



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

ACADEMIC COUNCIL

AGENDA FOR THE MEETING ON 17.06.2021

1. Prayer
2. Welcome Address : The Chairman, Academic Council
3. Confirmation of the Minutes of the previous Academic Council Meeting held on 26.08.2020 & Resolutions passed by circulation on 22.10.2020
4. Resolutions of Boards of Studies from various Departments
5. Any other subjects brought forward by the Chairman
6. Observation & Remarks by the External Members
7. Vote of Thanks : Member Secretary

I. CONFORMATION OF RESOLUTIONS PASSED BY CIRCULATION ON 22.10.2020

1) FROM BOTANY DEPARTMENT

Prof.S.Chellapandian, Chairman, Board of Studies in Botany, brought the resolution and seconded by **Dr.P.Kannan**.

➤ Resolved to ratify the syllabi for the certificate course “ETIQUETTE” for the UG students of The Madura College.

2) FROM CONTROLLER OF EXAMINATIONS

Dr.V.Sriman Narayanan, Controller of Examination (CoE), brought the resolution and seconded by **Dr.S.Karuppusamy**, Deputy Controller of Examination (DCoE).

➤ Resolved to ratify the conduct of final semester UG and PG April 2020 examinations in online mode, from 21-09-2020 to 28-09-2020, as per UGC-Guidelines and State Government order vide no: 111 and 125 dated 27-07-2020 and 26-08-2020.

➤ Resolved to ratify the procedure for processing the results of students in the 2nd Semester and 4th semester as per UGC-Guidelines and the orders of Department of Higher Education, Government of Tamilnadu, for April 2020 semester examinations.



Dr.R.Eswaran
Member Secretary



Dr.J.Suresh
Principal & Chairman

II. BUSINESS BROUGHT FORWARD BY THE CHAIRMAN

- Resolved that students of B.Sc. Physics who join the programme from the Academic year 2021-22 will study Chemistry as their first Ancillary subject and Mathematics as their second ancillary subject.

III. RESOLUTIONS BROUGHT FORWARD BY HEAD 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 22.04.2021.

- 1.1. Resolved to pass the revised syllabi for Part -I Tamil, for the II year B.A./ B.Sc. of Semesters III & IV, offered to students who joined in the Academic year 2020-21 and onwards (**pp 1-11, 25-32**).
- 1.2. Resolved to pass the syllabi for II year B.A. Tamil to be offered to students who joined B.A. Tamil in the Academic year 2020-21 and onwards (**pp 46-115**).
- 1.3. Resolved to pass the Programme structure of M.A. Tamil and syllabi of I year i.e., I and II Semesters, for students who join the programme in the Academic year 2021– 22 and onwards (**pp 150-244**).
- 1.4. Resolved to introduce add-on courses in the II year of B.A. Tamil programme students who joined in the Academic year 2020-21 and onwards (**pp 116-120**).
- 1.5. Resolved to introduce self-study course for Advanced Learners in B.A. Tamil programme students who joined in the Academic year 2020-21 and onwards (**pp 121-122**).
- 1.6. Resolved to ratify and approve the syllabi for the following papers offered to students who joined in the Academic year 2020– 21 and onwards (**pp 130-145**).

20U2TMC3 - அற இலக்கியம்

20U2TAC2 - சிற்றிலக்கியம்

- 1.7. Resolved to ratify and approve the K-levels, blue print for Internal and external examinations, for courses offered in I year B.A. Tamil programme, for students who joined in the Academic year 2020-21 and onwards (**pp 146-148**).

- 1.8. Resolved to pass the syllabi of the certificate courses for students to be admitted in the Academic year 2021-22 and onwards (**pp 127-129**).
- 1.9. Resolved to ratify the syllabi of Certificate courses for students who admitted in the Academic year 2020-21 and onwards (**pp 123-126**).
- 1.10. Resolved to ratify the nature of course, rationale and activities having direct bearing on nature of course offered to I year B.A. Tamil course, for students who joined in the Academic year 2020-21 and onwards (**P 149**).
- 1.11 Resolved to introduce the revised syllabus for the following NME courses offered to those students who did not study Tamil as Part-I subject in the School education (**pp 12-17, 33-37**).

20U3TNMB1 - அடிப்படைத் தமிழ் - 1

20U4TNMB2 - அடிப்படைத் தமிழ் - 2

- 1.12. Resolved to introduce the revised syllabus for the following NME courses offered to those students who did not study Tamil as Part-I subject during collegiate Education (**pp 18-24, 38-45**).

20U3TNMA1 - சிறப்புத் தமிழ் - 1

20U4TNMA2 - சிறப்புத் தமிழ் - 2

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 22.04.2021.

- 2.1. Resolved to pass the revised syllabi for Part –I HINDI for II year B.A./B.Sc. of Semesters III &IV for students who joined the programme in the Academic year 2020-21 and onwards (**pp 245-253**).
- 2.2. Resolved to pass the syllabi of certificate courses for students to be admitted in the Academic year 2021-22 and onwards (**P 254**).

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 22.04.2021.

- 3.1. Resolved to pass the revised syllabi for Part –I SANSKRIT for II year B.A/ B.Sc. of Semesters III & IV for students who joined the programme in the Academic year 2020-21 and onwards (**pp 255-270**).
- 3.2. Resolved to pass the syllabus of certificate course for students to be admitted in the Academic year 2021-22 and onwards (**pp 271-272**).

4) FROM THE BOARD OF STUDIES OF ENGLISH DEPARTMENT

Dr.R.Subramony, Chairman, Board of Studies in English, shall move and **Dr.Sheela P.Karthick** shall second the following resolutions, passed in the Board of Studies meeting held on 22.04.2021.

