



THE MADURA COLLEGE (AUTONOMOUS)

(Affiliated to Madurai Kamaraj University, Reaccredited (4th Cycle) with "A" Grade by NAAC)

ACADEMIC COUNCIL

Date:
21.09.2023

NOTICE

An ordinary meeting of the Academic Council will be held on **12th October 2023** at **10:30 a.m.** at *Seminar Hall*. Resolutions from Board of Studies and Private resolutions may be submitted to the Member Secretary, Academic Council (eswaran@maduracollege.edu.in) on or before 27.09.2023. The deadline for withdrawal of resolutions will be 29.09.2023 up to 3:00 p.m.

The agenda and resolutions to be discussed will be made available to the members sufficiently in advance.

Dr.R.Eswaran
Member Secretary

Dr.J.Suresh
Principal & Chairman



THE MADURA COLLEGE (AUTONOMOUS) **(Reaccredited with “A” Grade by NAAC)**

ACADEMIC COUNCIL

AGENDA FOR THE MEETING ON 12.10.2023

1. Prayer
2. Welcome Address : The Chairman, Academic Council
3. Confirmation of the Minutes of the previous Academic Council Meeting held on 20.07.2022
4. Business brought forward by the Chairman
5. Resolutions of Boards of Studies from various Departments
6. Any other subjects brought forward by the Chairman
7. Observation & Remarks by the External Members
8. Vote of Thanks : Member Secretary
9. National Anthem

II. BUSINESS BROUGHT FORWARD BY THE CHAIRMAN

III. RESOLUTIONS BROUGHT FORWARD BY HEADS OF VARIOUS DEPARTMENTS

1) FROM THE BOARD OF STUDIES OF TAMIL DEPARTMENT

Dr.S.Dhanasamy, Chairman, Board of Studies in Tamil, shall move and **Dr.A.Atheeswari** shall second the following resolutions, passed in the Board of Studies meeting held on 19.05.2023.

- 1.1. Resolved to ratify the Revised Part –I Tamil language syllabus based on TANSICHE model curriculum for first year B.A/B.Sc./B.com_Programme for students who join in these programmes from the Academic year 2023-24 (**pp 1-16**).
- 1.2. Resolved to ratify the Revised curriculum and syllabus based on TANSICHE (Tamilnadu State Council for Higher Education) model curriculum for first year B.A Tamil_Programme for students who join the programme from the Academic year 2023-24 (**pp 17-70**).
- 1.4. Resolved to ratify the revised curriculum and syllabus based on TANSICHE model curriculum for first year M.A Tamil programme for Students who join the programme from the Academic Year 2023-24 (**pp 71-150**).
- 1.5. Resolved to ratify the syllabus for the Disipline Specific Elective courses to be offered to B.A. and M.A. Tamil who join their respective programmes from the Academic year 2023-24
(**pp 32-36, 57-60; 99-109, 140-150**).
- 1.6. Resolved to ratify the syllabus for Skill Enhancement Courses (NME) to be offered to the students of programmes other than their programme of study and who join their respective programmes from the Academic Year 2023-24 (**pp 151-156**).
- 1.7. Resolved to ratify the syllabus for Skill Enhancement Courses to be offered to the students of B.A. Tamil and M.A. Tamil Programmes who join these programmes from the Academic Year 2023-24 (**pp 42-46; 61-70, 110-115**).
- 1.8. Resolved to ratify the components of assessment and the associated rubrics of assessment for students who join the programmes offered by the department from the year 2023-24 (**pp 1873-1878**).

**Resolutions 1.3. – withdrawn*

2) FROM THE BOARD OF STUDIES OF HINDI DEPARTMENT

Prof.S.Murali, Chairman, Board of Studies in Hindi, shall move and **Dr.S.Dinakaran** shall second the following resolutions, passed in the Board of Studies meeting held on 19.05.2023.

- 2.1. Resolved to ratify the Revised curriculum and syllabus for Part 1 Language Hindi based on TANSCHÉ model curriculum for first year B.A./ B.Sc./ B.Com./ Programme(s) for students who join the programme from the Academic year 2023-24 (**pp 157-167**).
- 2.2. Resolved to ratify the components of assessment and the associated rubrics of assessment for students who join the courses offered by the department from the year 2023-24 (**pp 1873-1878**).

3) FROM THE BOARD OF STUDIES OF SANSKRIT DEPARTMENT

Prof.P.Manikandan, Chairman, Board of Studies in Sanskrit, shall move and **Prof.S.Murali** shall second the following resolutions, passed in the Board of Studies meeting held on 19.05.2023.

- 3.1. Resolved to ratify the revised curriculum and syllabus for Part 1 Language Sanskrit based on TANSCHÉ model curriculum for first year B.A/ B.Sc./ B.Com./ Programme(s) for students who join the programme from the Academic year 2023-24 (**pp 168-180**).
- 3.2. Resolved to ratify the components of assessment and the associated rubrics of assessment for students who join the courses offered by the department from the year 2023-24 (**pp 1873-1878**).

4) FROM THE BOARD OF STUDIES OF ENGLISH DEPARTMENT

Dr.Sheela P.Karthick, Chairman, Board of Studies in English shall move and **Dr.G.Sivasubramanian** shall second the following resolutions, passed in the Board of Studies Meeting held on 19.5.2023

- 4.1. Resolved to ratify the Revised curriculum and syllabus for Part – II English based on TANSCHÉ model curriculum for the first year B.A/ B.Sc./ B.Com programmes for students who join the programme from the Academic year 2023-24 (**pp 181-198**).

