- b. the above be effective for the students admitted from the academic year 2013-2014 & onwards.

- c. Introduction of Specialization Papers  
 13MPHD03B **Organise and empower Arunthathiyar children for their Integrated and sustainable development** (Ph.D. full time)  
 13MPHD03C **Self concept of adolescence living in institutions** (M.Phil. full time) for scholars admitted in August, 2013 as given in Annexure 5.2 be approved.
- d. Correction in the typographical errors in the following papers of M.Sc. Human Development.
- (i) 12MHDC01 – Advanced Study in Life Span Development (Conception – Childhood).
  - (ii) 12MHDC 03 – Media towards Human Development
- as given in Annexure 5.3 be approved.
- e. Correction in the typographical errors in the following Papers of B.Sc. Human Development
- i) 11BHDC 02 - Parenting
  - ii) 11BHDC 03 - Assessment of Children(0-6 yrs) Practicals I
  - iii) 11BHDC 21- Basics of Counselling
  - iv) 11 BHDC 22-Basics of Human Resource Development
- as given in Annexure 5.4 be approved.
- f. Additional list of Journals for Research Publication with analytical evaluation as given in Annexure 5.5 be approved.
- g. Considering the candidates who possess degree in Family and Community Science, General Home Science and Educational Psychology in the Direct Recruitment of teachers in the Department of Human Development be approved.

Dr. N. Jaya suggested to include 'Journal of Human Development and Capabilities' under Additional list of Journals in Annexure 5.5.

Dr. Minnie Mathew suggested to include Evaluation Research, Qualitative and Descriptive Studies and ethical aspects in Paper 13MPHD01 Human Development Research methods.

Dr. (Mrs.) S. Jaya, Professor, Department of Human Development accepted to include the suggestions.

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

The motion was passed unanimously.

6. The Board of Studies in **Home Science Extension Education** at its meeting held on **9.11.2013** recommended the following:

The Chairperson i/c of the Board of Studies in Home Science Extension Education **Dr. (Mrs.) R. Alamelu** moved that:

- a. The revised contents of Paper  
13MPEX01 – **Research Methods in Extension Education** and  
13MPEX02 – **Advanced Paper in Home Science Extension and Rural Development** for M.Phil. Home Science Extension Education as given in Annexure 6.1 be approved and
- b. the above be effective for the scholars admitted from the academic year 2013-2014 & onwards.
- c. Introduction of Specialisation Papers  
13MPEX03A **Enhancing the Efficiency of E Governance in Educational Institution** and  
13MPEX03B **A study on the nature of Community Participation in ICDS Programme in Annur Block, Coimbatore District**  
for M.Phil. (full time) scholars admitted in August, 2013 as given in Annexure 6.2 be approved.
- d. Additional list of Journals for Research Publication with analytical evaluation as given in Annexure 6.3 be approved.
- e. The relevant subjects for direct recruitment in Home Science Extension Education are Rural Development, Sociology and Development Communication be approved.

The Academic Council suggested to include Master of Social Work as also one of the relevant subject in addition with the existing eligible subjects.

The Chairperson of the Academic Council asked the Chairperson (i-c) of Board of Studies to throw light on the job opportunities for Undergraduate and Postgraduate students of Home Science Extension Education. Dr. (Mrs.) R. Alamelu explained the concept of Extension Education and the job openings for the Extension Education students.

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

The motion was passed unanimously.

7. The Board of Studies in **Biochemistry and Biotechnology** at its meeting held on **9.11.2013** recommended the following:

The Chairperson (i-c) of the Board of Studies in Biochemistry and Biotechnology  
**Dr. (Mrs.) S. Annapoorani** moved that:

- a. Introduction of Specialization Papers  
13MPBC03A **Antioxidant and Antimicrobial Activity in selected Medicinal Plants** and  
13MPBC03B **Plant Tissue Culture** for M.Phil. (full time) Biochemistry scholars admitted in August, 2013 as given in Annexure 7.1 be approved.
- b. Introduction of Specialization Papers  
13MPBT03B **Extraction and Identification of Bioactive Compounds from Fresh Water Algae** and  
13MPBT03C **Antioxidants and Anticarcinogens in Medicinal Plants** for M.Phil. (full time) Biotechnology scholars admitted in August, 2013 as given in Annexure 7.2 be approved.
- c. Additional list of Journals for Research Publication with analytical evaluation as given in Annexure 7.3 be approved.
- d. The relevant subject for direct recruitment of teachers in Biochemistry is General Biotechnology be approved.

As per the authorization given by the Academic Council to the Chairperson (i-c) of Board of Studies the relevant subjects for direct recruitment in Biochemistry are corrected as Biochemistry, Clinical Biochemistry, Molecular Genetics and Biotechnology.

Dr.( Mrs.) Premavathi Vijayan, Professor & HOD, Dept. of Special Education  
seconded the motion.

The motion was passed unanimously.

8. The Board of Studies in **Mathematics** at its meeting held on **9.11.2013** recommended the following:

The Chairperson of the Board of Studies in Mathematics  
**Dr. (Mrs.) A. Parvathi** moved that:

- a. Introduction of Specialization Papers  
13MPMA03A **Generalized b-Closed Sets**,  
13MPMA03B **Fuzzy Retrieval Queue**,

13MPMA03C Queuing Theory,  
 13MPMA03D Stochastic Processes and Queueing Models  
 13MPMA03E Fuzzy Topology and Fuzzy BCK/BCI Algebras,  
 13MPMA03F Fuzzy Topology and Fuzzy d-Ideals in d-Algebras,  
 13MPMA03G Advanced Statistical Quality Control Methods  
 13MPMA03H Fuzzy Algebra (Fuzzy Analytic Hierarchy Process Methods and  
 its applications),  
 13MPMA03I Fuzzy Topology (Fuzzy Soft Topological Spaces),  
 13MPMA03J Statistical Quality Control,  
 13MPMA03K An Interesting Study on - Sets and  
 13MPMA03L Some interesting forms of - sets in topological and  
 bitopological spaces  
 for M.Phil. (full time) scholars admitted in August, 2013 as given in Annexure 8.1 be  
 approved.

- b. Additional list of Journals for Research Publication with analytical evaluation as  
 given in Annexure 8.2 be approved.

Dr. P.V.L. Rao, Director, DRDO-BU, Life Sciences Centre seconded the motion.

The motion was passed unanimously.

9. The Board of Studies in **Physics** at its meeting held on **9.11.2013** recommended the  
 following:

The Chairperson (i-c) of the Board of Studies in Physics  
**Dr. J. Shanthi** moved that:

- a. Introduction of Specialization Paper  
 13MPPH03A **Semiconductor Devices** for M.Phil.  
 (full time) scholar admitted in August, 2013 as given in Annexure 9.1 be approved.

(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 **9.11.2013**  
 recommended the following:

The Chairperson of the Board of Studies in Chemistry  
**Dr. (Mrs.) R. Shyamala** moved that:

- a. Introduction of Specialization Papers

**13MPCH03A Ion Selective Electrodes,  
13MPCH03B Corrosion Science and  
13MPCHO3C Organic, Cheminformatics and Nanochemistry**  
for M.Phil. (full time) scholars admitted in August, 2013  
as given in Annexure 10.1 be approved.

Mrs. S. Banumathi, Associate Professor, Department of Chemistry seconded the motion

The motion was passed unanimously.

