

Department of Mathematics (UG and PG)
Board of Studies - Constitution and Minutes of Meeting

Name of the Programme: B.Sc Mathematics & M.Sc., Mathematics

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2021 – 2022

P.K.R. ARTS COLLEGE FOR WOMEN
(Accredited by NAAC with 'A' Grade)
Autonomous Institution-Affiliated to Bharathiar University
Gobichettipalayam-638 476

MEETING OF BOARD OF STUDIES IN MATHEMATICS

The fifth meeting of the combined board of studies (UG, PG) meeting of the Mathematics Department was held on 21st August 2021 at 11.30 a.m. through Online – Google Meet. Prof.R.Jayalakshmi chairman and Dean (Academic) chaired the meeting and welcomed all the members to the meeting.

MEMBERS PRESENT

1. Prof. R.Jayalakshmi – Chairman
2. Dr. S.Saravanan – University Nominee
3. Dr. D.Vijayalakshmi – Subject Expert
4. Dr. S.Nagarajan - Subject Expert
5. Ms. A.Javeena – Industry representative
6. Ms. I.Chandramani – PG Meritorious Alumnus
7. Prof. S.A.Dhanalakshmi – Member
8. Dr. M.Kasthuri - Member
9. Prof. N.R.Neelavathi – Member
10. Prof. L.Priya – Member

SIGNATURE

R. Jayalakshmi
S. Saravanan
D. Vijayalakshmi
S. Nagarajan
A. Javeena
I. Chandramani
S. A. Dhanalakshmi
M. Kasthuri
N. R. Neelavathi
L. Priya

The minutes of the previous BOS meeting were reviewed and approved as there were no comments from the members.

The summary of the discussions and decisions taken on the agenda items during the meeting is as under.

UG Programme : B.Sc

1. Resolved to confirm the minutes of the meeting of board of Studies held on 01.07.2020.
2. Resolved to approve the action taken on the resolutions passed in the previous meeting held on 26.11.2020.
3. Resolved to ratify the scheme of examinations and syllabus for previous year courses.
4. Resolved to approve the course structure, course scheme, scheme of examination, syllabus for the students admitted during 2021-22 and onwards.
5. Resolved to approve the detailed syllabi of the CORE COURSES along with mapping of CO and PSO statements to be incorporated from the academic year 2021-2022 and onwards.
6. Resolved to approve the detailed syllabi of the OPEN ELECTIVE course(s) for other major students along with mapping of CO and PSO statements to be incorporated from the academic year 2021-2022 and onwards.
7. Resolved to approve the detailed syllabi of SKILL ENHANCEMENT, PROFICIENCY ENHANCEMENT AND COMPETENCY ENHANCEMENT courses along with mapping of CO and PSO statements to be incorporated from the academic year 2021-2022 and onwards.
8. Resolved to approve the detailed syllabi of CO-SCHOLASTIC COURSES (BOTH MANDATORY AND OPTIONAL COURSES) to be incorporated from the academic year 2021-2022 and onwards.
9. Resolved to approve the distribution of marks and question paper pattern for various courses under PART-III, PART-IV AND PART-V to be incorporated from the academic year 2021-2022 and onwards.
10. Resolved to recommend fresh panel of members for QP Setting and Panel of Examiners for practical examinations and central valuation.

PG Programme : M.Sc

1. Resolved to confirm the minutes of the meeting of Board of Studies held on 01.07.2020.
2. Resolved to approve the action taken on the resolutions passed in the previous meeting held on 26.11.2020.
3. Resolved to ratify of scheme of examinations and syllabus for previous year course (2020- 2021) with the following changes.
The elective course III "Neutral Networks" has been removed and a new course on "Integral Transforms" is introduced as elective course III in semester III.
4. Resolved to approve the course structure, course scheme, scheme of examination, syllabus for the students admitted during 2021-22 and onwards.
5. Resolved to approve the detailed syllabi of the CORE COURSES along with mapping of CO and PSO statements to be incorporated from the academic year 2021-2022 and onwards and recommend to Academic council with the following changes.
As per the suggestion given by the University Nominee Dr.S.Saravanan, the core courses "Measure Theory and Integration" and "Classical Mechanics" are interchanged from semester I to semester II and semester II to semester I respectively.
6. Resolved to approve the detailed syllabi of SKILL ENHANCEMENT, PROFICIENCY ENHANCEMENT, COMPETENCY ENHANCEMENT AND ABILITY ENHANCEMENT courses along with mapping of CO and PSO statements to be incorporated from the academic year 2021-2022 and onwards.
7. Resolved to approve the detailed syllabi of CO-SCHOLASTIC COURSES (BOTH MANDATORY AND OPTIONAL COURSES) to be incorporated from the academic year 2021-2022 and onwards.
8. Resolved to approve the distribution of marks and question paper pattern for various courses under PART-III, PART-IV AND PART-V to be incorporated from the academic year 2021-2022 and onwards.
9. Resolved to recommend fresh panel of members of QP Setting and Panel of Examiners for practical examinations and central valuation.