- 4.2. Resolved to ratify the Revised curriculum and syllabus based on TANSICHE model curriculum for the first year B.A. English programme for students who join the programme from the Academic year 2023-24 (pp 199-246).
- 4.3. Resolved to ratify the revised curriculum and syllabus based on TANSICHE model curriculum for the first year M.A. English programme for students who join the programme from the Academic Year 2023-24 (pp 247-303).
- 4.4. Resolved to ratify the syllabus for the Generic elective courses to be offered to the students of BA English programme who join the programme from the Academic year 2023-24 (pp 216-219, 236-239).
- 4.5. Resolved to ratify the syllabus for Skill Enhancement Courses to be offered to the students of B.A English programme who join the programme from the Academic Year 2023-24 (pp 220-223, 240-246).
- 4.6. Resolved to ratify the syllabus for Skill Enhancement Courses to be offered to the students of M.A. English programme who join the programme from the Academic Year 2023-24 (pp 275-278).
- 4.7. Resolved to ratify the components of assessment and the associated rubrics of assessment for students who join the programme offered by the department from the year 2023-24 (pp 1873-1878).
- 4.8. Resolved to ratify the change of course type of “Life Skills” as Certificate Course instead of Add-on Course.

5) FROM THE BOARD OF STUDIES OF ECONOMICS DEPARTMENT

Dr.S.Theenathayalan, Chairman, Board of Studies in Economics, shall move and **Dr.P.Kannan** shall second the following resolutions, passed in the Board of Studies meeting held on 19.05.2023.

- 5.1. Resolved to ratify the revised curriculum and syllabi based on TANSICHE model curriculum for first year B.A. Economics Programme for students who join the programme from the Academic year 2023-24 (pp 304-347).

- 5.2. Resolved to ratify the revised curriculum and syllabi based on TANSICHE model curriculum for first year M.A. Economics programme for Students who join the programme from the Academic Year 2023-24 (pp 351-428).
- 5.3. Resolved to ratify the syllabi for the Generic Elective Courses (GEC) to be offered to the students of I – Year B.A. Economics and I – Year M.A. Economics programmes who join their respective programmes from the Academic year 2023-24 (pp 316-319, 336-339, 369-388, 409-428).
- 5.4. Resolved to ratify the syllabus for the Generic elective courses to be offered to the students of programmes other than their programme of study and who join their respective programmes from the Academic year 2023-24 and onwards (pp 348-350).
- 5.5. Resolved to ratify the syllabi for Skill Enhancement Courses (SEC) to be offered to the students of I-Year B.A. Economics programme who join from the Academic Year 2023-24 (pp 320-323, 340-347, 389-393).
- 5.6. Resolved to ratify the syllabi for Skill Enhancement Courses (NME) to be offered to the students of programmes other than their programme of study and who join their respective programmes from the Academic Year 2023-24 (pp 429-433).
- 5.7. Resolved to ratify the components of assessment and the associated rubrics of assessment for students who join the programme offered by the department from the year 2023-24 (pp 1873-1878).

6) FROM THE BOARD OF STUDIES OF COMMERCE DEPARTMENT

Dr.A.Mayil Murugan, Chairman, Board of Studies in Commerce, shall move and **Dr.S.Selvakumar** shall second the following resolutions, passed in the Board of studies meeting held on 19.05.2023.

- 6.1. Resolved to ratify the revised curriculum and syllabi based on TANSICHE model curriculum for first year B.Com (General) Programme for students who join the programme from the Academic year 2023-24 (pp 434-437, 441-586).
- 6.2. Resolved to ratify the revised curriculum and syllabi based on TANSICHE model curriculum for first year B.Com (Professional Accounting) Programme for students who join the programme from the Academic year 2023-24 (pp 434-436, 438, 441-586).

- 6.3. Resolved to ratify the revised curriculum and syllabi based on TANSICHE model curriculum for first year B.Com (Banking and Insurance) Programme for students who join the programme from the Academic year 2023-24 (**pp 434-436, 439, 441-586**).
- 6.4. Resolved to change of nomenclature as B.Com (Financial Marketing Analytics) as per recent guideline of TANSICHE in the place of B.Com (Capital Markets) from the Academic Year 2023-24, subject to the approval of Madurai Kamaraj University (**P 440**)
- 6.5. Resolved to ratify the Revised curriculum and syllabi based on TANSICHE model curriculum for first year B.Com (Financial Marketing Analytics) Programme for students who join the programme from the Academic year 2023-24 (**pp 434-436, 440, 441-586**).
- 6.6. Resolved to ratify the revised curriculum and syllabi based on TANSICHE model curriculum for first year M.Com. programme for Students who join the programme from the Academic Year 2023-24 (**pp 595-690**).
- 6.7. Resolved to ratify Multi-Disciplinary Course (Commerce, Mathematics and Computer Science) on “Behavioural Applications and Technology” for B.Com students those who have joined in the Academic year 2020-21, 2021-22 and 2022-23 under 2020 Curriculum Regulations.
- 6.8. Resolved to ratify Multi-Disciplinary Course (Commerce, Statistics & Economics) on “Insurance, Actuarial Statistics and Economy” for M.Com students those who have joined in the Academic year, 2021-22 and 2022-23 under 2021 Curriculum Regulations.
- 6.9. Resolved to ratify the Revised curriculum and syllabi based on TANSICHE model curriculum for first year B.A. (Economics) Programmes Generic Elective Courses Viz., ‘Fundamentals of Management’ during I Semester and ‘Introduction to E- Commerce’ during II Semester for students who join the programme from the Academic year 2023-24 (**pp 587-594**).
- 6.10. Resolved to pass the revised curriculum and syllabi based on TANSICHE model curriculum for first year Post Graduate Programme as Non Major Elective Courses Viz., ‘Managerial Skills’ during II Semester and ‘Advertising and Salesmanship’ during III Semester for students who join the programme from the Academic year 2023-24 (**pp 685-689**)
- 6.11. Resolved to ratify the components of assessment and the associated rubrics of assessment for students who join the programme offered by the department from the year 2023-24 (**pp 1873-1878**).

7) **FROM THE BOARD OF STUDIES OF MATHEMATICS DEPARTMENT**

Dr.S.Muthukumar, Chairman, Board of Studies in Mathematics, shall move and **Dr.C.Thangapandi** shall second the following resolutions, passed in the Board of studies meeting held on 19.05.2023.