11. The Board of Studies in **Zoology** at its meeting held on **9.11.2013** recommended the following:

The Chairperson of the Board of Studies in Zoology  
**Dr. (Mrs.) Shyamala Vijayavathi** moved that:

- a. Introduction of Specialization Paper  
**13MPZO 03B Water Pollution**  
for M.Phil. (full time) scholar admitted in August, 2013 as given in Annexure 11.1 be approved.
- b. Additional list of Journals for Research Publication with analytical evaluation as given in Annexure 11.2 be approved.

**Dr. (Mrs.) P. Ambiga Devi**, Professor and HOD, Department of Economics seconded the motion.

The motion was passed unanimously.

12. The Board of Studies in **Computer Science** at its meeting held on **9.11.2013** recommended the following:

The Chairperson of the Board of Studies in Computer Science  
**Dr. (Mrs.) G. Padmavathi** moved that:

- a. Framing the contents of syllabi for 5<sup>th</sup> and 6<sup>th</sup> Semester for **Master of Computer Applications** as given in Annexure 12.1 be approved.
- b. Introduction of Professional Certification Course **Cloud Infrastructure and Services** for EMC<sup>2</sup> Certification trained by ICTACT for all Postgraduate students be approved and

- c. The above be effective for students admitted from the academic year 2012-2013 & onwards.
- d. List of Publishers of Journals and Books in Computer Science as given in Annexure 12.2 be approved.
- e. Eligibility Criteria and Selection Procedure for lateral entry admission to M.C.A. as per latest AICTE norms (AICTE's approval process handbook 2013-2014).

Candidates who have completed Bachelor's degree of minimum 3 years duration Bachelor of Computer Applications (BCA), B.Sc. Computer Science and B.Sc. Information Technology with Mathematics as a subject in the Higher Secondary level or at the Undergraduate level. Shall be eligible for admission to second year M.C.A programme up to a maximum of 20% of sanctioned intake be the supernumerary of the approved intake. Minimum 50% aggregate (45% in case of reserved category) in the qualifying examination.

Selection Procedure: Entrance Test conducted by the University followed by a personal interview and

- f. the above be effective from the academic year 2014-2015 & onwards.

Dr. J. Shanthi, Associate Professor, Department of Physics has pointed out 4G and 5G wireless communications can be added in Mobile Communications. The suggestion was accepted to include in Paper 12MCAC30 Mobile Communications.

**Dr.( Mrs.) C.K. Padmaja**, Professor and HOD, Department of Botany seconded the motion.

The motion was passed unanimously.

- 13. The Board of Studies in Psychology at its meeting held on 9.11.2013 recommended the following:

The Chairperson of the Board of Studies in Psychology

**Dr. (Ms.) N.S. Rohini** moved that:

- a. Introduction of Specialization Papers

**13MPPS03A Multi-Modal Behavioural Intervention in Managing Test Anxiety and Enhancement of Emotional Maturity, memory and Academic Performance among School Students and**

**13MPPS03B A Study of Personality, Locus of Control and Management of Anger in Adolescence**

for M.Phil. (full time) scholars admitted in August, 2013 as given in Annexure 13.1 be approved.

Dr. (Mrs.) Visalakshi Rajeswari suggested to have short title for specialization papers of M.Phil. programme. The Academic Council authorized the Chairperson of the Board of Studies to change the titles of Papers 13MPPS03A and 13MPPS03B and modified the title as **Cognitive Behaviour Therapy for Academic Achievement** and **REBT in Managing Anger in Adolescence** respectively.

Dr. N.S. Rohini accepted the suggestion.

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

The motion was passed unanimously.

14. The Board of Studies in **Economics** at its meeting held on **9.11.2013** recommended the following:

The Chairperson of the Board of Studies in Economics

**Dr. (Mrs.) P. Ambigadevi** moved that:

- a. Introduction of Specialization Papers

13MPEC03B **Health and Economic Development** (for Ph.D. full time)

13MPEC03C **Health Economics**

13MPEC03D **Empowerment of Women and**

13MPEC03E **Industrial development of India** (for M.Phil. full time) for scholars admitted in August, 2013 as given in Annexure 14.1 be approved.

- b. The relevant subjects for recruitment of teachers in Economics are Economics, Econometrics, Mathematical Economics and Business Economics be approved.

Dr. (Mrs.) P. Ambiga Devi requested for suggestion to include Commerce as also one of the relevant subject for Economics. The Vice Chancellor Dr. (Mrs.) Sheela Ramachandran reported that the eligibility be modified based on the requirement.

Dr. (Mrs.) G. Ramathilagam suggested to have a common specialization paper for the subject, instead of for the individual candidate.

The Vice Chancellor explained that a researcher should have a thorough knowledge about her research subject before entering into the Research, hence the specialization paper needs to be included for all the Research scholars on their Research topic.

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

The motion was passed unanimously.

15. The Board of Studies in **Tamil** at its meeting held on **9.11.2013** recommended the following:

The Chairperson of the Board of Studies in Tamil  
**Dr. (Mrs.) B. Neelavathy** moved that:

- a. Introduction of Specialization Papers  
13MPTA03A சிற்பியின் கவிதைகள் (தொகுதி -1) - பன்முகப்பார்வை,  
13MPTA03B புறநானூற்றில் வாழ்வியல்,  
13MPTA03C அப்துல் ரகுமான் கவிதைகளில் பன்முகச் சிந்தனை  
for M.Phil. Tamil (full time) scholars admitted in August, 2013 as given in Annexure 15.1 be approved.
- b. The relevant subjects for recruitment of teachers in Tamil are Linguistics and Folk Arts be approved.
- c. Conversion of title and syllabus for Part I Language Paper 11BLT003 நாடகம் - மனோன்மனியம் for Undergraduate students admitted in the academic year 2011-2012 only as given in Annexure 15.2 be ratified.
- d. Conversion of the code number from Paper 11BLT003 to 12BLT003 காப்பியம் - பக்தி - சிற்றிலக்கியம் -இலக்கணம் - இலக்கிய வரலாறு for Undergraduate students admitted from the academic year 2012-2013 & onwards as given in Annexure 15.3 be ratified.

Dr. (Mrs.) U. Jerinabi, Dean, Faculty of Business Administration seconded the motion.

The motion was passed unanimously

16. The Board of Studies in **English** at its meeting held on **9.11.2013** recommended the following:

The Chairperson i-c of the Board of Studies in English  
**Dr. (Mrs.) S. Kalamani** moved that:

- a. Introduction of Specialization Papers  
13MPEN03A **Dalit's Quest for Freedom: An Analysis of Select Works of Sivakami,**  
13MPEN03B **The Miserable Social Issues of Contemporary India in Aravind Adiga's Select Novels,**  
13MPEN03C **Immigrant Issues in Select Novels of Chitra Banerjee Divakaruni,**  
13MPEN03D **Major Themes in J.M. Coetzee's Disgrace and Life and Times Michael. K.,**

**13MPEN03E Rage Against Social Discrimination in Select Plays of John Osborne and**

**13MPEN03F A Study of Human Relationships in Anita Rau Badami's Novels** for M.Phil(full time) scholars admitted in August, 2013 as given in Annexure 16.1 be approved.

- b. Additional list of Journals for Research Publication with analytical evaluation as given in Annexure 16.2 be approved.
- c. The relevant subjects for recruitment of teachers in English are English Language and English Literature be approved.