- 4.1. Resolved to ratify the syllabi for part -II English for students who joined the B.A. /B.Sc. of Semesters I & II and B.Com. of Semester I Programme in the Academic year 2020-21 and onwards (**pp 273-293**).
- 4.2. Resolved to pass the revised syllabi for Part -II English for students who joined II year B.A/ B.Sc. of Semesters III & IV and B.Com. of Semester IV programme in the Academic year 2020-21 and onwards (**pp 294-309**).
- 4.3. Resolved to pass the Programme structure of M.A. English and syllabi of I year i.e., I and II Semesters, for students who join the programme in the Academic year 2021– 22 and onwards (**pp 389-442**).
- 4.4. Resolved to pass the syllabi for II year B.A. English to be offered to students who joined B.A. English in the Academic year 2020-21 and onwards (**pp 310-375**).
- 4.5. Resolved to introduce add-on courses in the II year of B.A. English programme students in the Academic year 2020-21 and onwards (**pp 378-380**).
- 4.6. Resolved to ratify add-on course in the III year of B.Sc. / B.A./B.Com. programme for students in the Academic year 2020-21 and onwards (**pp 376-377**).
- 4.7. Resolved to introduce Self-Study course for Advanced Learners in B.A. programme for students who joined the programme in the Academic year 2020-21 and onwards (**P 381**).
- 4.8. Resolved to pass the syllabus of certificate course for students to be admitted in the Academic year 2021-22 and onwards (**P 382**).

- 4.9. Resolved to ratify the syllabi of Certificate courses for students admitted in the Academic year 2020-21 and onwards (**pp 383-387**).
- 4.10. Resolved to ratify the nature of course, rationale and activities having direct bearing on nature of course offered to I year B.A. English course for students who joined in the Academic year 2020-21 and onwards (**P 388**).

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 22.04.2021.

- 5.1. Resolved to pass the syllabi for II year B.A. Economics Programme for students who joined in the Academic year 2020-21 and onwards (**pp 446-492**).
- 5.2. Resolved to introduce add-on courses in the II year B.A. Economics Programme for students who joined in the Academic year 2020-21 and onwards (**pp 493-495**).
- 5.3. Resolved to introduce Self-Study courses for Advanced Learners in II B.A. Economics programme for the students who joined the programme in the Academic year 2020-21 and onwards (**pp 495-496**).
- 5.4. Resolved to pass the syllabus for the certificate course in Salesmanship for the students to be admitted in the Academic year 2020-21 and onwards (**P 497**).
- 5.5. Resolved to Ratify the nature of course, rationale and activities having direct bearing on nature of course offered to I year B.A. Economics courses for the students who joined the programmes in the Academic year 2020-21 and onwards (**pp 498-499**).
- 5.6. Resolved to pass the Programme structure of M.A. Economics and syllabi of I year i.e., I and II Semesters, for students who join the programme in the Academic year 2021– 22 and onwards (**pp 500-568**).

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 22.04.2021.

- 6.1. Resolved to replace the course on ‘Business Mathematics and Statistics’ offered in II semester of B.com. “(General, PA, B&I, CM) with ‘Business Statistics’, for those who join in the Academic year 2021-22 onwards (**pp 569-573**).
- 6.2. Resolved to pass revised syllabi for II Year B.Com (General) for the students who joined in the Academic year 2020– 21 and onwards (**pp 574-688**).

- 6.3. Resolved to pass revised syllabi for II Year B Com., (Professional Accounting) for the students who joined in the Academic year 2020– 21 and onwards (**pp 574-688**).
- 6.4. Resolved to pass revised syllabi for II Year B .Com (Banking and Insurance) for the students who joined in the Academic year 2020– 21 and onwards (**pp 574-688**).
- 6.5. Resolved to pass revised syllabi for II Year B.Com (Capital Markets) for the students who joined in the Academic year 2020– 21 and onwards (**pp 574-688**).
- 6.6. Resolved to pass revised syllabi on ‘Basics of Accounting’ and ‘Marketing and Salesmanship’ as NME papers during the III and IV semesters for the students who joined in the Academic year 2020– 21 and onwards (**pp 628-632, 681-685**).
- 6.7. As suggested by subject experts, resolved to introduce Add-on course on ‘Principles of Co-operation’ for B.Com (General, PA, B&I, CM) in the III semester for students who joined in the Academic year 2020-21 and onwards (**P 687**).
- 6.8. Resolved to introduce Add-on course on ‘Business Mathematics’ during the II semester for B.Com (General, PA, B&I, CM) I year students who join in the Academic year 2021-22 and onwards, further this course enable the students to appear in the competitive exams and professional courses viz., CA & CMA (**P 686**).
- 6.9. Resolved to introduce self-learning course for advanced learners on ‘Indian Constitution’ during the IV semester for B.Com (General, PA, B&I, CM) II year students who joined in the Academic year 2020-21 and onwards (**P 688**).
- 6.10. Resolved to pass the Programme Structure of M.Com and syllabi of I year i.e., I and II Semesters, for students who join the programme in the Academic year 2021– 22 and onwards (**pp 709-803**).
- 6.11. Resolved to approve inter-disciplinary course ‘Financial Accounting’ in III Semester and ‘Business Statistics’ in IV semester for II Year B.Sc. (Information Technology) students who joined in the Academic year 2020– 21 and onwards (**pp 694-703**).
- 6.12. Resolved to approve inter-disciplinary course ‘Financial and Management Accounting’ in III semester for II Year B.A (Economics) students who joined in the Academic year 2020– 21 and onwards (**pp 704-708**).
- 6.13. Resolved to ratify and approve syllabi for the certificate courses offered during the academic year 2020-21 and onwards for students of all disciplines (**pp 689-693**).
- 6.14. Resolved to pass, two online certificate courses on ‘Derivative Market’ and ‘Foreign Exchange and Currency Markets’ in III semester. Further four certificate courses on ‘Capital

Market Operations’, ‘Back Office’ , ‘Depository Operations & Clearing’ and ‘Settlement & Risk Management’ in the IV semester offered by National Stock Exchange (NSE) Academy for the B.Com (Capitam Marketing) students who joined in the Academic year 2020– 21 and onwards

- 6.15. Resolved to have two certificate courses on ‘**Fundamental Analysis and Technical Analysis**’ at the end of II year. This course is offered as workshop outside the syllabi at the end of II Year B.Com (CM) for the students who joined in the Academic year 2020– 21 and onwards.
- 6.16. Resolved to follow the eligibility norms for admission into B.Com (Professional Accounting), B.Com (Banking & Insurance) and B.Com (Capital Markets) programmes, as prescribed by Government of Tamil Nadu for admission into B.Com.