R. Janu 21/8/21

R. JAYALAKSHMI PGDCA,
Associate Professor & Head
Department of Mathematics,
P.K.R. Arts College for Women (Autonomous)
Gobichettipalayam - 638 476.

23/7/22 Minutes of the meeting held on 23.7.2022

The Sixth meeting of the combined board of Studies (UG, PG) meeting of the Mathematics Department was held on 23rd July 2022 at 10.30 am through Online - Google Meet. Prof. R. Jayalakshmi, Chairman and Dean (Academic) chaired the meeting and welcomed all the members to the meeting. Dr. M. Kasthuri presented the minutes of the previous meeting.

The members Dr. S. Saravanan, Dr. D. Vijayalakshmi, Dr. S. Nagarajan, Ms. A. Javanna, and Ms. T. Chandramani were attended the Board of Studies meeting through Online mode - Google Meet.

Members Present

1. Prof. R. Jayalakshmi - Chairman - R. Janu 23/7/2022
2. Dr. S. Saravanan - University Nominee - Present (Online)
3. Dr. D. Vijayalakshmi - Subject Expert - Present (Online)
4. Dr. S. Nagarajan - Subject Expert - Present (Online)
5. Ms. A. Javanna - Industry Representative - Present (Online)
6. Ms. T. Chandramani - PG Meritorious Alumnus - Present (Online)
7. Prof. S. A. Dhanalakshmi - Ex officio Member - S. S. D. 23/7/22
8. Dr. M. Kasthuri - Member - M. Kasthuri 23/7/22
9. Prof. N. R. Naalaiathi - Member - N. R. Naalaiathi 23/7/22

23/7/22

10. Prof. L. Priya - Member.  23/7/2211. Prof. K. Mynavathi - Member.  23/7/22

The minutes of the previous BOS meeting were reviewed and approved as there were no comments from the members.

The summary of the discussions and decisions taken on the agenda items during the meeting is as under.

UG Programme: B.Sc

1. Resolved to confirm the minutes of the fifth meeting of the Board of Studies held on 21.08.2021.
2. Resolved to approve the action taken on the resolutions passed in the previous meeting of the academic council held on 17.09.2021.
3. Resolved to approve the introduction of Industry A.O in the curriculum for the students to be admitted from the academic year 2022-2023 and onwards.
4. Resolved to approve the programme-structure, scheme, syllabus, scheme of examination of B.Sc programme for the students admitted during 2022-2023 and onwards.
5. Resolved to approve the detailed syllabi of the SCHOLASTIC COURSES: CORE COURSES of B.Sc programme along with mapping of CO and PSO statements to be incorporated from the academic year 2022-2023 and onwards.
6. Resolved to approve the detailed syllabi of the SCHOLASTIC COURSES: OPEN ELECTIVE course(s) offered by the department of Mathematics to students of other UG programmes along with mapping of CO and PSO statements to be incorporated from the academic year 2022-2023 and onwards.

7. Resolved to approve the detailed syllabi of SCHOLASTIC COURSES: SKILL ENHANCEMENT, PROFICIENCY ENHANCEMENT and COMPETENCY ENHANCEMENT courses of B.Sc programme along with mapping of CO and PSO statements to be incorporated from the academic year 2022-2023 and onwards
8. Resolved to approve the detailed syllabi of CO-SCHOLASTIC COURSES for the students to be admitted in B.Sc programme from the academic year 2022-2023 and onwards
9. Resolved to approve the distribution of marks and question paper pattern for various courses under PART-III, PART-IV and PART-V of B.Sc programme for the student to be admitted from the academic year 2022-2023 and onwards
10. Resolved to recommend fresh panel of member of Question paper Setting and Panel of Examiners of B.Sc programme for practical examinations and central valuation.