**Dr. (Mrs.) Shobhana Kokkadan**, Dean, Student Affairs seconded the motion.

The motion was passed unanimously

17. The Board of Studies in **Hindi** at its meeting held on **9.11.2013** recommended the following:

The Chairperson of the Board of Studies in Hindi

**Dr. (Mrs.) Shobana Kokkadan** moved that:

- a. Introduction of Specialization Paper  
**13MPHI03A Chitra Mudugal Ke Giligadu ka Vishleshanathmak Adhyayan** for M.Phil. (full time) scholar admitted in August, 2013 as given in Annexure 17.1 be approved.
- b. Correction in the scheme of instruction and examination of B.A. Functional Hindi due to typographical error in the 6<sup>th</sup> Semester subject code as given in Annexure 17.2 be approved and
- c. the above be effective for the students admitted from the academic year 2011-2012 & onwards.

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

The motion was passed unanimously

18. The Board of Studies in **Music** at its meeting held on **9.11.2013** recommended the following:

The Chairperson of the Board of Studies in Music

**Dr. (Mrs.) V. Janaka Maya Devi** moved that:

a. Introduction of Specialization Paper

13MPMU03A ராஜா அண்ணாமலைச் செட்டியார் தமிழ் இசைக்கு ஆற்றிய  
தொண்டுகள் - ஓர் ஆய்வு  
for M.Phil. (full time) scholar admitted in August, 2013 as given in Annexure  
18.1 be approved.

Dr. (Mrs.) N. Jaya suggested to modify the contents of the syllabus of specialization  
paper 13MPMU03A ராஜா அண்ணாமலைச் செட்டியார் தமிழ் இசைக்கு ஆற்றிய  
தொண்டுகள் - ஓர் ஆய்வு. The Vice Chancellor asked the Chairperson of Board of  
Studies to modify the contents of the same.

Dr. (Mrs.) Janaka Maya Devi, Associate Professor & HOD, Department of Music  
accepted the same.

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

The motion was passed unanimously

19. The Board of Studies in **Education** at its meeting held on **9.11.2013** recommended  
the following:

The Chairperson of the Board of Studies in Education

**Dr. (Mrs.) R. Annakodi** moved that:

a. Introduction of Specialization Papers

13MPED03B **Children with attention deficit hyperactive disorder and  
instructional strategies and**

13MPED03C **Awareness on protection of rights of Girl Children**  
for Ph.D. (Part time) scholars admitted in August, 2010 and October, 2010  
respectively as given in Annexure 19.1 be approved.

- b. Additional list of Journals for Research Publication with analytical evaluation as  
given in Annexure 19.2 be approved.

**Dr. (Mrs.) P. Chitramani**, Prof. & HOD i-c, Department of Avinashilingam School of  
Management Technology seconded the motion.

The motion was passed unanimously.

20. The Board of Studies in **Special Education** at its meeting held on **9.11.2013** recommended the following:

The Chairperson of the Board of Studies in **Special Education**  
**Dr. (Mrs.) Premavathy Vijayan** moved that:

- a. Introduction of Specialization Papers  
13MPSE03B **Developing Reading Skills of Children with Special Needs in Primary Schools** (Ph.D full time)  
13MPSE03C **Curriculum Framework for Children with Moderate Intellectual Disability in Pre-Primary Level** (M.Phil. full time)  
for scholars admitted in August, 2013 as given in Annexure 20.1 be approved.

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

The motion was passed unanimously.

21. The Board of Studies in **Business Administration** at its meeting held on **9.11.2013** recommended the following:

The Chairperson of the Board of Studies in Business Administration  
**Dr. (Mrs.) P. Chitramani** moved that:

- a. Introduction of Specialization Papers  
13MPBA03A **Equity research and Portfolio Management**  
13MPBA03B **Integrated Marketing Communication**  
for M.Phil. (full time) scholars admitted in August, 2013 as given in Annexure 21.1 be approved.
- b. Due to typographical error the word 'Self Study' was not given for Sectoral Specialization Papers 12MBAC24A/B/C/D/E/F for MBA and 12MBMC 24A/B/C/D/E/F for MBA IT Organisation Administration and correction in the scheme of instruction and examination for MBA and MBA-IT Organisation Administration as given in Annexure 21.2 and 21.3 be approved.
- c. Additional list of Journals for Research Publication with analytical evaluation as given in Annexure 21.4 be approved.
- d. The relevant subjects for recruitment of teachers in the department of Avinashilingam School of Management Technology are as follows:  
Masters in Business Studies/Masters in Management / Masters in Marketing Management / Masters in Administrative Management / Masters in Financial and Personnel Management / Masters in Financial

Management/Masters in Human Resource Development and Management / Masters in Human Resource Management / Masters in Industrial Management/Masters in Industrial Relations and Personnel Management/Masters in Operations Management/Production and Management / Masters in Information Management / Information Technology and Management/MCM (Masters in Computer Management/Masters in Modern Office Management and Secretarial Practices be approved.

As per the authorization given to the Chairperson of BOS Business Administration, IT Organisation Administration be included as relevant subjects specified in point (d).

Dr. (Mrs.) G. Ramathilagam suggested to include the aspects on Irrational Investment Behaviour, Pricing Models and Econometrics in Paper 13MPBA03A Equity Research and Portfolio Management.

Dr. (Mrs.) P. Chitramani accepted the suggestions.

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

The motion was passed unanimously.

22. The Board of Studies in Commerce at its meeting held on **9.11.2013** recommended the following:

- a. Introduction of Specialization Papers  
13MPCO03A **Financial Management**,  
13MPCO03B **Consumer Behavior**,  
13MPCO03C **Marketing**,  
13MPCO03D **Marketing Management**,  
for M.Phil. (full time) scholars admitted in August, 2013
- b. Additional list of Journals for Research Publication with analytical evaluation.

The Chairperson of the Board of Studies in Commerce

**Dr. (Mrs.) U. Jerinabi** moved that:

- a. Introduction of Specialization Papers  
13MPCO03A **Financial Management**,  
13MPCO03B **Consumer Behavior**,  
13MPCO03C **Marketing**,  
13MPCO03D **Marketing Management**,  
for M.Phil. (full time) scholars admitted in August, 2013 as given in Annexure 22.1 be approved.

- b. Additional list of Journals for Research Publication with analytical evaluation as given in Annexure 22.2 be approved.

**Dr.( Mrs.) B. Shyamala Vijayavathi**, Prof. and HOD, Department of Zoology seconded the motion.

The motion was passed unanimously.

23. The Board of Studies in **Community Education and Entrepreneurship Development** at its meeting held on **9.11.2013** recommended the following:

**Dr. (Mrs.) U.K. Lakshmi**, Dean, Faculty of Home Science moved that:

- a. Introduction of Syllabus of Value Added Course 13BPAV01/13BETV01 **First Aid Practicum** in the place of 11BPAV01/11BETV01 'Basics of Radiology' as given in Annexure 23.1 be approved and
- b. the above be effective for the students admitted from the academic year 2012-2013 & onwards.

**Dr. (Mrs.) V. Janaka Maya Devi**, Prof. and HOD, Department of Music seconded the motion.

The motion was passed unanimously.