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 22.04.2021.

- 7.1. Resolved to pass the revised syllabi for II year B.Sc. Mathematics Programme for students who joined the programme in the Academic year 2020-21 and onwards (**pp 804-859**).
- 7.2. Resolved to pass the Programme structure of M.Sc. Mathematics and syllabi of I year i.e., I and II Semesters, for students who join the programme in the Academic year 2021– 22 and onwards (**pp 885-956**).
- 7.3. Resolved to pass the revised syllabi for Allied Courses to be offered to students who joined B.Sc. (chemistry) in the Academic year 2020-21 and onwards (**pp 864-877**).
- 7.4. Resolved to introduce add-on courses in the II year of B.Sc. Mathematics programme for the Students who joined in the Academic year 2020-21 and onwards (**pp 860-862**).
- 7.5. Resolved to introduce Self-Study courses for Advanced Learners in B.Sc. Mathematics Programme for the students who joined in the Academic year 2020-21 and onwards (**pp 862-863**).
- 7.6. Resolved to approve the syllabi of certificate courses for the students to be admitted in the Academic year 2021-22 and onwards (**pp 878-881**).
- 7.7. Resolved to ratify the syllabi of Certificate courses offered to the students who joined in the Academic year 2020-21 and onwards (**P 882**).

7.8. Resolved to ratify the nature of course, rationale and activities having direct bearing on Nature of course offered to I year B.Sc. students who joined in the Academic year 2020-21 (pp 883-884).

8) FROM THE BOARD OF STUDIES OF STATISTICS DEPARTMENT

Dr.S.Muthukumar, Chairman, Board of Studies in Statistics, shall move and **Dr.C.Thangapandi** shall second the following resolutions, passed in the Board of studies meeting held on 22.04.2021.

8.1. Resolved to pass the Programme structure of M.Sc. Statistics and syllabi of I year i.e., I and II Semesters, for students who join the programme in the Academic year 2021– 22 and onwards (pp 957-1045).

8.2. Resolved to pass the syllabi of certificate courses for students to be admitted in the Academic year 2021-22 and onwards (pp 1046-1047).

8.3. Resolved to ratify the nature of course, rationale and activities having direct bearing on nature of course offered to I year B.Sc. Statistics course for students who joined in the Academic year 2020-21 and onwards (pp 1048-1049).

9) FROM THE BOARD OF STUDIES OF PHYSICS DEPARTMENT

Dr.R.Saravanan, Chairman, Board of Studies in Physics, shall move and **Dr.M.Prema Rani** shall second the following resolutions, passed in the Board of studies meeting held on 22.04.2021.

9.1. Resolved to ratify the revised programme structure for B.Sc. programme for students who joined in the academic year 2020-2021 onwards (pp 1050-1052).

9.2. Resolved to pass the revised syllabi for II year B.Sc. Physics programme for students who joined in the academic year 2020-2021 onwards (pp 1053-1086).

9.3. Resolved to pass the Programme structure of M.Sc. Physics and syllabi of I year i.e., I and II Semesters, for students who join the programme in the Academic year 2021– 22 and onwards (pp 1098-1169).

9.4. Resolved to introduce Add-on courses in the II year of B.Sc. Physics programme for students who joined in the academic year 2020-21 and onwards (pp 1087-1090).

9.5. Resolved to introduce Self-Study courses for Advanced Learners in B.Sc. Physics programme for students who joined in the academic year 2020-21 and onwards (pp 1090-1091).

- 9.6. Resolved to pass the syllabi of Certificate courses for students to be admitted in the academic year 2021-22 and onwards (**pp 1092-1094**).
- 9.7. Resolved to ratify the syllabi of Certificate Courses for students offered in the Academic year 2020-21 and onwards (**P 1095**).
- 9.8. Resolved to ratify the nature of course, rationale and activities having direct bearing on nature of course offered to I year B.Sc. Physics programme for students who joined in the Academic year 2020-21 and onwards (**pp 1096-1097**).

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 22.04.2021.

- 10.1. Resolved to ratify the revised programme structure for students who joined the B.Sc. Chemistry programme in the Academic year 2020-21 and onwards (**pp 1170-1181**).
- 10.2. Resolved to pass the revised syllabi for II year B.Sc. Chemistry programme for students who joined the programme in the Academic year 2020-21 and onwards (**pp 1182-1222**).
- 10.3. Resolved to pass the Programme structure of M.Sc. Chemistry and syllabi of I year i.e., I and II Semesters, for students who join the programme in the Academic year 2021– 22 and onwards (**pp 1252-1335**).
- 10.4. Resolved to pass the revised syllabi for allied courses to be offered to students who joined B.Sc. Mathematics & B.Sc. Physics programme in the Academic year 2020-21 and onwards (**pp 1223-1241**).
- 10.5. Resolved to introduce add-on courses in II year of B.Sc. Chemistry programme for students who joined in the Academic year 2020-21 and onwards (**pp 1242-1244**).
- 10.6. Resolved to introduce self-study course for advanced learners in B.Sc. Chemistry programme for students who joined the programme in the Academic year 2020-21 and onwards (**pp 1242, 1245**).
- 10.7. Resolved to pass the syllabi of certificate courses for students to be admitted in the Academic year 2021-22 and onwards (**pp 1246-1247**).
- 10.8. Resolved to ratify the syllabi of Certificate courses for students admitted from the academic year 2019-20 (**pp 1248**).

