### **Meston College of Education**

(Autonomous) Royapettah, Chennai – 600 014.

#### 22<sup>nd</sup> ACADEMIC COUNCIL MEETING

Minutes of the meeting of 22<sup>nd</sup> Academic Council of Meston College of Education held in Media Centre on Thursday, 14<sup>th</sup> September, 2023 at 2.30 p.m.

#### **Members Present:**

- 1. Dr. (Mrs.) C. Sherine Vinoca Snehalatha (Principal) in the Chair
- 2. Prof. Sivakumar (University Nominee)
- 3. Prof. Kulasekara Perumal Pillai (University Nominee)
- 4. Mr. M. Mony (Legal Expert)
- 5. Mr. Barnabas Osborn Sundar (Nominee from Industry)
- 6. Dr. J. Jessy Christin (Engineer)
- 7. Dr. D. Arnold Robinson (Assistant Professor of Biological Science)
- 8. Dr. P.Eugene Michael (Assistant Professor of Mathematics)
- 9. Dr. (Mrs) J. Johnsi Priya (Assistant Professor of Education)
- 10. Dr. (Mrs.) C. Jeba Evangeline (Assistant Professor of Physical Science)
- 11. Mrs. J. Beulah Kiruba (Assistant Professor of History)
- 12. Dr. (Mrs.) A. Jeyantha Mary (Assistant Professor of Education)
- 13. Mr. R. Ruban John Thomas (Director of Physical Education)
- 14. Mrs. R. Sophia (Librarian)
- 15. Dr. (Mrs.) G. Jemima (Co-ordinator, E.S.D.) Co-ordinator of Academic Council.

The meeting commenced with a prayer by Dr. P. Eugene Michael, Assistant Professor of Mathematics, Meston College of Education, followed by the proceedings of the meeting.

The Principal welcomed the honourable members of the Academic Council who were present in hybrid mode (both offline and Online through Google Meet).

Leave of absence was received from Prof. P. Ganesan (Univearsity Nominee), Professor & Head, Department of Pedagogical Sciences, Controller of Examinations i/c, Tamil Nadu Teachers Education University, Chennai and Dr. S. Vasanthi (Educationist) Former Principal, NKT College of Education for Women, Chennai was recorded.

# 98/2023 Confirmation of Previous minutes of the 21<sup>st</sup> Academic Council Meeting

The previous minutes of the 21<sup>st</sup> Academic Council meeting held on Friday, 16<sup>th</sup>September, 2022 were confirmed.

99/2023 Results of B.Ed. Second, Third & Fourth Semester (Theory) Examinations (2021-2023 Batch), B.Ed. First & Second Semester (Theory) Supplementary Examinations (2021-2023 Batch), B.Ed. I Year & II Year Practical Examination (2021-2023 Batch), B.Ed. Second, Third & Fourth Semester (Theory) Examinations (2022-2024 Batch), B.Ed. First & Second Semester (Theory) Supplementary Examination (2022-2024 Batch), B.Ed. I Year & II Year Practical Examination (2021-2023 Batch), M.Ed. Fourth Semester (Theory) Supplementary Examination (2020-2022 Batch), and M.Phil. Second Semester (Theory) Examination (2021-2022 Batch).

Dr. P. Eugene Michael, the Controller of Examinations, Meston College of Education presented the results of B.Ed. Second, Third & Fourth Semester (Theory) Examinations (2021-2023 Batch), B.Ed. First & Second Semester (Theory) Supplementary Examinations (2021-2023 Batch), B.Ed. I Year & II Year Practical Examination (2021-2023 Batch), B.Ed. Second, Third & Fourth Semester (Theory) Examinations (2022-2024 Batch), B.Ed. First & Second Semester (Theory) Supplementary Examinations (2022-2024 Batch), B.Ed. I Year & II Year Practical Examination (2021-2024 Batch), M.Ed. Fourth Semester (Theory) Supplementary Examination (2020-2022 Batch), and M.Phil. Second Semester (Theory) Examination (2021-2022 Batch).