24. The Board of Studies in **Computer Science and Engineering** at its meeting held on **9.11.2013** recommended the following:

The Chairperson of the Board of Studies in Computer Science and Engineering **Dr.(Mrs.) S. Sivakumari** moved that:

- a. Introduction of Specialization Paper  
    **PHCSE3A Temporal Data Mining**  
    for Ph.D. (part time) scholar admitted in August, 2013 in Computer Science and Engineering as given in Annexure 24.1 be approved.
- b. Additional list of Journals for Research Publication with analytical evaluation as given in Annexure 24.2 be approved.
- c. The relevant subjects for direct recruitment of teachers in the department of Computer Science and Engineering are combination of both UG&PG degrees in the following:

### **B.E./B.Tech.**

Computer Science and Engineering/Computer Hardware and Software Engineering/Information Technology/Electronics and Communication Engineering/ Electrical and Electronics Engineering/Instrumentation and Control Engineering / Electronics and Instrumentation Engineering

### **M.E./M.Tech.**

Computer Science and Engineering / Information Technology / Software Engineering/System Engineering and Operation Research/Digital Signal Processing/Communication Networking/Biometrics and Cyber Security/Multimedia Technology/Embedded Systems/Mobile and Pervasive Computing /Remote Sensing & Wireless Sensor Networks / Computer Vision and Image Processing / VLSI / Electronics and Communication Engineering /Applied Electronics / Communication System/Electronics / Satellite Technology/Wireless Communication/Wireless Technologies/Web and Mobile Technology / Computational Engineering & Networking be approved

As per the Academic Council's suggestion the B.E./B.Tech. and M.E./M.Tech. be changed as Undergraduate and Postgraduate degrees respectively.

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

The motion was passed unanimously.

25. The Board of Studies in **Civil Engineering** at its meeting held on **9.11.2013** recommended the following:

The Chairperson of the Board of Studies in Civil Engineering

**Dr. (Mrs.) S. Maragatham** moved that:

- a. Syllabus of Open Course 11BEVO01 - **Green Building Concepts and Disaster Management** for B.E. students as given in Annexure 25.1 be approved and
- b. the above be effective for the students admitted from the academic year 2011-2012&onwards.
- c. Additional list of Journals for Research Publication with analytical evaluation as given in Annexure 25.2 be approved.

- d. The relevant subjects for direct recruitment of teachers in the department of Civil Engineering are combination of both UG and PG degrees in the following:

**B.E.** Civil Engineering/Construction Engineering/Structural Engineering/  
Biotechnology/Agricultural Engineering/Energy and Environmental  
Engineering/Environmental Engineering

**M.E.** Computer methods and Applications in Structural Engineering/Construction  
Engineering and Management/Transportation Engineering/Geotechnical  
Engineering/Infrastructure Engineering/Environmental Engineering/Hydraulic  
Engineering/Water Resource Engineering/Irrigation Water Management/Energy  
Engineering/Soil Mechanics/Energy Systems and Management

**M.Tech.** Building Technology and Construction Management/Transportation  
Engineering/Remote Sensing and GIS Engineering

**M.Sc.** in Environmental Science/Ph.D. in Environmental Engineering/  
**B.Sc./M.Sc./Ph.D.** in Geology be approved.

As per the Academic Council's suggestion the B.E./B.Tech., M.E./M.Tech. and M.Sc. be changed as Undergraduate and Postgraduate degrees respectively.

Dr. (Mrs.) T. Geetha, Professor, Department of Special Education seconded the motion.

The motion was passed unanimously.

26. The Board of Studies in **Food Processing and Preservation Technology** at its meeting held on **9.11.2013** recommended the following:

The Chairperson of the Board of Studies in Food Processing and Preservation Technology **Dr.(Mrs.) Shakila Banu** moved that:

- a. Syllabus of Open Course 11BEFO01 - **Emerging Techniques in Food Processing** for B.E. students as given in Annexure 26.1 be approved and
- b. The above be effective for the students admitted from the academic year 2011-2012 and onwards.
- c. Additional list of Journals for Research Publication with analytical evaluation as given in Annexure 26.2 be approve
- d. The relevant subjects for direct recruitment of teachers in the department of Food Processing and Preservation Technology are Combination of both UG and PG degrees in the following:

- i. B.Tech./B.E. degree in Food Process Technology and Engineering/Agricultural Engineering/ Chemical Engineering/Dairy Engineering /Dairy Technology/Food Technology
- ii. Master's degree in Food Technology /Food Science &Food Technology/Dairy &Food Engineering./Post Harvest Engineering/Agricultural Process Engineering/ Food Science / Food Process Engineering be approved

As per the Academic Council's suggestion the B.E./B.Tech. and M.E./M.Tech. be changed as Undergraduate and Postgraduate degrees respectively.

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

The motion was passed unanimously.

27. The Board of Studies in **Electronics and Communication Engineering** at its meeting held on **9.11.2013** recommended the following:

The Chairperson of the Board of Studies in Electronics and Communication Engineering **Dr.(Mrs.) R.Brindha** moved that:

- a. Introduction of Co-curricular course **AICTE-BSNL Employability Enhancement Training Program (EETP)** for B.E. Electronics and Communication Engineering students admitted from the academic year 2011-2012 & onwards be approved.
- b. Additional list of Journals for Research Publication with analytical evaluation as given in Annexure 27.1 be approved.
- c. The relevant subjects for direct recruitment of teachers in the department of Electronics and Communication Engineering are combination of both UG and PG degrees in the following:

B.E. Electronics and Communication Engineering/Electronics and Instrumentation Engineering/ Electronics Engineering/Communication Engineering

M.E. Applied Electronics/VLSI Design/Embedded Systems/Communication Systems/Communication Engineering/Optical Communication/Electronics And Communication Engineering/Electronics Engineering/Biomedical Engineering/ Biomedical Instrumentation Engineering/ Wireless Communication/Digital Signal Processing/Signal Processing/Nano Technology/Nano Electronics/CSE/Computational Engineering/Power Electronics/Control Systems/Instrumentation&Control/Instrumentation/Computer Vision and Image Processing/Cyber Security/ Information Technology / Information Science and Technology/Networking/Medical Electronics be approved.

As per the Academic Council's suggestion the B.E. and M.E. be changed as Undergraduate and Postgraduate degrees respectively.

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

The motion was passed unanimously.

28. The Board of Studies in **Biomedical Instrumentation Engineering** at its meeting held on **9.11.2013** recommended the following:

The Chairperson of the Board of Studies in Biomedical Instrumentation Engineering **Mrs. Judith Justin** moved that:

- a. Additional list of Journals for Research Publication with analytical evaluation as given in Annexure 28.1 be approved.

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

The motion was passed unanimously.

As per the Academic Council's suggestion the B.E./B.Tech. and M.E./M.Tech. be changed as Undergraduate and Postgraduate degrees respectively.

29. The Board of Studies in **Information Technology** at its meeting held on **9.11.2013** recommended the following:

The Chairperson of the Board of Studies in Information Technology **Mrs. T.Thenmozhi** moved that:

- a. Additional list of Journals for Research Publication with analytical evaluation as given in Annexure 29.1 be approved.

**Dr. (Mrs.) V. Rajam**, Professor, Department of Economics seconded the motion.

The motion was passed unanimously.

30. The Board of Studies in **Electrical and Electronics Engineering** at its meeting held on **9.11.2013** recommended the following:

The Chairperson of the Board of Studies in Electrical and Electronics Engineering  
**Mrs. C.V. Subbulakshmi** moved that:

- a. Additional list of Journals for Research Publication with analytical evaluation as given in Annexure 30.1 be approved.

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

The motion was passed unanimously.