10.9. Resolved to ratify the nature of course, rationale and activities having direct bearing on nature of course offered to I year B. Sc. Chemistry for students who joined in the Academic year 2020-21 and onwards (**pp 1249-1251**).

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 22.04.2021.

11.1. Resolved to ratify the revised programme structure for students who joined the B.Sc. Botany Programme in the Academic year 2020-21 and onwards (**pp 1336-1342**).

11.2. Resolved to pass the revised syllabi for II year B.Sc. Botany Programme for students who joined the programme in the Academic year 2020-21 and onwards (**pp 1343-1390**).

11.3. Resolved to pass the Programme structure of M.Sc. Botany and syllabi of I year i.e., I and II Semesters, for students who join the programme in the Academic year 2021– 22 and onwards (**pp 1418-1485**).

11.4. Resolved to introduce add-on courses, Crop varieties and Industrial Botany, in the II year of B.Sc. Botany programme for students who joined in the Academic year 2020-21 and onwards (**pp 1391-1392**).

11.5. Resolved to introduce Self-Study paper on ‘Secondary metabolites’ for Advanced Learners in B.Sc. Botany programme for students who joined the programme in the Academic year 2020-21 and onwards (**P 1393**).

11.6. Resolved to pass the syllabi of Diploma course on “Gardening” for students to be admitted in the Academic year 2021-22 and onwards (**pp 1394-1403**).

11.7. Resolved to pass the syllabi of certificate courses for students to be admitted in the Academic year 2021-22 and onwards (**pp 1404-1408**).

11.8. Resolved to ratify the nature of course, Course Learning Outcomes (CLOs), rationale and activities having direct bearing on nature of course offered to I year B.Sc. Botany courses for students who joined in the Academic year 2020-21 and onwards (**pp 1409-1417**).

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 22.04.2021.

- 12.1. Resolved to ratify the revised programme structure for students who joined the B.Sc. Zoology Programme in the Academic year 2020-21 and onwards (**pp 1486-1489**).
- 12.2. Resolved to pass the revised syllabi for II year B.Sc. Zoology Programme for students who joined the programme in the Academic year 2020-21 and onwards (**pp 1490-1523, 1544-1555**).
- 12.3. Resolved to pass the revised syllabi for Allied Courses to be offered to students who Joined B.Sc. Botany in the Academic year 2020-21 and onwards (**pp 1524-1543**).
- 12.4. Resolved to introduce add-on courses in the II year of B.Sc. Zoology programme for students who joined in the Academic year 2020-21 and onwards (**pp 1556-1558**).
- 12.5. Resolved to introduce Self-Study courses for Advanced Learners in B.Sc. Zoology programme for students who joined the programme in the Academic year 2020-21 and onwards (**P 1559**).
- 12.6. Resolved to pass the syllabi of certificate courses for students to be admitted in the Academic year 2021-22 and onwards (**pp 1560-1561**).
- 12.7. Resolved to ratify the nature of course, rationale and activities having direct bearing on nature of course offered to I year B.Sc. Zoology courses for students who joined in the Academic year 2020-21 and onwards (**pp 1562-1572**).

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 22.04.2021.

- 13.1. Resolved to Ratify the revised programme structure for the students those who joined in B.Sc. Computer Science Programme of both Aided and self-finance stream in the Academic year 2020-21 and onwards (**pp 1573-1580**).
- 13.2. Resolved to pass the revised syllabi of II year B.Sc. Computer Science Programme (III and IV semesters) for students who joined the programme in both aided and self-finance stream in the Academic year 2020-21 and onwards (**pp 1581-1632**).
- 13.3. Resolved to pass the revised syllabi for Allied Courses to be offered to students who joined in B.Sc. Computer Science in the Academic year 2020-21 and onwards (**pp 1592-1597**).

- 13.4. Resolved to introduce add-on courses in the II year of B.Sc. Computer science programme for the students those who joined in the Academic year 2020-21 and onwards (**pp 1604-1605, 1631-1632**).
- 13.5. Resolved to introduce Self-Study courses for Advanced Learners in B.Sc. Computer science programme for the students who joined in the programme in the Academic year 2020-21 and onwards (**P 1606**).
- 13.6. Resolved to Ratify the nature of course, rationale and activities having direct bearing on nature of course offered to I year B.Sc. Computer science course for students who joined in the Academic year 2020-21 and onwards (**pp 1633-1634**).

14) FROM THE BOARD OF STUDIES OF INFORMATION TECHNOLOGY DEPARTMENT

Prof.K.Rajasaravanakumar, Chairman, Board of Studies in Information Technology, shall move and **Dr.N.Paneerselvam** shall second the following resolutions, passed in the Board of studies meeting held on 22.04.2021.

- 14.1. Resolved to ratify the revised programme structure for students who joined the B.Sc. Information Technology (I.T) Programme in the Academic year 2020-21 and onwards (**pp 1635-1637**).
- 14.2. Resolved to pass the revised syllabi for II year B.Sc. (I.T) Programme for students who joined the programme in the Academic year 2020-21 and onwards (**pp 1638-1679**).
- 14.3. Resolved to pass the Programme structure of M.Sc. Computer Science and syllabi of I year i.e., I and II Semesters, for students who join the programme in the Academic year 2021– 22 and onwards (**pp 1690-1784**).
- 14.4. Resolved to introduce add-on courses in the II year of B.Sc. (I.T) programme for students who join in the Academic year 2020-21 and onwards (**pp 1680-1683**).
- 14.5. Resolved to introduce Self-study Courses for Advanced Learners in B.Sc. (I.T) programme for students who join the programme in the Academic year 2020-21 and onwards (**pp 1684-1685**).
- 14.6. Resolved to pass the syllabi of certificate courses for students to be admitted in the Academic year 2021-22 and onwards (**pp 1686-1689**).
- 14.7. Resolved to ratify the programme structure, nature of course, rationale, activities having direct bearing on nature of course, and K-levels in course content, Formative & Summative Question Patterns, offered to I year B.Sc. (I.T) programme for students who joined in the Academic year 2020-21 and onwards (**pp 1785-1833**).