- 7.1. Resolved to ratify the revised curriculum and syllabus based on TANSICHE model curriculum for first year B.Sc. Mathematics Programme for students who join the programme from the Academic year 2023-24 (**pp 691-750**).
- 7.2. Resolved to ratify the revised curriculum and syllabus based on TANSICHE model curriculum for first year M.Sc. Mathematics programme for Students who join the programme from the Academic Year 2023-24 (**pp 751-817**).
- 7.3. Resolved to ratify the syllabus for the Generic elective courses to be offered to the students of programmes other than their programme of study and who join their respective programmes from the Academic year 2023-24 (**pp 730-750**).
- 7.4. Resolved to ratify the syllabus for Skill Enhancement Courses offered to the students of B.Sc. Mathematics who join their respective programmes from the Academic year 2023-24 (**pp 703-707, 721-729, 814-817**).
- 7.5. Resolved to ratify the syllabus for Skill Enhancement Courses (NME) to be offered to the students of programmes other than their programme of study and who join their respective programmes from the Academic Year 2023-24 (**pp 818-821**).
- 7.6. Resolved to pass the syllabus for “Certificate Course entitled “Mathematical Transfiguration” to under graduate and post graduate students (**pp 822-823**).
- 7.7. Resolved to pass the syllabus for “Certificate Course entitled “Reasoning Enhancement” to under graduate and post graduate students (**pp 824-825**).
- 7.8. Resolved to ratify the components of assessment and the associated rubrics of assessment for students who join the programmes offered by the department from the year 2023-2024 (**pp 1873-1878**).
- 7.9. Resolved to Ratify the inclusion of one chapter and correction of sections in Chapters in the recommended book for the paper “Numerical Methods”, subject code 20U6MME2(A) B.Sc., Mathematics students who joined the program in the Academic year 2020-21 (**pp 826-833**).

- 7.10. Resolved to Ratify the corrections in the K-Levels mentioned in the tables of Formative and Summative Examination pattern in the paper “Linear Algebra”, subject code 21P2MMC7 M.Sc., Mathematics Students who joined the program in the Academic year 2021-22 **(pp 834-840)**.

8) FROM THE BOARD OF STUDIES OF STATISTICS DEPARTMENT

Dr.P.Vetriselvi, Chairman, Board of Studies in Statistics, shall move and **Dr.P.Madhanagopal** shall second the following resolutions, passed in the Board of studies meeting held on 19.05.2023.

- 8.1. Resolved to ratify the revised curriculum and syllabus based on TANSCHÉ model curriculum for first year B.Sc. Statistics Programme for students who join the programme from the Academic year 2023-24 and onwards **(pp 841-857, 866-879, 885-893)**.
- 8.2. Resolved to ratify the revised curriculum and syllabus for third year B.Sc. Statistics for Students who joined the programme from the Academic Year 2021-22 **(pp 894-978)**.
- 8.3. Resolved to ratify the revised curriculum and syllabus based on TANSCHÉ model curriculum for first year M.Sc. Statistics Programme for Students who join the programme from the Academic Year 2023-24 and onwards **(pp 979-1052)**.
- 8.4. Resolved to ratify the syllabus for the Generic elective courses to be offered to the students of programmes other than their programme of study and who join their respective programmes from the Academic year 2023-24 and onwards **(pp 858-862, 880-884)**.
- 8.5. Resolved to ratify the syllabus for Skill Enhancement Courses (NME) to be offered to the students of programmes other than their programme of study and who join their respective programmes from the Academic Year 2023-24 and onwards **(pp 1053-1055)**.
- 8.6. Resolved to ratify the syllabus for Skill Enhancement Courses to be offered to the students of B.Sc. Statistics and M.Sc. Statistics Programmes who join these programmes from the Academic Year 2023-24 and onwards **(pp 863-865, 885-890, 1018-1020)**.
- 8.7. Resolved to ratify the components of assessment and the associated rubrics of assessment for students who join the programmes offered by the department from the year 2023-24 and onwards **(pp 1873-1878)**.

- 8.8. Resolved to introduce the certificate courses to Post Graduate students from the Academic Year 2023-2024 (**pp 1056-1057**).
- Statistics for Competitive Examination
 - Documentation and Computation in MS office
- 8.9. Resolved to ratify the content of all units in the paper titled **Sampling Techniques** (20U3SMC6) offered to second year B.Sc. statistics students in the III semester who joined the programme from the Academic Year 2021-22 (**pp 1058-1062**).
- 8.10. Resolved to ratify the Formative and Summative Assessment Pattern of Non - Major Elective II **Matrix Algebra** (20U4SNM2) offered to second year B.Sc. statistics students in the IV semester who joined the programme from the Academic Year 2021-22 (**pp 1063-1066**).

9) FROM THE BOARD OF STUDIES OF PHYSICS DEPARTMENT

Dr.M.Prema Rani, Chairman, Board of Studies in Physics, shall move and **Mr.V.Meenakshi Sundaram** shall second the following resolutions, passed in the Board of studies meeting held on 19.05.2023.

- 9.1. Resolved to ratify the revised curriculum and syllabi based on TANSICHE model curriculum for first year B.Sc Physics Programme for students who join the programme from the Academic year 2023-24 (**pp 1067-1083, 1092-1107, 1115-1122**).
- 9.2. Resolved to ratify the revised curriculum and syllabi based on TANSICHE model curriculum for first year M.Sc Physics programme for Students who join the programme from the Academic Year 2023-24 (**pp 1123-1189**).
- 9.3. Resolved to ratify the syllabi for the Generic elective courses to be offered to the students of programmes other than their programme of study and who join their respective programmes from the Academic year 2023-24 (**pp 1084-1091, 1108-1114**).
- 9.4. Resolved to ratify the syllabi for Skill Enhancement Courses (NME) to be offered to the students of programmes other than their programme of study and who join their respective programmes from the Academic Year 2023-24 (**pp 1190-1193**).
- 9.5. Resolved to ratify the syllabi for Skill Enhancement Courses to be offered to the students of B.Sc and M.Sc Physics Programme(s) who join these programmes from the Academic Year 2023-24 (**pp 1092-1095, 1115-1122, 1157-1160**).

9.6. Resolved to ratify the components of assessment and the associated rubrics of assessment for students who join the programmes offered by the department from the year 2023-24 (**pp 1873-1878**).