31. The Board of Studies in **Printing Technology** at its meeting held on **9.11.2013** recommended the following:

The Chairperson of the Board of Studies in Printing Technology  
**Dr.(Mrs.)T.K.S. Lakshmipriya** moved that:

- a. Additional list of Journals for Research Publication with analytical evaluation as given in Annexure 31.1 be approved.

Dr. (Mrs.) K. Vasantha, Associate Professor, Dept. of Life Long Learning and Extension seconded the motion.

The motion was passed unanimously.

32. The various Boards of Studies at their meetings held on **9.11.2013** recommended the following for **18 departments**

The Chairperson of the Academic Council

**Dr. (Mrs.) Sheela Ramachandran** moved that:

- a. Additional list of subject experts for Selection Committee and higher order advice and  
b. Additional list of examiners for Paper setting, Central Valuation and Practical Examinations as given in Annexure 32 be approved.

Dr. (Mrs.) R. Shyamala, Prof. & HOD, Department of Chemistry seconded the motion.

The motion was passed unanimously.

33. The **Interdisciplinary Board of Studies** at its meeting held on **13.11.2013** recommended the following:

The Chairperson of the Academic Council  
**Dr. (Mrs.) Sheela Ramachandran** moved that:

- a. Introduction of the following Professional Certification courses through **Online** Offered by **National Institute of Disaster Management, New Delhi** for Postgraduate students be approved
  - i. Community Based Disaster Risk Management (CBDRM)
  - ii. Climate Change and Disaster Risk (CIC)
  - iii. Earthquake Risk Reduction (ERR)
  - iv. Risk Identification, Assessment and Analysis (RA)
  - v. Safer Cities (SC)
  - vi. Financial Strategies for Managing Economic Impacts of Natural Disasters (FS)
  - vii. Risk Sensitive Land Use Planning (RSLUP)
  - viii. Gender Aspects of Disaster Recovery and Reconstruction (GENDER)
  - ix. Damage and Reconstruction Needs Assessment (DRNA)be approved. It was also suggested by the Committee that three of our staff members, the Co-ordinators of Professional Certification Courses will attend the basic course **Comprehensive Disaster Risk Management Framework (CDRMF)** in March, 2014.

The Vice Chancellor informed about the letter No.NIDM/Online courses/letters 2011-2012/02/095 dated 24.10.2013 received from National Institute of Disaster Management, Ministry of Home Affairs, New Delhi.

The Academic Council approved the introduction of Online Professional Certification courses for postgraduate students.

34. The **Examination Committee** meeting held on **7.8.2013** recommended the following:

∴ **(Mrs.) G.P. Jeyanthi**, Controller of Examinations moved that:

- a. ***Scrutiny Board for scrutinizing the Semester Examination Question papers set***

A three member Committee may be constituted with Head of the Department as Chairperson. The Constitution be and in certain cases, the number of members be decided by the Examination Committee from time to time.

- b. ***Revaluation for Supplementary Theory Examinations to be permitted like Regular Theory Papers.***

Permission is requested to apply for revaluation of supplementary papers like regular theory papers.

**c. Conduct of Final Semester Supplementary Practicals in June Supplementary Examinations.**

Permission is requested to conduct final semester supplementary practicals along with June supplementary examinations.

The Academic Council was requested to permit the above.

Dr. (Mrs.) J. Shanthi, Associate Professor of Physics seconded the motion.

The motion was passed unanimously.

**35. Research Advisory Committee at its Meeting held on 27.11.2013 recommended the following:**

*Dr.P.Santhanakrishnan, Director (Research & Consultancy)* moved that:

**a. Administrative Sanction order of mega projects**

All mega projects, total out lay more than Rs.50 lakhs should be presented and got approval in the Research Advisory Committee by adopting the format already developed. If there is any deviation in budget/programme it should be notified and approved. The committee further decided that in future the Principal Investigator or Project Director of the mega project should adopt the procedure in getting administrative sanction before initiation of the project. The Administrative Sanction will help in effective implementation of the project in time.

**b. Recognition of M.Phil. and Ph.D. Supervisors**

The following faculty members be recognized as M.Phil./Ph.D. Supervisors, from the dates mentioned against each name:(The rules and regulation for recognition of Supervisors for M.Phil/Ph.D as approved in 31<sup>st</sup> Academic Council dated 1.10.2012 is adopted).

S.No	Name	Designation	M.Phil. & Ph.D. guideship
<i>Faculty of Home Science</i>			
1.	Dr. B.Loganayaki	Assistant Professor, Resource Management	Permitted to guide Ph.D. from January, 2014.
2.	Dr.S.Thilagavathi	Assistant Professor (Senior Scale), Food Science & Nutrition	Permitted to guide Ph.D. from January, 2014.
3.	Dr. C.A. Kalpana	Associate Professor, Food Science & Nutrition	Permitted to guide Ph.D. from August, 2014.

<b>S.No</b>	<b>Name</b>	<b>Designation</b>	<b>M.Phil. &amp; Ph.D. guideship</b>
4.	Dr. K. Kalaiarasi	Assistant Professor (SS) Textiles and Clothing	Permitted to guide Ph.D. from May, 2014.
<b>Faculty of Science</b>			
5.	Dr.A.Kalaichelvi	Associate Professor, Mathematics	Permitted to guide Ph.D. from January, 2014.
6.	Dr. B. Nalini	Assistant Professor Physics	Permitted to guide Ph.D. from December, 2013.
7.	Dr. B. Sarojini	Assistant Professor, Computer Science	Permitted to guide Ph.D. from July, 2014.
8.	Dr. M. Poonkothai	Assistant Professor (Senior Scale), Zoology	Permitted to guide Ph.D. from May, 2014.
9.	Dr. Preetha Menon	Assistant Professor, Psychology	Permitted to guide Ph.D. from January, 2014
<b>Faculty of Humanities</b>			
10.	Dr.C.Parvathi	Assistant Professor (Senior Scale), Economics	Permitted to guide M.Phil. from January, 2014.
<b>Faculty of Business Administration</b>			
11.	Dr. K.Kanniammal	Associate Professor, Commerce	Permitted to guide Ph.D. from January, 2014.

**c. Pre-determined Strength for M.Phil. and Ph.D. admission (January, 2014 Session)**

The Admission to the M.Phil and Ph.D. Programmes should be based on a Pre-determined strength for each Department (The norms of 32<sup>nd</sup> Academic council meeting dated 31.5.2013 is adopted).

The maximum number of research scholars in a department at any given point of time (registered and to be registered) be determined based on the following formula for Ph.D & M.Phil Programmes:

<b>S.No</b>	<b>Ph.D Programme*</b>	<b>M.Phil Programme*</b>
1	No of recognized Professors x3 Scholars	No of recognized Professors x 2 Scholars
2	No. of recognized Associate Professors x 2 Scholars	No. of recognized Associate Professors x 2 Scholars
3	No. of recognized Assistant Professors x 1 Scholar	No. of recognized Assistant Professors x 2 Scholars

\*The above designations indicate only recognized Supervisors.