Resolved the results of B.Ed. Second, Third & Fourth Semester (Theory) Examinations (2021-2023 Batch), B.Ed. First & Second Semester (Theory) Supplementary Examinations (2021-2023 Batch), B.Ed. I Year & II Year Practical Examination (2021-2023 Batch), B.Ed. Second, Third & Fourth Semester (Theory) Examinations (2022-2024 Batch), B.Ed. First & Second Semester (Theory) Supplementary Examinations (2022-2024 Batch), B.Ed. I Year & II Year Practical Examination (2021-2024 Batch), M.Ed. Fourth Semester (Theory) Supplementary Examination (2020-2022 Batch), and M.Phil. Second Semester (Theory) Examination (2021-2022 Batch).

The Principal presented the following revisions in the Revised Regulations and Syllabi of the M.Ed. Programme which have to be implemented from the academic year 2023-2024 as recommended by Board of Studies with the approval of the Academic Council.

The Principal highlighted the theory and Practical Components and the details of the new Regulations and Syllabi which were framed scrutinized by the Curriculum Development Cell and various experts from other colleges of Education.

# 100/2023 Revised regulations for the M.Ed. Programme with effect from the academic year 2023-2024

The two-year M.Ed. Programme regulation was revised (four semesters) with six inter-related curricular areas — (i) Perspective Courses (ii) Tool Courses (iii) Teacher Education Courses (iv)Specialization Courses (Elective), and (v) Value Added Courses (Elective) and (vi) Internal Courses. All the courses include inbuilt field-based units of study, dissertation and practicum work tailored to suit the requirements of prospective teacher educators. One online course of students' choice, related to the field of education not less than 2 weeks of duration is made mandatory. National/State Eligibility Test: Paper I & Decialization courses and three Value added courses were given under elective category. Totally 80 credits (54 Theory and 26 Practicum) were allocated to the M.Ed. Programme with 1900 Marks (1300 Theory and 600 Practicum) as total.

Resolved to approve the revised regulations for the M.Ed. Programme with effect from the academic year 2023-2024 and recommend them to the College Academic Council for its approval.

## 101/2023 Revised Syllabi of the M.Ed. Programme with effect from the academic year 2023-2024

The Curriculum Development Cell of our college presented the Revised syllabi of first, second, third and fourth semester of the following courses of the M.Ed. Programme for the consideration of the Board of Studies with effect from the academic year 2023 – 2024, based on the Revised Regulations of the M.Ed. Programme. The following modifications were suggested by the experts and the same were incorporated in the respective syllabi.

#### M.Ed. (2023 – 2025 Batch)

(First Semester)

#### **GROUP A - PERSPECTIVES IN EDUCATION COURSE:**

- 1) 1M-PEC -AEP Advanced Educational Psychology
- 2) 1M-PEC -HPIE Historical Perspectives of Indian Education

#### **GROUP B - TOOL COURSE:**

- 3) 1M-TC RMS: I Research Methodology and Statistics: Part I **GROUP C TEACHER EDUCATION COURSE:**
- 4) 1M-TEC TP: I- Trends and Practices in Teacher Education: Part I
- 5) 1M-TEC- OLC Online Course

#### **GROUP A - PERSPECTIVES IN EDUCATION COURSE:**

- 1) 2M-PEC-PSPI Philosophical and Sociological Perspectives of Indian Education
- 2) 2M-PEC-CDM Curriculum Development and Management

#### **GROUP B - TOOL COURSE:**

3) 2M-TC–RMS: II - Research Methodology and Statistics: Part II

#### **GROUP C – TEACHER EDUCATION COURSE:**

4) 2M-TEC-TP: II - Trends and Practices in Teacher Education: Part II

#### M.Ed. (2023 - 2025 Batch)

(Third Semester)

#### **GROUP A** - PERSPECTIVES IN EDUCATION COURSE:

1) 3M-PEC -EMA - Educational Management and Administration

#### **GROUP B** - TEACHER EDUCATION COURSE:

2) 3M-TEC -ICT - ICT Enabled Education

#### GROUP C - SPECIALISATION COURSE (ELECTIVE):

3) 3M-SPC – LIS - Library and Information Science

(or)

3M-SPC – CE - Comparative Education

(or)

3M-SPC – EE - Economics of Education

#### M.Ed. (2023 - 2025 Batch)

(Fourth Semester)