10) FROM THE BOARD OF STUDIES OF CHEMISTRY DEPARTMENT

Dr.A.Xavier, Chairman, Board of Studies in Chemistry, shall move and **Dr.P.S.Harikrishnan** shall second the following resolutions, passed in the Board of studies meeting held on 19.05.2023.

10.1. Resolved to ratify the revised curriculum and syllabus based on TANSICHE model curriculum for first year B.Sc., Chemistry Programme for students who join the programme from the Academic year 2023-24 (**pp 1194-1226, 1248-1261**).

10.2. Resolved to ratify the revised curriculum and syllabus based on TANSICHE model curriculum for first year M.Sc., Chemistry programme for Students who join the programme from the Academic Year 2023-24 (**pp 1278-1358**).

10.3. Resolved to ratify the syllabus for the Generic elective courses to be offered to the students of programmes B.Sc., (Mathematics and Physics) other than their programme of study and who join their respective programmes from the Academic year 2023-24 (**pp 1227-1230, 1235-1240, 1245-1247**).

10.4. Resolved to ratify the syllabus for the Generic elective courses to be offered to the students of programmes B.Sc., (Botany and Zoology) who join their respective programmes from the Academic year 2023-24 (**pp 1231-1234, 1235-1236, 1241-1247**).

10.5. Resolved to ratify the syllabus for the Generic elective courses to be offered to the students of programmes (SF stream) B.Sc., (Biotechnology) who join their respective programmes from the Academic year 2023-24 (**pp 1262-1277**).

10.6. Resolved to ratify the syllabus for foundation course (FC) to be offered in first semester of 1st B.Sc., Chemistry who joined the programme from the Academic year 2023-2024 (**pp 1213-1216**).

10.7. Resolved to ratify the syllabus for Skill Enhancement Courses (SEC) to be offered to students of B.Sc., Chemistry Programme who join these programme from the Academic Year 2023-24 (**pp 1248-1261**).

- 10.8. Resolved to ratify the syllabus for Skill Enhancement Courses (SEC) to be offered in M.Sc., Chemistry Programme(s) who join the programme from the Academic Year 2023-24 (**pp 1324-1327**).
- 10.9. Resolved to ratify the syllabus for Skill Enhancement Courses (NME) to be offered to the students of programmes other than their programme of study and who join their respective programmes from the Academic Year 2023-24 (**pp 1359-1362**).
- 10.10. Resolved to ratify the teaching and evaluation pattern and Rubrics for UG and PG students who joined these programmes from the Academic Year 2023-24 (**pp 1873-1878**).

11) FROM THE BOARD OF STUDIES OF BOTANY DEPARTMENT

Prof.S.Chellapandian, Chairman, Board of Studies in Botany, shall move and **Dr.P.Kannan** shall second the following resolutions, passed in the Board of studies meeting held on 19.05.2023.

- 11.1. Resolved to introduce the revised syllabi and question paper pattern based on TANSICHE model curriculum for those students who join B.Sc. Botany Programme from the Academic year 2023-24 and onwards (**pp 1363-1398**).
- 11.2. Resolved to introduce the revised syllabi and question paper pattern based on TANSICHE model curriculum for those students who join M.Sc. Botany Programme from the Academic year 2023-24 and onwards (**pp 1415-1472**).
- 11.3. Resolved to introduce the revised syllabi and question paper pattern for Ancillary Botany, which is hereafter called Generic Elective Courses, for those students who join B.Sc. Zoology Programme from the academic year 2023-24 and onwards (**pp 1399-1414**).
- 11.4. Resolved to introduce the syllabi for Skill Enhancement Courses, hitherto called NME to be offered to the students of programmes other than their Major subject for those students who join from the Academic Year 2023-24 and onwards (**pp 1473-1476**).
- 11.5. Resolved to introduce the syllabi for Skill Enhancement Courses to be offered to the students who join B.Sc. and M.Sc. Botany Programme(s) from the Academic Year 2023-24 and onwards (**pp 1374-1378, 1391-1398, 1444-1448**).
- 11.6. Resolved to introduce the components of assessment and the associated rubrics of assessment for students who join the programmes offered by the department from the year 2023-24 and onwards (**pp 1873-1878**).

- 11.7. Resolved to change the title of the paper in the VI semester (Major Elective IV) as Ethnobotany and Pharmacognosy instead of Ethnobotany and Herbal Botany.
- 11.8. Resolved to replace the blueprint for question paper setting for the course code 20U6BSM (Renewable Energy) with the blue-print of core papers as in the Academic Council page number 1778 of Vol.II.

12) FROM THE BOARD OF STUDIES OF ZOOLOGY DEPARTMENT

Dr.S.Dinakaran, Chairman, Board of Studies in Zoology, shall move and **Dr.L.D.Devasree** shall second the following resolutions, passed in the Board of studies meeting held on 19.05.2023.

- 12.1. Resolved to ratify the revised curriculum and I-semester syllabus based on TANSCHÉ model curriculum for first year B.Sc. Zoology Programme for students who join the programme from the Academic year 2023-24 (**pp 1477-1498**)
- 12.2. Resolved to ratify the syllabus for the Generic elective courses to be offered to the students of programme other than their programme of study and who join their respective programme from the Academic year 2023-24 (**pp 1499-1505**).
- 12.3. Resolved to ratify the syllabus for Skill Enhancement Courses to be offered to the students who join the programme from the Academic year 2023-24 (**pp 1495-1498**).
- 12.4. Resolved to ratify the components of assessment and the associated rubrics of assessment for students who join the programme offered by the Department of Zoology from the year 2023-24 (**pp 1873-1878**).

13) FROM THE BOARD OF STUDIES OF COMPUTER SCIENCE DEPARTMENT

Er.J.Rajendran, Chairman, Board of Studies in Computer Science, shall move and **Prof.R.Umasankari** shall second the following resolutions, passed in the Board of studies meeting held on 19.05.2023.

- 13.1. Resolved to pass the Revised curriculum and syllabus based on the TANSCHÉ model curriculum for first-year Semester I and Semester II of B.Sc. Computer Science Programme for students who join the programme from the Academic year 2023-24 (**pp 1506-1562**).