Accordingly, the pre-determined strength for the academic year 2013-2014 - January 2014, Session and number to be admitted for this session are as follows:

**Pre-determined Strength for M.Phil. & Ph.D. Admission (January, 2014 Session)**

S.No	Department	Designation of registered supervisor	No. of Staff	No of recognized Supervisor		Pre-determined strength of research scholar		No of Registered Scholars		Number to be admitted from January, 2014	
				M.Phil	Ph.D	M/Phil	Ph.D	M.Phil	Ph.D	M.Phil	Ph.D
1	FACULTY OF HOME SCIENCE										
	Resource Management	Professor Assoc. Prof. Asst Prof.	4 2 3	4 2 1	4 2 1	8 4 2	12 4 1	4	12	10	5
Total				7	7	14	17	4	12	10	5
	Food Service Management & Dietetics	Professor Assoc Prof. Asst Prof.	3 2 4	3 2 3	3 1 3	6 4 6	9 2 3	5	16	11	-
Total				8	7	16	14	5	16	11	-
	Food Science and Nutrition	Professor Assoc Prof. Asst Prof.	3 3 2	3 3 1	3 2 1	6 6 2	9 4 1	3	21	11	-
Total				7	6	14	14	3	21	11	-
	Textiles and Clothing	Professor Assoc Prof. Asst Prof.	2 - 5	2 - 2	2 - 1	4 - 4	6 - 1	4	13	4	-
Total				4	3	8	7	4	13	4	-
	Human Development	Professor Assoc. Prof. Asst Prof.	1 - 2	1 - 1	1 - 1	2 - 2	3 - 1	1	4	3	-
Total				2	2	4	4	1	4	3	-
	Home Science Extension Education	Professor Assoc Prof. Asst Prof.	1 2 1	1 2 1	1 1 1	2 4 2	3 2 1	2	1	6	5
Total				4	3	8	6	2	1	6	5
	Physiology	Professor Assoc Prof. Asst Prof.	1 - -	1 - -	1 - -	2 - -	3 - -	-	-	2	3
Total				1	1	2	3	-	-	2	3
Sub Total				33	29	64	65	19	67	47	13

*Rtd  
FSN - OK Lakshmi  
Bhoona*

S.No	Department	Designation of registered supervisor	No. of Staff	No of recognized Supervisor		Pre-determined strength of research scholar		No of Registered Scholars		Number to be admitted from January, 2014	
				M.Phil	Ph.D	M/Phil	Ph.D	M.Phil	Ph.D	M.Phil	Ph.D
2	FACULTY OF SCIENCE										
	Biochemistry	Professor	8	8	8	16	24	5	31	25	-
	Biotechnology	Assoc. Prof.	1	1	1	2	2				
	Bioinformatics	Asst Prof.	9	6	5	12	5				
Total				15	14	30	31	5	31	25	-
	Chemistry	Professor	6	6	6	12	18	3	21	15	-
		Assoc Prof.	2	2	1	4	2				
		Asst Prof.	4	1	1	2	1				
Total				9	8	18	21	3	21	15	-
	Zoology	Professor	1	1	1	2	3	2	7	10	1
		Assoc Prof.	3	3	2	6	4				
		Asst Prof.	3	2	1	4	1				
Total				6	4	12	8	2	7	10	1
	Botany	Professor	3	3	3	6	9	-	5	6	4
		Assoc Prof.	-	-	-	-					
		Asst Prof.	1	-	-	-					
Total				3	3	6	9	-	5	6	4
	Physics	Professor	-	-	-	-	-	5	5	3	-
		Assoc. Prof.	1	1	1	2	2				
		Asst Prof.	4	3	1*	6	1				
Total				4	2	8	3	5	5	3	-
	Psychology	Professor	1	1	1	2	3	2	5	2	-
		Assoc Prof.	-	-	-	-	-				
		Asst Prof.	3	1	1	2	1				
Total				2	2	4	4	2	5	2	-
	Mathematics	Professor	6	6	5	12	15	12	11	4	6
		Assoc Prof.	2	2	2*	4	4				
		Asst Prof.	3	-	-	-	-				
Total				8	7	16	19	12	11	4	8
	Computer Science	Professor	6	6	6	12	18	8	31	10	-
		Assoc Prof.	2	2	2	4	4				
		Asst Prof.	4	1	-	2	-				
Total				9	8	18	22	8	31	10	-
Sub Total				56	48	112	117	37	126	75	13

S.No	Department	Designation of registered supervisor	No. of Staff	No of recognized Supervisor		Pre-determined strength of research scholar		No of Registered Scholars		Number to be admitted from January, 2014	
				M.Phil	Ph.D	M/Phil	Ph.D	M.Phil	Ph.D	M.Phil	Ph.D
3	FACULTY OF HUMANITIES										
	Economics	Professor	7	7	7	14	21	2	23	18	2
		Assoc. Prof.	3	3	2	6	4				
		Asst Prof.	2	1*	-	2	-				
Total				11	9	22	25	2	23	20	2
	Tamil	Professor	2	2	2	4	6	4	13	4	-
		Assoc Prof.	-	-	-	-	-				
		Asst Prof.	5	2	2	4	2				
Total				4	4	8	8	4	13	4	-
	English	Professor	-	-	-	-	-	8	9	-	-
		Assoc Prof.	3	3	2	6	4				
		Asst Prof.	5	1	1	2	1				
Total				4	3	8	5	8	9	-	-
	Hindi	Professor	2	2	2	4	6	1	4	5	3
		Assoc Prof.	-	-	-	-	-				
		Asst Prof.	1	1	1	2	1				
Total				3	3	6	7	1	4	5	3
	Music	Professor	-	-	-	-	-	1	-	3	4
		Assoc Prof.	2	2	2	4	4				
		Asst Prof.	-	-	-	-	-				
Total				2	2	4	4	1	-	3	4
Sub Total				24	21	48	49	16	49	32	9
4	FACULTY OF BUSINESS ADMINISTRATION										
	Management Technology	Professor	1	1	1	2	3	4	3	2	-
		Assoc Prof.	1	-	-	-	-				
		Asst Prof.	3	2	-	4	-				
Total				3	1	6	3	4	3	2	-
	Commerce	Professor	2	2	2	4	6	6	15	4	-
		Assoc Prof.	3	3	3	6	6				
		Asst Prof.	4	-	-	-	-				
Total				5	4	10	12	6	15	4	-
Sub Total				8	5	16	15	10	18	6	-
5	FACULTY OF EDUCATION										
	Education	Professor	-	-	-	-	-	-	9	8	-
		Assoc Prof.	3	3	3	6	6				
		Asst Prof.	6	1	1	2	1				
Total				4	4	8	7	-	9	8	-

S.No	Department	Designation of registered supervisor	No. of Staff	No of recognized Supervisor		Pre-determined strength of research scholar		No of Registered Scholars		Number to be admitted from January, 2014	
				M.Phil	Ph.D	M/Phil	Ph.D	M.Phil	Ph.D	M.Phil	Ph.D
	Special Education	Professor	2	2	2	4	6	1	10	7	-
		Assoc Prof.	1	1	1	2	2				
		Asst Prof.	7	1	1	2	1				
Total				4	4	8	9	1	10	7	-
	Life Long Learning and Extension	Professor	-	-	-	-	-	-	-	2	2
		Assoc Prof.	1	1	1	2	2				
		Asst Prof.	1	-	-	-	-				
Total				1	1	2	2	-	-	2	2
Sub Total				9	9	18	18	1	19	17	2
6 FACULTY OF ENGINEERING											
	Computer Science and Engineering	Professor	1	-	1	-	3	-	2	-	1
		Assoc Prof.	-	-	-	-	-				
		Asst Prof.	11	-	-	-	-				
Total				-	1	-	3	-	2	-	1
	Electronics and Communication Engineering	Professor	1	-	1	-	3	-	-	-	3
		Assoc Prof.	-	-	-	-	-				
		Asst Prof.	10	-	-	-	-				
Total					1	-	3	-	-	-	3
	Food Technology	Professor	1	-	1	-	3	-	-	-	3
		Assoc Prof.	1	-	-	-	-				
		Asst Prof.	6	-	-	-	-				
Total				-	1	-	3	-	-	-	3
Sub Total				-	3	-	9	-	2	-	7
Grand Total				130	115	258	273	83	271	175	44

January Session( 2014) = Admission to be made for 44 Ph.D.