15) FROM THE BOARD OF STUDIES OF MICROBIOLOGY DEPARTMENT

Dr.N.Paneerselvam, Chairman, Board of Studies in Microbiology, shall move and **Prof.K.Rajasaravanakumar** shall second the following resolutions, passed in the Board of studies meeting held on 22.04.2021.

- 15.1. Resolved to ratify the revised programme structure for students who joined the B.Sc. Microbiology Programme in the Academic year 2020-21 and onwards (**pp 1834-1842**).
- 15.2. Resolved to introduce the revised syllabi for II year B.Sc. Microbiology Programme (semester III and IV) for students who joined the programme in the Academic year 2020-21 and onwards (**pp 1843-1882**).
- 15.3. Resolved to ratify the revised syllabi for Allied Courses for students who joined B.Sc. Biotechnology in the Academic year 2020-21 and onwards (**pp 1897-1916**).
- 15.4. Resolved to pass the Programme structure of M.Sc. Microbiology and syllabi of I year i.e., I and II Semesters, for students who join the programme in the Academic year 2021–22 and onwards (**pp 1921-2003**).
- 15.5. Resolved to introduce syllabi and the evaluation pattern for add-on courses in the II year of B.Sc. Microbiology programme for students who joined in the Academic year 2020-21 and onwards (**pp 1883-1886**).
- 15.6. Resolved to introduce syllabus and the evaluation pattern for Self-Study courses for Advanced Learners in the B.Sc. Microbiology programme for students who joined the programme in the Academic year 2020-21 and onwards (**pp 1889-1890**).
- 15.7. Resolved to introduce the certificate courses for students of Under-graduate science programmes admitted from the Academic year 2020-21 and onwards (**pp 1887-1888**).
- 15.8. Resolved to ratify the evaluation component and question pattern for Certificate courses conducted during the Academic year 2020-2021.
- 15.9. Resolved to ratify the nature of course, rationale and activities having direct bearing on nature of course offered to I year B.Sc. Microbiology course for students who joined in the Academic Year 2020-21 and onwards (**pp 1891-1896, 1917-1920**).

16) FROM THE BOARD OF STUDIES OF BIOTECHNOLOGY DEPARTMENT

Dr.N.Panneerselvam, Chairman, Board of studies of Biotechnology, shall move and **Prof. K.Rajasaravanakumar**, shall second the following resolutions, passed in the meeting of the Board of studies in Biotechnology held on 22.04.2021.

- 16.1. Resolved to ratify the revised programme structure for students who joined the B.Sc. Biotechnology Programme in the Academic year 2020-21 and onwards (**pp 2004-2010**).
- 16.2. Resolved to introduce the revised syllabi for II year B.Sc., Biotechnology Programme (Semester III and IV) for students who joined the programme in the Academic year 2020-21 and onwards (**pp 2011-2048**).
- 16.3. Resolved to introduce new syllabi for Allied Courses to be offered to students who join B.Sc. Microbiology in the Academic year 2020-21 and onwards (**pp 2049-2064**).
- 16.4. Resolved to introduce syllabi and the evaluation pattern for add-on courses in the II year of B.Sc. Biotechnology programme for students who join in the Academic year 2020-21 and onwards (**pp 2067-2069**).
- 16.5. Resolved to introduce syllabi and the evaluation pattern for Self-Study courses for Advanced Learners in the B.Sc. Biotechnology programme for students who join the programme in the Academic year 2020-21 and onwards (**pp 2067, 2070-2071**).
- 16.6. Resolved to introduce the syllabi for certificate courses for students to be admitted in the Academic year 2020-21 and onwards (**pp 2065-2066**).
- 16.7. Resolved to ratify the evaluation component and question pattern for Certificate courses for all UG/PG students admitted in the Academic year 2020-2021 and onwards.
- 16.8. Resolved to ratify the nature of course, rationale and activities having direct bearing on nature of course offered to I year B.Sc. Biotechnology programme for students who joined in the Academic year 2020-21 and onwards (**pp 2072-2076**).

FROM THE BOARD OF STUDIES OF PART V ACTIVITIES

17) FROM THE BOARD OF STUDIES IN NATIONAL CADET CORPS (NCC)

Dr.S.V.Karthikeyan, Chairman, Board of studies in NCC, shall move and **Dr.K.Kathirvelpandian**, shall second the following resolution passed in the meeting of the Board of studies in NCC held on 06.05.2021.

- 17.1. Resolved to ratify and approve the syllabi for Part-V NCC for students who joined in the academic year 2020–21 and onwards (**pp 2077-2085**).