- 13.3. Resolved to pass the syllabus for Skill Enhancement Courses to be offered to the students of I year B.Sc. Computer science programme those who join from the Academic year 2023-24 **(pp 1527-1532, 1552-1562)**.
- 13.4. Resolved to pass the Assessment rubrics to the students of B.Sc. Computer Science Programme who join from the Academic Year 2023-24 **(pp 1873-1878)**.

**Resolutions 13.2. - withdrawn*

14) FROM THE BOARD OF STUDIES OF INFORMATION TECHNOLOGY DEPARTMENT

Prof.K.Rajasaravanakumar, Chairman, Board of Studies in Information Technology, shall move and **Dr.K.Rajeswari** shall second the following resolutions, passed in the Board of studies meeting held on 19.05.2023.

- 14.1. Resolved to ratify the revised curriculum and syllabus based on TANSICHE model curriculum for first year B.Sc. Information Technology Programme for students who join the programme from the Academic year 2023-24 **(pp 1563-1572, 1578-1588, 1594-1600)**.
- 14.2. Resolved to ratify the revised curriculum and syllabus based on TANSICHE model curriculum for first year M.Sc. Computer Science programme for Students who join the programme from the Academic Year 2023-24 **(pp 1601-1652)**.
- 14.3. Resolved to ratify the syllabi for the Generic elective courses to be offered to the students of programmes other than their programme of study and who join their respective programmes from the Academic year 2023-24 **(pp 1573-1577, 1589-1593)**.
- 14.4. Resolved to ratify the syllabi for Skill Enhancement Courses (NME) to be offered to the students of programmes other than their programme of study and who join their respective programmes from the Academic Year 2023-24 **(pp 1653-1655)**.
- 14.5. Resolved to ratify the syllabi for Skill Enhancement Courses to be offered to the students of B.Sc. Information Technology and M.Sc. Computer Science Programmes who join these programmes from the Academic Year 2023-24 **(pp 1581-1583, 1594-1600, 1626-1628)**.
- 14.6. Resolved to ratify the components of assessment and the associated rubrics of assessment for students who join the programmes offered by the department from the Academic Year 2023-24 **(pp 1873-1878)**.

15) FROM THE BOARD OF STUDIES OF MICROBIOLOGY DEPARTMENT

Dr.K.Rajeswari, Chairman, Board of Studies in Microbiology, shall move and **Prof.R.Suguna** shall second the following resolutions, passed in the Board of studies meeting held on 19.05.2023.

- 15.1. Resolved to pass the revised curriculum and syllabus based on TANSICHE model curriculum for first year B.Sc. Microbiology Programme for students who join the programme from the Academic year 2023-24 (**pp 1656-1669, 1679-1699, 1709-1720**).
- 15.2. Resolved to pass the revised curriculum and syllabus based on TANSICHE model curriculum for first year M.Sc. Microbiology programme for students who join the programme from the Academic Year 2023-24 (**pp 1721-1833**).
- 15.3. Resolved to pass the syllabus for the Generic elective courses to be offered to the students of programmes other than their programme of study and who join their respective programmes from the Academic year 2023-24 (**pp 1670-1678, 1700-1708**).
- 15.4. Resolved to ratify the syllabus for Skill Enhancement Courses to be offered to the students of B.Sc and M.Sc. Microbiology Programme(s) who join these programmes from the Academic Year 2023-24 (**pp 1679-1684, 1709-1720, 1775-1779**).
- 15.5. Resolved to ratify the syllabus for Skill Enhancement Courses (NME) to be offered to the students of programmes other than their programme of study and who join their respective programmes from the Academic Year 2023-24 (**pp 1834-1838**).
- 15.6. Resolved to pass the components of assessment and the associated rubrics of assessment for students who join the programmes offered by the department from the year 2023-24 (**pp 1873-1878**).

16) FROM THE BOARD OF STUDIES OF BIOTECHNOLOGY DEPARTMENT

Prof.R.Suguna, Chairman, Board of Studies of Biotechnology shall move and **Dr.K. Rajeswari** shall second the following resolutions passed in the Board of Studies of Biotechnology held on 19.05.2023.

- 16.1. Resolved to ratify the revised curriculum and syllabus based on TANSICHE model curriculum for first year B.Sc. Biotechnology Programme for students who join the programme from the Academic year 2023-24 (**pp 1839-1863**).

- 16.2. Resolved to ratify the syllabus for the Generic elective courses to be offered to the students of programme other than their programme of study and who join their respective programme from the Academic year 2023-24 (**pp 1864-1872**)
- 16.3. Resolved to ratify the syllabus for Skill Enhancement Courses to be offered to the students of B.Sc. Biotechnology Programme who join the programme from the Academic Year 2023-24 (**pp 1852-1857**)
- 16.4. Resolved to ratify the components of assessment and the associated rubrics of assessment for students who join the programme offered by the Department of Biotechnology from the year 2023-24 (**pp 1873-1878**).

17) FROM DEAN (ACDEMIC)

Prof.S.Sivaramakrishnan, Dean (Academics), shall move and **Dr.I.Sahul Hamid**, Dean (Planning and Development), shall second the following resolution:

- 17.1. Resolved to ratify the components of assessment and the associated rubrics of assessment for students who join the programmes offered by the Institutions from the academic year 2023-24 and onwards (**pp 1873-1878**).
- 17.2. Resolved to implement evaluation of attainment of outcomes through evaluation of direct and indirect attainments in both formative assessment and summative examinations for students who join all programmes from the academic year 2023-24 and onwards.

IV. Any Other Subject



Dr. R. Eswaran
Member Secretary



Dr. J. Suresh
Principal & Chairman



THE MADURA COLLEGE

(Autonomous, Affiliated to Madurai Kamaraj University, Re-accredited (4th Cycle) with 'A' Grade by NAAC)

MADURAI -625 011

MEETING OF THE ACADEMIC COUNCIL

Date : 12.10.2023 (Thursday)

Venue: Seminar Hall

Time : 10.30a.m.

MINUTES OF THE ACADEMIC COUNCIL MEETING

The ordinary meeting of the Academic Council was held in the Seminar Hall on Thursday, 12th October 2023 at 10.30 am.