\*Newly approved supervisor (33<sup>rd</sup> Academic Council)

The above information is to be updated periodically through e-governance and formats be developed to fill in the department every time during admission. Academic Section is responsible for adopting the pre-determined strength each year/session.

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

The motion was passed unanimously.

36. **Issues related to Ph.D./M.Phil. Scholars** - Research Advisory Committee Meetings held on 08.11.2013, 22.11.2013, 27.11.2013 and 9.12.13 and recommended the following to the Academic Council for ratification and approval.

*Dr.G.P.Jeyanthi, Controller of Examination* moved that:

Sl. No	Name of the Candidate /Supervisor	Roll Number	Date of Joining/ Probable Date of Completion	Statement of the case	RAC's Recommendation	Remarks
<b>Ph.D. - within the study period</b>						
1	N. Tharani Devi Ph.D. FSN FT (DrA.Amirtha- veni)	10PH051	10.10.2010 10.10.2013 But on or before 10.10.2015	Synopsis was submitted on 10.07.2013. Thesis should have been submitted on 10.10.2013 or after getting first extension of six months (11.10.2013 to 10.04.2014). But submission of thesis period is 3 months after and 6 months before the synopsis submission. The actual date of submission of thesis from 10.10.2013 to 10.01.2014. (Page No. 17 & 18 of Ph.D. Regulations book). The candidate failed to get extension from 11.10.2013 to 10.04.2014.	In the 32 <sup>nd</sup> AC meeting held on 31.5.2013 extension was allowed for a similar case with a penalty of Rs.2000/- in addition to a fee of Rs.200/- month for permitting extension for 3 months period.	Recommendations of RAC may please be approved with penalty of Rs.2000/- and a fee of Rs.200/- per month for a period of 3 months. (from 10.10.2013 to 10.01.2014)
2	P.Prasanthi Ph.D. FSN FT (DrA.Amirtha- veni)	10PH050	04.05.2010 04.05.2013 But on or before 04.05.2015	Synopsis was submitted on 10.07.2013. Thesis should have been submitted after 10.10.2013 or before 10.01.2014. First extension over on 4.11.2013. Did not get second extension.	-do -	-do-

3	J.Sridevi Ph.D. FSN FT UGC-JRF (Dr.N.Bhooma retires in Jan 2014)	10PH081	08.12.2010 08.12.2012 But on or before 08.12.2014	Two extensions obtained from 9.12.2012 to 08.01.2013. Maternity leave availed from 07.01.2013 to 03.06.2013. Break without permission from 04.06.2013 to 22.10.2013. Supervisor reports the prolonged absence of the Ph.D. scholar and requested the University for direction to proceed during Oct,2013. University requested the RAC to review and submit the report. RAC –Reviewed the work carried out by the scholar and submitted the minutes on 08.11.2013.	*The intermittent break may be condoned since, the individual was under Medical treatment after maternity leave. (As per UGC-JRF leave rules). *The progress of research work was satisfactory - 40% of the research objectives were completed. *Remaining 60% of the research work needs to be carried out with in a period of 18 months from 16.12.2013 to 08.06.2015. The thesis submission on or before 07.12.2014. *Change of guide may be permitted since the present supervisor retires on 31.01.2014.	Recommendation of RAC may please be approved.
4	R.Sucharitha Ph.D. T&C FT (Dr.N.Vasugi)	10PH016	03.03.2010 03.03.2012 But on or before 03.03.2014	Candidate has joined as Asst.Professor in a Private Educational Institution in Coimbatore and applied for conversion of FT to PT. However, she has not obtained the conversion due to administrative delay. As per records, she has carried out 35% research work. Her study period including four extensions come to 03.03.2014. Hence, she may register again.	RAC recommended re-registration as PT candidate, continue with the same guide. Six month period may be waived as special case.	AC's recommendation required.

5	N.Umadevi Ph.D. CSc PT (Dr.S.N.Geetha lakshmi)	08PH28	03.11.2008 03.11.2011 But on or before 03.11.2013	Synopsis submitted on 19.12.2012. Thesis should have been submitted after 19.03.2013 or on or before 19.06.2013, but failed to submit the thesis on time. Got all four extensions up to 03.11.2013.	RAC recommended to submit thesis before 31.10.2013. Submitted on 07.10.2013.	Action taken may be ratified.
6.	T. Brama Vidya Nayagi Ph.D. FSN FT (Dr. Sheela Ramachandran)	11PH86	13.9.2011 13.9.2014 But on or before 13.9.2016	She has attended course on full- time basis till 23.10.2012. She has taken up a Govt. job as CDPO (Child Development Project Officer) on 25.10.2012. She is a full time scholar without M.Phil. has not written Part-I Examination as on the date of this meeting. First Doctoral Committee Meeting held on 24.8.2012. The candidate is now seeking permission to convert her Ph.D. registration from full-time into part-time.	The candidate has to produce No Objection Certificate, from the Employer - Director of Social Welfare, Government of Tamil Nadu to continue her studies.  The field of study chosen by the candidate requires consistent inputs/lab facilities. Hence, the candidate may obtain for study leave or any eligible leave from the Govt. and re-join on full time basis to complete Part-I examination as well as research work. Break in study period may be assessed for full time scholars.	RAC's recommend- ation may be approved.

7.	T. Prabha Ph.D. T&C PT (Dr.N. Vasugi Rajaa)	09MP024	5.12.2007 5.12.2012 But on or before 5.12.2014 (as per 2007 Ph.D. regulations total period 5+2=7 years)	She has availed study leave for 5 months from 1.8.2012 to 31.12.2012. She has obtained 2 extensions during her Ph.D. course period till 5.12.2013 and she submitted her synopsis on 23.5.2013 and 6 months tenure after the submission expires on 23.11.2013. The candidate is now seeking permission to submit her thesis after the extended period of 12 days after due date of six months (after synopsis submission).	Being the internal Ph.D. scholar RAC recommends the grant of extension period for the candidate on paying penalty (as per minutes of 32 <sup>nd</sup> AC meet dated 31.5.2013) and that she may be permitted to submit her thesis on or before 31.12.2013.	RAC's recommendation may be approved.
Ph.D. - beyond the study period						
8	A.Anuradha Ph.D. Physics FT (Dr.Rachel Oomen) DST-WOS (A) Fellowship	09PH46	09.08.2009 09.08.2011 But on or before 09.08.2013	The candidate failed to submit the synopsis on time. Submitted synopsis on 02.09.2013 and thesis should be submitted after 2.12.2013 before 02.03.2014. Four extensions over from 10.08.2011 to 09.08.2013. Further extension of study period beyond four years is needed.	RAC recommended to submit the thesis before 02.03.2014 as a special case as she is a DST-WOS(A) fellow. However, a penalty of Rs.2000/- in addition to a fee of Rs.200/-per month from 09.08.2013.	Action taken by RAC may be ratified and approved.
9	K.S.Jeen Marseline Ph.D. CS (Dr.C.Meena)	08PH23	05.09.2008 05.09.2011 But on or before 05.09.2013	Four extensions over from 06.09.2011 to 05.09.2013. As per rules the candidate has to submit the synopsis between 05.03.2013 and 05.06.2013 and thesis on 05.09.2013. Submitted the synopsis on 04.10.2013 with RAC's approval. Further six months extension of study period beyond five years is needed.	RAC recommended to collect penalty of Rs.2000/- in addition to a fee of Rs.200/-per month from 05.09.2013. Requested to submit her thesis within six months.ie. before 04.03.2014.	RAC's recommendation may be approved.