#### **GROUP A** - PERSPECTIVES IN EDUCATION COURSE:

1) 4M-PEC -IE - Inclusive Education

#### **GROUP B** - TEACHER EDUCATION COURSE:

2) 4M-TEC –AITL - Artificial Intelligence for Teaching and Learning

#### GROUP C - VALUE ADDED COURSE (Elective)

3) 4M-VAC –UVPE - Universal Values and Professional Ethics (or)

4M-VAC - PPP - Psychopathology and Psychotherapy

(or)

4M-VAC – SDHL - Self-Development for Healthy Lifestyle

#### M.Ed. COURSE M.Ed. (2023 – 2025 Batch)

(First Semester)

#### IM - PEC - AEP - Advanced Educational Psychology

In unit – I, title of the unit "Introduction to Biopsychology" has been changed to "Introduction to Educational Neuropsychology". The topics "Behavioral Functions of Endocrine System: Thyroid, Adrenal, Pituitary, Pancreas, Pineal" has been removed.

In unit – II, the topic "Bandura's Social Learning Theory" has been removed.

In unit – III, the topic "PASS theory" has been removed.

In unit – IV, the topics "The psychoanalytical Approach: Jung, The behavioral Approach: Rotter, The Humanistic Approach: Eysenck" has been removed.

In unit – V, the topic "Selye's General Adaptation Syndrome" has been removed.

#### 1M-TC-RMS:I - RESEARCH METHODOLOGY AND STATISTICS - PART: I

In UNIT: I Research – An Introduction

Research: Meaning, Characteristics – Educational Research: Need, Scope – Types of Research: Basic or Fundamental or Pure Research, Applied Research, Action Research

In UNIT: II Selection of Research Problem and Formulation of Hypothesis

Research Problem: Meaning, Sources, Selection, Stating, Limitations, Delimitations - Hypothesis: Definition, Sources, Importance, Characteristics, Types

In UNIT: III Research Methods

Historical Research: Purpose, Steps – Primary and Secondary Sources of Data – Internal and External Criticism – Report writing, Experimental Research: Definition, Steps - Experimental Design and its types. Casual-Comparative Method: Meaning, Procedure Correlation Method: Steps, Uses

In UNIT: IV Research Tools and Sampling Techniques

Population and Sample: Meaning

In UNIT: V Descriptive Statistics

Descriptive analysis: Meaning, Definition - Measures of Central Tendency: Calculation, Interpretation, Application - Measures of Dispersion: Calculation, Interpretation, Application - Raw score and Z score: Calculation, Interpretation, Application.

## 1M-TEC-TP: I - TRENDS AND PRACTICES IN TEACHER EDUCATION: Part I

In Suggested Practical 3,The sentence to be reframed as, "Prepare a report on various strategies of professional development"

**M.Ed. (2023 – 2025 Batch)** (Second Semester)

#### 2M-PEC-CDM- Curriculum Development and Management

In unit – V, the topics "Curriculum Evaluation Models: Tyler's Objectives centered Model (1942) and Stufflebeam's Context, Input, Process, Product Model (1971)" have been removed since it is already covered in Unit – IV, under the heading "Models of curriculum development".

### 2M-TEC-TP: II - TRENDS AND PRACTICES IN TEACHER EDUCATION: Part II

In Unit III, The typographical error, Unit II to be changed as "Unit III" and The topic "Online Learning Platforms" could be added at the end of III Unit.

**M.Ed. (2023 – 2025 Batch)** (Third Semester)

#### **3M-TEC-ICTE -ICT ENABLED EDUCATION**

As per the suggestions of the experts, Unit 3 was removed and a new unit was introduced as Unit I ICT Mediated Teaching ICT: Concept, Objectives, Need, Importance, Scope, Characteristics, Significance of ICT in Education. Approaches to the use of computers in Education: CBT, CML and CAI – Computer Assisted Instruction: Functions, Modes, Advantages, and Limitations

#### **3M-SPC - CE - COMPARATIVE EDUCATION (ELECTIVE)**

In unit II the value-based education in Pre - primary and primary education has to be included and the country Finland also has to be included. In unit III the value-based education in Secondary and Higher education has to be included and the country Finland also has to be included.