Members Present

- 1) Dr. J. Suresh (Chairman, Academic Council)
- 2) Dr. R. Eswaran (Member Secretary, Academic Council).
- 3) Sri. S. Seetharaman (Preseident, MCB)
- 4) CA.S. Natanagopal (Secretary, MCB)
- 5) Dr. K. Perumal (University Nominee)
- 6) Dr. V. Ramarajapandian (University Nominee)
- 7) Dr. S. SaleemaRabiyath (University Nominee)
- 8) Sri. S. Sankaran (Member representing Industry & Director, MCB)
- 9) Dr. S. Dhanasamy
- 10) Dr. A. Atheeswari
- 11) Dr. G. Karunakaran
- 12) Dr. V. Usha
- 13) Dr. M. Kannan
- 14) Dr. D. Gandhimathi
- 15) Dr. S. Kannadasan
- 16) Dr. Sheela P. Karthick
- 17) Dr. G. Sivasubramanian
- 18) Dr. A. Chandrabose
- 19) Dr. A. Vigneshkumar
- 20) Dr. S. Venkatesh
- 21) Prof. B. Tamilselvi
- 22) Prof. S. Murali
- 23) Prof. P. Manikandan
- 24) Dr. S. Theenathalayan
- 25) Dr. P. Kannan
- 26) Dr. R. Gopi
- 27) Dr. V. Sriman Narayanan
- 28) Dr. S. Karthikeyan
- 29) Dr. S. Meenakshi
- 30) Dr. A. Mayilmurugan
- 31) Dr. S. Selvakumar
- 32) Dr. K. HemaMalini
- 33) Dr. Y. Natarajan
- 34) Dr. S. Chandrasekar
- 35) Dr. R. Vennila
- 36) Dr. A. Karuppusamy
- 37) Dr. S. Ramachandran
- 38) Dr. S. Karthika
- 39) Prof. P. Jayalakshmi
- 40) Dr. S. Muthukumar
- 41) Dr. C. Thangapandi
- 42) Dr. R. Pandiselvi
- 43) Dr. K.M. Dharmalingam
- 44) Dr. V. Ananthaswamy
- 45) Dr. I. SahulHamid
- 46) Dr. U. Karthick Raja
- 47) Dr. I. Padmavathi
- 48) Dr. S. Usha
- 49) Dr. V. Sangeethasubha
- 50) Dr. P. Vetriselvi
- 51) Dr. R. Madhanagopal
- 52) Dr. M. Venkateswaran
- 53) Dr. A. Saberunnisa
- 54) Dr. M. Rabert
- 55) Dr. M. Premarani
- 56) Prof. V. Meenakshisundaram
- 57) Prof. T. Vivekanandan
- 58) Prof. S. Sivaramakrishnan
- 59) Dr. M. Kavitha
- 60) Dr. G. Gowri
- 61) Dr. K. Neyvasagam
- 62) Dr. R. Vishnu Priya
- 63) Dr. J. Sivasubramanian
- 64) Dr. A. Xavier
- 65) Dr. M. Karpagavalli
- 66) Dr. P. Gajendran
- 67) Dr. M. Malarvizhi
- 68) Prof. S. Vidhyasankar

69) Dr. S. Selvakumar
70) Dr. P. Prasanna
71) Dr. M. Boominathan
72) Dr. M. HasmathFarzana
73) Dr. J. Shanmugapriya
74) Prof. S. Chella Pandian
75) Dr. P. Kannan
76) Dr. S. Karuppusamay
77) Dr. S. Gnaana Saraswathi
78) Prof. V. Meenakshisundaram
79) Dr. M. Karpagajothi
80) Dr. P. Jansirani
81) Dr. N. Janakiraman
82) Dr. S. Dinakaran
83) Dr. L.D. Devasree
84) Dr. B. Latha

85) Dr. C. Selvakumar
86) Er. J. Rajendran
87) Prof. R. Umasankari
88) Dr. T. SreeRamkumar
89) Dr. K. Kathirvelpandian
90) Dr. N. Paneerselvam
91) Dr. R. Karthikeyan
92) Prof. S. Selvaulaganathan
93) Dr. J. Premkumar
94) Prof. G. Sreedevi
95) Dr. R. Chitra
96) Dr. P. Pandi
97) Prof. K. Rajasaravanakumar
98) Prof. R. Suguna
99) Dr. K. Rajeswari
100) Mr. M. Venkatraman

1. The meeting was called to order by Dr.J.Suresh, Principal and The Chairman of the Academic Council (*hereafter mentioned as The Chairman*). The meeting started with the college prayer. The Chairman welcomed Sri.S.Seetharaman, President, Madura College Board (MCB), CA.S.Natanagopal, Secretary, MCB, Sri.N.Anand Srinivasan, Treasurer, MCB, University nominees: Dr.K.Perumal, Dr.V.Ramarajapandian and Dr.S.SaleemaRabiyath, all Heads of the Departments (HoDs), Deans, Dr.N.Paneerselvam, Chief Coordinator (Self-Financing Stream), Controller of Examinations, Deputy Controller of Examinations, Assistant Controller of Examinations, Co-ordinators (SF stream) and all other members of the Academic Council.

2. The Chairman, in his welcome address, overviewed the milestones of achievements in the designing and implementation of Outcome Based Education (OBE), and also in the attainment calculation for Under-graduate (UG) & Post-graduate (PG) programmes. He narrated the stages of ceaseless updating of Curriculum based on Tamil Nadu State Council for Higher Education (TANSCHÉ) model. And with delight, he announced that NAAC assessment has given high score (3.61 out of 4) for the Criterion-I (Curricular aspects) covering curriculum design and implementation. Furthermore, he also remembered the successful implementation of job-oriented courses and value-added courses under OBE. The chairman profusely thanked the Madura College Board for their support and encouragement. He also announced the forethought of the College Management's proposal to conduct the value added courses in collaboration with TVS Community College in the forthcoming years. He also correlated the vision & mission of the college with related planning in the curriculum and other aspects. The chairman concluded

by appreciating the support rendered by the faculty for the accomplishment. He also requested the faculty to carry the tradition and legacy of The Madura College forward.