- 18) FROM THE BOARD OF STUDIES IN NATIONAL SERVICE SCHEME (NSS)**
Dr.M.Malarvizhi, Chairman, Board of studies in NSS, shall move and **Dr.Y.Natarajan**, shall second the following resolution passed in the meeting of the Board of studies in NSS held on 06.05.2021.
- 18.1. Resolved to ratify and approve the syllabi for Part-V NSS for students who joined in the academic year 2020–21 and onwards (**pp 2086-2093**).
- 19) FROM THE BOARD OF STUDIES IN YOUTH RED CROSS (YRC)**
Dr.S.Selvakumar, Chairman, Board of studies in YRC, shall move and **Dr.D.Gandhimathi**, shall second the following resolution passed in the meeting of the Board of studies in YRC held on 06.05.2021.
- 19.1. Resolved to ratify and approve the syllabi for Part-V YRC for students who joined in the academic year 2020–21 and onwards (**pp 2094-2101**).
- 20) FROM THE BOARD OF STUDIES IN PHYSICAL EDUCATION**
Dr.K. Kathirvelpandian, Chairman, Board of studies in Physical Education, shall move and **Dr.S.V.Karthikeyan**, shall second the following resolution passed in the meeting of the Board of studies in Physical Education held on 06.05.2021.
- 20.1. Resolved to ratify and approve the syllabi for Part-V Physical education for students who joined in the academic year 2020–21 and onwards (**pp 2102-2109**).
- 21) FROM CONTROLLER OF EXAMINATIONS**
Dr.V.Sriman Narayanan, Controller of Examinations (CoE), shall move and **Dr.S.Karuppusamy**, Deputy Controller of Examinations (DCoE), shall second the following resolutions:
- 21.1. Resolved to award “FIRST CLASS WITH DISTINCTION” as a class in all post-graduate programmes for students who joined the PG programmes from the academic year 2021–22 and obtain passing grades in all courses in first attempt and secure at least 75% marks or more.
- 21.2. Resolved to ratify the conduct of November 2020 and April 2021 semester examinations in online mode as per directions of Higher Education Department, Government of Tamilnadu following the guidelines of UGC

22) FROM DEAN (ACDEMICS)

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

22.1. Resolved that students may be allowed to transfer credits earned from Swayam against elective courses following the guidelines of UGC from the Academic year 2020-21.

IV. Any Other Subjects



Dr. R. Eswaran
Member Secretary



Dr. J. Suresh
Principal & Chairman

I. CONFORMATION OF MINUTES OF THE PREVIOUS ACADEMIC COUNCIL MEETING HELD ON 17.06.2021.



THE MADURA COLLEGE

(Autonomous, Affiliated to Madurai Kamaraj University, Re-accredited (3rd Cycle) with 'A' Grade by NAAC)

MADURAI - 625 011

MEETING OF THE ACADEMIC COUNCIL

Date: 17.06.2021 (Thursday)

Venue: Online at Google Meet
(<https://meet.google.com/igp-iops-gsm>)

Time: 10:30 a.m.

MINUTES OF THE ACADEMIC COUNCIL MEETING

A meeting of the Academic Council was held in online mode (<https://meet.google.com/igp-iops-gsm>) on Thursday, 17th June 2021.

1. The meeting was called to order by the Principal-cum-Chairman of the Academic council, Dr. J. Suresh and the meeting started with the college prayer. The Chairman welcomed Sri. N.S. Krishnan, President, Madura College Board (MCB), Sri. S. Natanagopal, Secretary, MCB, Sri. N. Anand Srinivasan, Treasurer, MCB, Sri. S. Sankaran, Director, MCB, Sri. R. Sridharan, Director, MCB, Sri. K.K. Raman, Industrial representative, University nominees: Dr. V. Chinniah, Dr. R. Sudha and Dr. H. Shakila, all Heads of the Departments (HoDs), Deans, Controller of Examinations, Deputy Controller of Examinations, special invitees and all other members of the Academic Council.
2. The Chairman, in his exordium of welcome address, highlighted the statutory and constructive role played by the Academic council to ensure academic quality, assurance, accountability in the compliance of UGC (University Grants Commission) regulations. He also overviewed the adoption of flexible curriculum, Outcome Based Education (OBE) model, and the effective evaluation pattern after extensive analysis by the staff members. He further necessitated the faculties to view the institute as a whole when we deliberate the academic pattern. The democratic nature of taking decisions in the Academic council ensured all the permanent faculties to air their views and made them comprehend the importance of such deliberations. He also appreciated the sincere efforts taken by the member secretary, office bearers of OBE review committee and Board of Studies for their contributions towards the design and implementation of OBE curriculum.
3. The Minutes of the previous Academic Council meeting held on 26.08.2020 and the resolutions passed by circulation on 22.10.2020 were confirmed and passed.
4. The resolution moved by chairman was taken up for discussion. The resolution was “ Students who join B.Sc. Physics programme from the academic year 2021-2022 will study Chemistry as their first ancillary and Maths as their second ancillary course”. He overviewed the introduction of one ancillary one year in the UG programmes by following the UGC model curriculum. He also stressed and necessitated the offering of two ancillary per year by the Chemistry department i.e., students of Botany and Physics for the 1st year and students of Zoology and Maths for the second year. Hence, the PMC will be PCM from the academic year 2021-22 and onwards. Dr. Theenathayalan suggested the use of the word Allied instead of ancillary. The chairman highlighted the traditional use of the word allied in the B.Com and CS programmes in our college and use of the word ancillary in Maths, Chemistry, Botany and Zoology Programme. He also assured the usage of a word Allied when the need arise.
Then, the motion was put to vote and CARRIED.
5. Resolutions No. 1.1 to 1.12 were moved by **Dr. S. Dhanasamy**, Chairman, Board of Studies (BoS) in Tamil and seconded by **Dr. A. Atheeswari**.
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 in Hindi and seconded by **Dr. S. Dinakaran**. The chairman asked to apprise the title of the certificate course. Prof. S. Chellapandian queried the Chairman “Whether to mention the title as Certificate course in Hindi is enough? or need to mention as Basics in Hindi”. The chairman clarified and advised the HoD to mention the title of the certificate course in the resolution if they offer a single certificate course or else they can mention as “certificate courses” if they offer more than one certificate courses but they need to mention the title in the skeleton. (just to avoid mention as many certificate courses). Prof. S. Murali mentioned the title as “Hindi for Beginners”. Prof. S. Murali assented to add the title in 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 in Sanskrit and seconded by **Prof. S. Murali**. Dr. Theenathayalan suggested to change the title of certificate course as either Introduction to spoken Sanskrit or Basics of Spoken Sanskrit. Prof. Manikandan agreed to change the title as “Introduction to Spoken - Sanskrit”
Then, the motion was put to vote and CARRIED.
8. Resolutions No. **4.1 to 4.10** were moved by **Dr. R. Subramony**, Chairman, BoS in English and seconded by **Dr. Sheela P. Karthick**. The forum unanimously agreed the resolutions.
Then, the motion was put to vote and CARRIED.
Sri. S. Natanagopal, Secretary, MCB, suggested to mention the changes in the syllabi pages because they read only the pages and could not refer the whole content in hand. The chairman explained that hard copies of the Academic council books could not be printed on time due to the closure of Printing Press owing to COVID lockdown. He, further asked HoDs to mention the changes in the syllabi pages while presenting resolutions. And corrections would be executed in the revised copy of Academic council books. Further, he also assured to supply the corrected copy to the departments and members concerned.
Then, the motion was put to vote and CARRIED.
9. Resolutions No. **5.1 to 5.6** were moved by **Dr. S. Theenathayalan**, Chairman, BoS in Economics and seconded by **Dr. P. Kannan**. The forum unanimously agreed the resolutions.
Then, the motion was put to vote and CARRIED.
10. Resolutions No. **6.1 to 6.16** were moved by **Dr. A. Mayil Murugan**, Chairman, BoS in Commerce and seconded by **Dr. S. Selvakumar**. Dr. Mayil Murugan clarified to the forum that the courses offered for the first year of all variants of B.Com. (General, Professional Accounting, Banking&Insurance, and Capital Marketing) are same. In the second year, four courses offered are the same and the other two papers are designed to cater to the expertise required for each programme.
The chairman probed the introduction of advanced learning course on Indian Constitution for the Commerce students and questioned of the usefulness for the students in acquiring branch wise knowledge. Dr. Mayil Murugan clarified that the learning of constitution of India by the commerce students would be very helpful to clear competitive examinations. While presenting resolutions about offering two certificate courses on 1. Goods and Services Tax and Accounting Package and 2. Entrepreneurial development and start Ups to all the UG and PG students, Dr. Muthukumar queried about the course syllabi content required to cater to the needs of PG students. Dr. Mayil Murugan explained that the two courses would justify and enable the students to become an Entrepreneur.
While reading the resolution **6.14**, the chairman suggested to revise the resolution as “Resolved to pass, two online certificate courses on ‘Derivative Market’ and ‘Foreign Exchange and Currency Markets’ in III semester. Further, four certificate courses on ‘Capital Market Operations’, ‘Back Office’, ‘Depository Operations & Clearing’ and ‘Settlement & Risk Management’ in the IV semester offered by National Stock Exchange (NSE) Academy for the B.Com (Capital Marketing) students who joined in the Academic year 2020– 21 and onwards”. Dr. Mayil Murugan also assented to revise the resolution.
Then, the motion was put to vote and CARRIED.