M.Ed. (2023 – 2025 Batch) (Fourth Semester)

#### **4M-PEC-IE - INCLUSIVE EDUCATION**

In Unit II, The topic "Recent Policy and Acts for Disabled" could be added at the end of the unit. "RPWD Act(2016)" which is in the second line could be placed next to this title and "The Draft National Policy for Persons with Disability (NPPD-2022)" can be added to give the recent development in inclusive education.

Under E Resources, the following link is added for the topic, The Draft National Policy for Persons with Disability (NPPD-2022)

https://disabilityaffairs.gov.in/upload/uploadfiles/files/Draft%20Copy%20New%20National%20Policy%20May%202022%20.pdf

#### **4M-VAC-UVPE – UNIVERSAL VALUES AND PROFESSIONAL ETHICS**

Unit I: Removed: 'Aims of Indian education in the context of a democratic, secular, egalitarian, and humane society' and 'Equality in education opportunities: critical analysis of the ways in which schooling, teaching, learning, and curriculum contribute to social inequality.'

Revised Topic: A critical study of democracy, secularism, national integration, and their educational implications, with a focus on education for socially and economically disadvantaged sections.

This revised topic provides a clear and focused direction for the unit while addressing the suggestions made by the Board of Studies members.

Unit III

All topics were removed and the unit was reframed.

Removed: Education in relation to: Social System, Socialization Process, Social Progress, Social Change, Social Organizations, Social Mobility, Social Control, Social Groups, Social Interaction, and Social Stratifications: Meaning, Types, and Influencing factors.

Reframed: Meaning and functions of sociology and sociology of education - Society: Structure, social stratification, social mobility - Culture: cultural and social change – Factors affecting social change: caste, ethnicity, class, language, and religion.

In unit IV, the effective utilization of common resources has to be included

Unit V

Removed: Commercialization of Education, Implications on Indian Society. These modifications were made in response to the recommendations provided by experts.

Resolved to approve the Revised Syllabi of the M.Ed. Programme, after incorporating the suggested modifications in the respective syllabi with effect from the academic year 2023 -2024 and recommend them to the College Academic Council for its approval.

Dr. Sivakumar recommended

(i) 3M – TEC- ICTE ICT Enabled Education

In unit II, 'Applications of AI' to be added.

(ii) 4M – TEC- AITL Artificial Intelligence for teaching and learning

Generative Artificial Intelligence (GAI) and UNESCO initiatives on GAI in Education to be included.

The Changes have been accepted, as recommended by the Board of Studies.

Resolved to approve the Revised Syllabi for the M.Ed. programme with effect from the academic year 2023-2024, as recommended by the Board of Studies and recommend to the Governing Board for final approval.

#### 102/2023 Any other Business

- ➤ Mr. Mony suggested to have paperless work and add more Basic computer knowledge skills which is essential now-a-days. He also appreciated the topic "Artificial Intelligence" which is introduced in the M.Ed. Syllabus.
- ➤ Mr. Barnabas Osborn Sunder discussed about the Mental health problems of students of present generation. He also insisted on over powering Emotion and stress of the students.
- > Dr. J. Jessy Christin verified whether our M.Ed. Curriculum was framed in accordance with the standards of NCTE Syllabi framework or choice based.
- ➤ Dr. Sivakumar congratulated the Principal and Faculty for obtaining an excellent pass percentage. He also appreciated the revised curriculum framed according to NCTE norms. He emphasized on Outcome-Based Education, Curriculum mapping and Syllabus mapping that is done in all Higher Education Institutions.
  - He listed the major outcomes of AI as Personalized Learning, Task Automation, Smart Education and 24/7 assistance. He appreciated the inclusion of AI in 3M-TEC-ICTE ICT Enabled Education (half paper) and 4M-TEC-AITL Artificial Intelligence for teaching and learning in M.Ed. Curriculum.
- ➤ Dr. J. Jessy Christin discussed on the M.Ed. Admission process and advised to orient the school teachers about the functioning of campus recruitment in Meston. He also volunteered to present an orientation session or FDP on the same in the future.

The meeting came to an end with the formal Vote of Thanks by Dr. (Mrs.) G. Jemima, the Co-ordinator for the Academic Council and Extension Services Department, Meston College of Education.

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