3. The Minutes of the previous Academic Council meeting held on 20.07.2022 was confirmed and passed. The Chairman invited the Heads and Chairmen, Board of Studies (BoS) of all the Departments to present their resolutions one by one.

4. Resolutions No. **1.1. to 1.8.** were moved by **Dr.S.Dhanasamy**, Chairman, BoS of Tamil department and seconded by **Dr.A.Atheeswari**. Dr.S.Muthukumar, questioned the need of resolution 1.3. regarding the separate resolution for Part-I Tamil for B.A. Tamil students. Dr.A.Atheeswari explained that the Part-I Tamil also given for B.A. Tamil students too. After brief deliberations, Chairman (BoS) agreed to **withdraw resolution 1.3.**

Then, the motion was put to vote and CARRIED.

6. Resolutions No. **2.1.** and **2.2.** were moved by **Prof.S.Murali**, Chairman, BoS of Hindi department and seconded by **Dr.S.Dinakaran**. Dr.S.Muthukumar requested to remove the word “curriculum” in the resolution. Prof.S.Murali agreed to correct the resolution.

Then, the motion was put to vote and CARRIED.

7. Resolutions No. **3.1.** and **3.2.** were moved by **Prof.P.Manikandan**, Chairman, BoS of Sanskrit department and seconded by **Prof.S.Murali**. He also agreed to remove the word “curriculum” in the resolution.

Then, the motion was put to vote and CARRIED.

8. Resolutions No. **4.1. to 4.8.** were moved by **Dr.Sheela P.Karthick**, Chairperson, BoS of English department and seconded by **Dr.G.Sivasubramanian**. Dr.S.Muthukumar requested to mention B.Sc. Statistics in the tabular column in Page No. 197. He also suggested the department to mention one of the B.Com. courses as B.Com (Financial Marketing Analytics) instead of B.Com (Corporate Markets). He also advised the department to mention General English-I in the Table at page number 220. She agreed for the changes suggested by the member. In response to Resolution 4.8, The chairman questioned the need of resolution for changing the type of course. Dr.Sheela P.Karthick narrated the need of changing and highlighted benefits gain by the students.

Then, the motion was put to vote and CARRIED.

8. Resolutions No. **5.1. to 5.7.** were moved by **Dr.S.Theenathayalan**, Chairman, BoS of Economics department, and seconded by **Dr.P.Kannan**.

Prof.S.Chellapandian questioned the use of the term “revised curriculum” in the resolution. Dr.S.Theenathayalan explained that the department followed the standard format for resolutions supplied by the college. Dr.S.Muthukumar queried about the resolution 5.5 regarding the Skill Enhancement (SEC) offered by the department. He also suggested to include the word “M.A. Economics” in the resolution. Dr.S.Theenathayalan agreed to make changes in the resolution.

Then, the motion was put to vote and CARRIED.

9. Resolution Nos. **6.1. to 6.11.** were moved by **Dr.A.Mayil Murugan**, Chairman, BoS of Commerce department, and seconded by **Dr.S.Selvakumar**. Prof.S.Chellapandian requested to remove the word “curriculum” in the resolution as done by other departments. Dr.S.Muthukumar suggested to include the programme name in bracket for the SEC course, Fundamentals of Accounting software. Dr.S.Muthukumar also queried about resolution no.6.4, regarding programme approval from Madurai Kamaraj University. The chairman intervened and conveyed that since we received the approval from the University, the word “subject to Approval” may be removed in the resolution no.6.4. Dr.S.Muthukumar and Dr.A.Xavier queried about the usage of the term “Multidisciplinary course (MDC)” instead of Inter-disciplinary course (IDC) as used by other departments. Dr.A.Mayilmurugan replied that it was decided in the earlier meeting as the usage as MDC for commerce instead of IDC. Prof.S.Sivaramakrishnan opined that the word “curriculum” can be removed in the resolutions 6.9 and 6.10. Dr.Mayilmurugan requested the approval from the August body to include the quiz in the extended component of the table in page number 461. Then, the motion was put to vote and CARRIED.

9. Resolutions No.**7.1. to 7.12.** were moved by **Dr.S.Muthukumar**, Chairman, BoS of Mathematics department and seconded by **Dr.C.Thangapandi**. While presenting resolution 7.3, Dr.S.Dinakaran requested to clarify whether the resolution is for UG or PG. Dr.A.Xavier and Prof.S.Sivaramakrishnan clarified that Generic Elective courses are for I year and II year UG students and hence suggested to correct the resolution by adding the word “UG” in the resolution. Prof.S.Sivaramakrishnan reiterated that Generic Elective courses cannot be offered for the students by the parent department as we decided to consider Generic Elective courses as equal with allied courses. Dr.S.Muthukumar agreed for the changes in the resolution.

Then, the motion was put to vote and CARRIED.

10. Resolutions No. **8.1 to 8.10.** were moved **Dr.P.Vetriselvi**, Chairperson, BoS of Statistics department and seconded by **Dr.P.Madhanagopal**. Dr.S.Muthukumar pointed out the typographical error in Page number 1007 as the total number of credit was mentioned as 20 instead of 22. Further, he suggested to include the word “PG programmes” in the resolutions 8.4. & 8.5. Dr.P.Vetriselvi agreed to correct the resolutions. Dr.S.Muthukumar also suggested to extend the certificate courses by the department to UG students too. The chairperson also counseled that if the department wishes to extend the courses to UG students, the department can place it in the next BoS and pass the resolution in the ensuing Academic council meeting.

Then, the motion was put to vote and CARRIED.

11. Resolutions No. **9.1. to 9.6.** were moved **Dr.M.Prema Rani**, Chairperson, BoS of Physics department, and seconded by **Prof.V.Meenakshi Sundaram**. She requested to correct the typographical errors in Page number 1096 and pleaded the August body for the nod for changing the credits as per standard pattern followed for science departments in the college. Dr.S.Muthukumar suggested to split up the table semester-wise in Page number 1151. He also requested to mention “PG programme” in resolutions 9.4.. Dr.M.Prema Rani agreed to correct the changes suggested by the members.