11. Resolutions No. **7.1 to 7.8** were moved by **Dr. S. Muthukumar**, Chairman, BoS in Mathematics and seconded by **Dr. C. Thangapandi**.
While reading the resolution, **7.2.**, Dr. S. Muthukumar pleaded the forum to allow the errata i.e., In Mathematical Statistics course, allow to replace the content in Unit-IV, which Unit-III content copied also in Unit IV. The chairman explained the forum that Dr. Muthukumar already submitted errata to me and allow the passing of resolutions.
Also while reading the resolution, **7.3.**, Dr. S. Muthukumar requested the forum to accept the errata submitted to The Chairman. i.e., in Real Analysis course, by typographical errors, Unit-II copied also in Unit-III. The forum agreed to allow the errata.
Then, the motion was put to vote and CARRIED.
12. Resolutions No. **8.1 to 8.3** were moved by **Dr. S. Muthukumar**, Chairman, BoS in Statistics and seconded by **Dr. C. Thangapandi**.
The chairman suggested to remove the word “course” after I B.Sc. Statistics. Dr. Muthukumar agreed for the change in resolution
Then, the motion was put to vote and CARRIED.
13. Resolutions No. **9.1 to 9.8** were moved by **Dr. R. Saravanan**, Chairman, BoS in Physics and seconded by **Dr.M.Prema Rani**.
The forum unanimously agreed to pass the resolutions.
Then, the motion was put to vote and CARRIED.
14. Resolutions No. **10.1 to 10.9** were moved by **Dr. A. Xavier**, Chairman, BoS in Chemistry and seconded by **Dr. P.S. Harikrishnan**.
The forum unanimously agreed to pass the resolutions.
Then, the motion was put to vote and CARRIED.
15. Resolutions No. **11.1 to 11.9** were moved by **Prof. S. Chellapandian**, Chairman, BoS in Botany and seconded by **Dr. P. Kannan**.
While reading resolution 11.6., Prof. S. Chellapandian clarified that the Diploma programme on Gardening consists of two theory papers and two practicals of 30 hour duration each. Hence, it is offered for a total of 120 hour for a total of 8 credits. Dr. Muthukumar questioned whether the programmes offered for all the students? Prof S. Chellapandian clarified that the course offered to all UG students. The chairman added that the errata submitted by the department and he also clarified that absolutely no mistake from the side of department.
While reading resolution 11.7., He precluded that the duration of PG Diploma programme on “Plant Identification” was given as 60 hours. He requested the forum to allow for the submission of revised programme skeleton and syllabi for 120 hour. The chairman clarified that the matter already discussed with the Programme coordinator and course designer, hence requested the BoS chairman to withdraw the resolution. Further, he added that we may allow the course to be conducted but the syllabi will be ratified in the subsequent meeting of academic council. Prof. S. Chellapandian agreed to withdraw the resolution 11.7.
Then, the motion was put to vote and CARRIED.
16. Resolutions No. **12.1 to 12.7** were moved by **Dr. S. Dinakaran**, Chairman, BoS in Zoology and seconded by **Dr. L.D. Devasree**.
The forum unanimously agreed to pass the resolutions.
Then, the motion was put to vote and CARRIED.