10	N.Valliammal Ph.D. CS PT (Dr.S.N.Geetha-lakshmi)	08PH33	03.10.2008 03.10.2011 But on or before 03.10.2013	Availed all four extensions and her study period last date is 02.10.2013. Candidate submitted the synopsis on 31.01.2013 but failed to submit her thesis on or before 31.07.2013. Requested further extension for a period of six months.	RAC recommended to submit the thesis on or before 31.10.2013 (3 months extension was permitted). Since, she has availed the study leave for a period of one year from 15.7.2011 to 4.7.2012. Submitted thesis on 31.10.2013	Action taken by RAC may please be ratified and approved.
M.Phil.						
11	Elizabeth Philip M.Phil. RM FT (Dr.M.R.Thilagam)	11MP001	Aug 2011 July 2012 But on or before July 2013	Two extensions over for thesis submission. Requests another extension period.	RAC recommended to submit before 31.10.2013. Submitted on 31.10.2013.	Action taken may be ratified and approved.
12	M.Revathi M.Phil. Com. FT (Dr.S.Santhyavalli)	09MP157	Aug 2009 July 2010 But on or before July 2011	Attempted for an arrear paper- Paper II Business Environment twice but did not clear. Requests one more attempt.	As per rules RAC did not recommend another attempt as the programme period is over.	AC's recommendation required.

The Academic Council was requested to give their suggestions on the above.

For S.No. 1 and 2 the Academic Council ratified the Recommendations and approval of Research Advisory Committee (RAC).

For S.No. 3, the Academic Council suggested to get No Objection Certificate from the candidate before allotting the new Supervisor.

For S.No. 4, the Academic Council accepted the Research Advisory Committee's recommendations.

For S.No. 5, the Academic Council ratified the Action taken by the Research Advisory Committee.

For S.No. 6, the Academic Council authorized the Research Advisory Committee to take further action.

For S.No. 7 and 9, the Academic Council approved the Research Advisory Committee's recommendations and permitted the candidates to submit their thesis on or before 31.12.2013 and 4.3.2014 respectively.

For S.No. 8, 10 and 11 the Academic Council ratified the action taken by the Research Advisory Committee.

For S. No.12, the Academic Council suggested for re-registration.

### **37. Numbering of the Questions in the CIA and Semester Question Papers**

The Chairperson of the Academic Council  
**Dr. (Mrs.) Sheela Ramachandran** moved that:

The numbering of the Questions in both the Continuous Internal Assessment Tests and End Semester Examinations will be continuous irrespective of the Sections for all subjects of all Faculties. Questions with alternate choice in Section B and C will be numbered as 11(a) or 11(b) and so on.

#### Example:

#### **Numbering of Questions for UG in Semester Examination**

Part A - 1-10  
Part B - 11(a) or 11(b) upto 15(a) or 15(b)  
Part C - 16(a) or 16(b) upto 20(a) or 20(b)

#### **Numbering of Questions for PG in Semester Examination**

Part A - 1-10  
Part B - 11(a) or 11(b) upto 15(a) or 15(b)  
Part C - 16(a) or 16(b) upto 20(a) or 20(b)

The Academic Council was requested to give the approval for the above.

The Academic Council approved the above.

**38. Introduction of B.Voc programmes from 2014-2015 & onwards as per UGC's letter No. F. 6-1/2013(DU) dated 30.9.2013**

- a. Introduction of New Vocational Programmes
- b. Converting few existing Programmes into B.Voc. Programmes.
- c. Introducing Vocational components into few other existing programmes

The Vice Chancellor explained about the UGC's letter regarding the B.Voc. programmes which are very much required by the industries now. She also stressed that even the highly qualified students are not having the skills required by the industries, hence Skill Knowledge Providers may be utilized for inculcating the necessary skills required by the job providers, among the student community.

The Academic Council approved the introduction of vocational programmes in principle.

**39. Equivalent course for a repeater**

K. Baby (08UCA07) rejoined the Undergraduate Programme in Computer Applications – BCA – in the sixth semester. She has to complete Soft Skill II in the sixth semester. This is not offered to any of the batches in the even semester.

Approval from the Academic Council members is requested to permit her to

- 1) follow the syllabus of 2010-2011 batch to write the examination soft skill.
- 2) Write one CIA test for 25 marks and the final Semester Examination for 25 marks.

The Academic Council permitted the candidate to attend the Soft Skill classes along with II year (4<sup>th</sup> Semester) students.

**40. D-Space, the open source software as an institutional repository for uploading earlier semester question papers in the University Library**

DSpace is an open source software used as an institutional repository. It can be used for question papers, journal articles, datasets, electronic theses, reports, conference papers and images. We inform the Academic Council members that initiative is taken to implement the software in the University Library through internet.

The Academic Council accepted the same.

#### **41. Suggestions requested from Academic Council regarding Equivalence Certificate.**

The Chairperson of the Academic Council reported that some of our University's passed out students have asked for Equivalence Certificates for their subjects either for doing higher studies or for their Job. She also expressed that the students of our University are not considered for job opportunities, in case of the subjects like Life Sciences and Applied Chemistry.

Dr. P.V.L. Rao expressed that almost all the Universities are facing this problem of equivalence certificate.

The Vice Chancellor Dr. (Mrs.) Sheela Ramachandran explained that the State Government Appointment Authority is not accepting readily the new nomenclature of the subjects and hence asked the Chairpersons of the Boards of Studies of various Boards to bring the novelty within the syllabus and not with nomenclature of the subjects.

The Registrar, Dr. (Mrs.) Gowri Ramakrishnan reported that during this academic year, about 46 passed out students had asked for Equivalence Certificate for various subjects either for doing Higher Studies or for employment purposes and explained the problems faced by the University, by the State Governments which are not considering some of the subjects offered by our University.

The Vice Chancellor, Dr. (Mrs.) Sheela Ramachandran asked the Chairpersons of the Boards of Studies of various Boards to prepare report justifying about the equivalence of the courses offered by their Department and ratified in the next Academic Council and thereby Board of Management.

The Academic Council accepted the Chairperson's suggestion.

#### **42. Other Aspects:**

Dr. P. Santhanakrishnan, Director (Research & Consultancy) asked the basis for framing the specialization paper of M.Phil. programme. The Academic Council recommended to work on Common Guidelines for framing the paper in the Research Advisory Committee meeting.

Dr. N. Jaya appreciated the efforts taken by the Biochemistry Department for preparing the Additional list of Journals.

The Vice Chancellor appreciated all the departments for their efforts.

The meeting came to end by proposing vote of thanks to the Chairperson of the Academic Council.