Then the motion was put to vote and CARRIED.

12. Resolutions No. **10.1. to 10.10.** were moved by **Dr.A.Xavier**, Chairman, BoS of Chemistry department and seconded by **Dr.M.Karpagavalli**. Dr.S.Muthukumar requested clarification regarding ancillaries (General Electives) offered to various departments. Dr.A.Xavier reiterated that the pattern followed for clustering of ancillary departments is different for theory and practical. He added that B.Sc. maths students and Zoology students are clustered for the practical, and for theory Zoology is combined with Botany. While reading resolution 10.3., Prof.S.Sivaramakrishnan suggested not to mention the programme name in the resolution. Dr.K.Perumal, University nominee, also supported for mentioning the programme name in the resolution. While passing the resolution 10.5, members requested to remove the term “SF stream” in the resolution. Dr.A.Xavier agreed for the change in resolution. At the end, The chairman, Academic Council, requested the BoS chairmen not to read the page numbers while reading the resolutions.

Then, the motion was put to vote and CARRIED.

13. Resolutions Nos.**11.1. to 11.8.** were moved by **Prof.S.Chellapandian**, Chairman, BoS of Botany department and seconded by **Dr.P.Kannan**. Dr.S.Muthukumar requested to change the word “introduce” instead of “ratify” in the resolutions. The chairman suggested to remove the words, “question paper pattern” in the resolutions 11.1, 11.2 & 11.3. Prof.S.Chellapandin agreed and read all the resolutions by mentioning the changes suggested by the member and The chairman. Dr.S.Muthukumar questioned the need of passing of syllabi for Botany allied papers to be offered in 3rd and 4th semesters in the current meeting. The chairman, Academic Council, intervened and supported the stand of Botany department.

Then, the motion was put to vote and CARRIED.

14. Resolutions No.**12.1. to 12.4.** were moved by **Dr.S.Dinakaran**, Chairman, BoS of Zoology department and seconded by **Dr.L.D.Devasree**. The council unanimously agreed the resolutions.

Then the motion was put to vote and CARRIED.

Dr.S.Dinakaran requested The Chairman, to give one page printout containing resolutions to be read by the particular BoS chairman, which may be easier to carry instead of carrying the voluminous Academic council books containing more than 1900 pages. The chairman agreed to give.

15. Resolutions No.**13.1 to 13.4.** were moved by **Er.J.Rajendran**, Chairman, BoS of Computer Science department and seconded by **Prof.R.Umasankari**. He read the resolutions by mentioning the corrected word”ratify” in the resolutions. He also requested the members to read the course title (23U1DCCT1) as “Programming in C” instead of “C Programming”. Dr.S.Muthukumar questioned on passing the resolution 13.2. since the resolution passed already in the BoS of Mathematics Department. It went on larger deliberation. At the end, members suggested to withdraw the resolution. Er.J.Rajendran, with the approval of The chairman, Academic Council **withdrew the resolution 13.2.**

Then, the motion was put to vote and CARRIED.

16. Resolutions No.**14.1. to 14.6.** were moved by **Prof.K.Rajasaravanakumar**, Chairman, BoS of Information Technology department and seconded by **Dr.K.Rajeswari**. The motion was then thrown open for discussion. Dr.S.Muthukumar requested to mention UG programme and PG programme in the Resolutions 14.3. and 14.4. respectively. Prof.K.Rajasaravanakumar agreed to correct the changes suggested by the member.

Then, the motion was put to vote and CARRIED.

17. Resolutions No.15.1. to 15.6. were moved by **Dr.K.Rajeswari**, Chairperson, BoS of Microbiology department and seconded by **Prof.R.Suguna**. Dr.S.Mutkukumar queried about the department offering the course, Basic and Clinical Chemistry. Dr.K.Rajeswari replied that the paper was offered by the department itself. By indicating page number 1721, Dr.S.Mutkukumar requested to change the marks mentioned in the CIA and semester examinations as 25 and 75 respectively. Prof.S.Chellapandian requested to change the word “pass” in the resolution to “ratify”. Dr.K.Rajeswari agreed to correct the changes suggested by the members. Then, the motion was put to vote and CARRIED.

18. Resolutions No.16.1. to 16.4. were moved by **Prof.R.Suguna**, Chairperson, BoS of Biotechnology department and seconded by **Dr.K.Rajeswari**. Members unanimously agreed for passing the resolutions. Then the motion was put to vote and CARRIED.

19. Resolutions No.17.1. and 17.2. were moved by **Prof.S.Sivaramakrishnan**, Dean (Academics) and seconded by **Dr.I.Sahul Hamid**, Dean (Planning & Development). Then, the motion was put to vote and CARRIED.

Dr.S. Gnaana Saraswathi queried about the preparation of question bank for the new courses introduced. The chairman, Academic Council replied that, question banks can be prepared as the basis of necessity. And regarding the supply of new question bank for the courses under TANSCHÉ, as decided in earlier meetings no question bank will be supplied for the courses passed.

The Chairman requested the University nominees to give their observations and remarks. Dr.K.Perumal expressed his views about the deliberations of the academic council as follows:

1. He congratulated all the members for the fruitful deliberations and felt very happy to be a part of it.
2. He also highlighted the difficulty in following TANSCHÉ pattern as it rejects the diversity in the content of syllabi.
3. He suggested to include the recent refernces and asked books to avoid which are decades old.
4. He recommended to introduce the Skill Based papers in line with core courses.
5. Also, he suggested to to include computer science - oriented courses especially Artificial Intelligence in various domains.

Dr.V.Ramarajapandian expressed his views as follows:

1. He cherished the tradition of The Madura College by remembering the achievements made by The Madura College in the arena of academics.
2. He felt happy to be a part of the Academic council of this college.
3. He also suggested to include the recent developments in Part-I language & Part-V.

20. The Member secretary, Dr.R.Eswaran proposed vote of thanks .

21. The Chairman, Academic Council, adjourned the Academic Council *sine die* and as a mark of completion of this academic exercise National Anthem was sung by all the participants.



Dr.R.Eswaran

Member Secretary



Dr.J.Suresh

Principal & Chairman