17. Resolutions No. **13.1 to 13.6** were moved by **Er. J. Rajendran**, Chairman, BoS in Computer Science and seconded by **Prof. R. Umasankari**. Er. J. Rajendran explained the errata in the programme skeleton with respect to credits, hours etc. The chairman informed the forum that the errata has been submitted to the Academic council, hence, he requested the forum to allow the passing of resolutions. The forum unanimously agreed to pass the resolutions.
Then, the motion was put to vote and CARRIED.
18. Resolutions No. **14.1 to 14.7** were moved by **Prof. K. Rajasaravanakumar**, Chairman, BoS in Information Technology and seconded by **Dr. N. Paneerselvam**.
The forum unanimously agreed to pass the resolutions.
Then, the motion was put to vote and CARRIED.
19. Resolutions No. **15.1 to 15.9** were moved by **Dr. N. Paneerselvam**, Chairman, BoS in Microbiology and seconded by **Prof. K. Rajasaravanakumar**. While reading the resolution 15.7, Dr. Muthukumar queried whether the certificate courses offered to microbiology students only or for all the students. Dr. Paneerselvam replied that the certificate courses offered for all the students of UG programmes. The chairman intervened and suggested rephrasing the resolution 15.7 as “Resolved to introduce the certificate courses for students of Undergraduate science programmes admitted from the Academic year 2020-21 and onwards”. Dr. N. Paneerselvam agreed for the change in resolution
Then, the motion was put to vote and CARRIED.
20. Resolutions No. **16.1 to 16.8** were moved by **Dr. N. Paneerselvam**, Chairman, BOS in Microbiology and seconded by **Prof. K. Rajasaravanakumar**.
While reading the resolution 16.8, The chairman suggested to correct the resolution and asked to mention I B.Sc. Biotechnology programme instead of I B.Sc. Microbiology. Dr. Paneerselvam agreed to correct the resolution.
Then, the motion was put to vote and CARRIED.
21. Resolutions No. **17.1** was moved by **Dr. S.V. Karthikeyan**, Chairman, BoS in NCC and seconded by **Dr. K. Kathirvelpandian**. The forum unanimously agreed to pass the resolution.
Then, the motion was put to vote and CARRIED.
22. Resolution No. **18.1** was moved by was moved by **Dr. Y. Natarajan** and seconded **Dr.S.V. Karthikeyan**. The forum unanimously agreed to pass the resolution.
Then, the motion was put to vote and CARRIED.
23. Resolution No. **19.1** was moved by **Dr.S.Selvakumar**, Chairman, Board of studies in YRC and seconded by **Dr. Y. Natarajan**. The forum unanimously agreed to pass the resolution.
Then, the motion was put to vote and CARRIED.
24. Resolution No. **20.1** was moved by **Dr.K. Kathirvelpandian**, Chairman, Board of studies in Physical Education and seconded **Dr.S.V. Karthikeyan**. The forum unanimously agreed to pass the resolution.
Then, the motion was put to vote and CARRIED.
25. Resolution No. **21.1 and 21.2** (addendum) were moved by **Dr.V.Srivan Narayanan**, Controller of Examinations (CoE), and seconded by **Dr.S.Karuppusamy**, Deputy Controller of Examinations (DCoE). While reading resolution 20.1, Dr. Muthukumar suggested to mention suitable word than “atleast” . The chairman suggested to mention as “...75% marks or more” and also asked to remove the word “atleast”.
Resolution 20.2. read as addendum as “Resolved to ratify the conduct of November 2020 and April 2021 semester examinations in online mode as per directions of Higher Education Department, Government of Tamilnadu following the guidelines of UGC”. The chairman clarified to the forum that we conducted November 2020 and

April 2021 semester examinations through online mode by following Guidelines of Government of Tamilnadu, UGC and Madurai Kamaraj University. He further added that “it is a formal approval we seek from the Academic council and also it help us to move to the next level approval i.e, Governing council”, He said.
The forum unanimously agreed to pass the resolution.
Then, the motion was put to vote and CARRIED.

26. Resolution No. **22.1** was moved by **Prof. S. Sivaramakrishnan**, Dean (Academic) and seconded by **Dr. I. Sahul Hamid**,”. He asked the members to read the year in the resolution as “2021-22” and onwards”
The forum unanimously agreed to pass the resolution.
Then, the motion was put to vote and CARRIED.
27. The chairman requested the University nominee, Dr. H. Shakila to give her observations and remarks. She appreciated and complimented the efforts taken by all the departments for the successful presentation of the syllabi. Further, she queried about the admission strength in the certificate courses. The chairman replied that the students show overwhelming response to the certificate courses and able to admit at least 30 students per certificate course and in some of the courses, the student strength is more than 60 due to enchanting content of the course to augment job opportunities. Dr. Shakila appreciated all the faculties and also congratulated the management for their support.
28. The chairman requested the President, MCB, Er. N.S. Krishnan, to present his views. He appreciated all the members for the deliberations. He also suggested to present the resolutions to the office bearers MCB for the better understanding and support. He, further, added that the expertise available in the MCB can also be utilized for the certificate courses offered by the college. He also suggested to consider the title of the certificate course offered by the Sanskrit department as “Introducing spoken Sanskrit” instead of “Introduction to spoken Sanskrit”.
29. The Chairman requested Secretary, MCB, Mr.S.Natanagopal, to present his observations. He reminisced his participation in the Academic council meetings for 10 times. He reviewed and appreciated the constructive steps taken by the college towards academic accomplishments. He wished all the best to everyone.
30. When the chairman requested the members for any other views, Dr. S. Gnaanasaraswathi clarified the total credit for the Diploma programme in Gardening as 8 credits. Finally, the chairman appreciated the entire faculty teams for their support and help.

The member Secretary, Dr. R. Eswaran proposed vote of thanks.

The meeting was adjourned sine die.

Dr. R. Eswaran
Member Secretary

Dr. J. Suresh
Principal & Chairman