PG Programme : M.Sc

1. Resolved to confirm the minutes of the fifth meeting of the Board of Studies held on 21.08.2021
2. Resolved to approve the action taken on the resolutions passed in the previous meeting of the academic council held on 17.09.2021
3. Resolved to ratify the scheme of examinations and syllabus for previous year 2021-2022 with the following changes
 - The CORE XXIII - ELECTIVE IV - ACTUARIAL MATHEMATICS (21MAP22B) has been removed and a new course CONTROL THEORY is introduced as CORE XXIII - ELECTIVE IV in Semester IV as per feedback from students and faculty.
 - The syllabi for CORE XXIII - ELECTIVE IV - FUZZY LOGIC AND FUZZY SETS (21MAP22A) has been changed for the

Students admitted from 2021-2022 and onwards.

4. Resolved to approve the Introduction of Industry 4.0 in the curriculum for the Students to be admitted from the Academic Year 2022-2023 and onwards.
5. Resolved to approve the programme structure, programme scheme, Scheme of examination of M.Sc programme for the students admitted during 2022-2023 and onwards.
6. Resolved to approve the detailed Syllabi of the SCHOLASTIC COURSES: CORE COURSES of M.Sc Programme along with mapping CO and PSO statements to be incorporated from the Academic Year 2022-2023 and onwards.
7. Resolved to approve the detailed Syllabi of the SCHOLASTIC COURSES: OPEN ELECTIVE course(s) offered by the department of Mathematics to students of other PG programmes along with the mapping of CO and PSO statements to be incorporated from the Academic Year 2022-2023 and onwards.
8. Resolved to approve the detailed syllabi of SCHOLASTIC COURSES: SKILL ENHANCEMENT, PROFICIENCY ENHANCEMENT AND COMPETENCY ENHANCEMENT courses of M.Sc programme along with mapping of CO and PSO statements to be incorporated from the Academic Year 2022-2023 and onwards.
9. Resolved to approve the detailed Syllabi of CO-SCHOLASTIC COURSES for the Students to be admitted in M.Sc programme from the Academic Year 2022-2023 and onwards.
10. Resolved to approve the distribution of marks and question paper pattern for various courses under PART-III, PART-IV and PART-V of M.Sc programme for the student to be admitted from the Academic Year 2022-2023 and onwards.
11. Resolved to recommend fresh panel of members of Question paper setting and Panel of Examiners.

at M.Sc programme for practical examinations and
central valuation.

Members Signature.

1. R. Jannu 23/7/2022

2. S. R. 23/7/22

3. M. Karthi 23/7/22

4. N. R. 23/7/22

5. K. R. 23/7/22

6. K. My 23/7/22

R. Jayalakehmi

S.A. Dhanalakshmi

M. Karthi

N.R. Neelavathi

L. Priya

K. Mynavathi

Principal
23/07/22

Principal
P.K.R. Arts College for Women
(Autonomous)
Gobichettipalayam - 638 476.
Erode District.

R. Jannu 23/7/22

(R. Jayalakshmi)

R. JAYALAKSHMI M.A. M.Phil., PGDCA,
Associate Professor & Head
Department of Mathematics,
P.K.R. Arts College for Women (Autonomous)
Gobichettipalayam - 638 476.

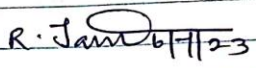
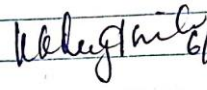
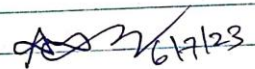
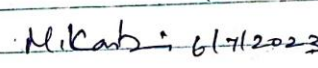
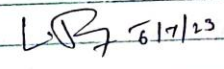
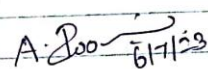
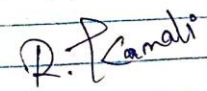
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Minutes of the meeting held on 06/07/2023

The seventh meeting of the combined board of studies (Uo, P.G.) meeting of the Mathematics Department was held on 6th July 2023 at 10.00 am in the department. Ms. R. Jayalakeshmi Chairman (Bos) and Head (Academic) chaired the meeting and welcomed all the new board members to the meeting.

Members Present

1. Ms. R. Jayalakeshmi - Chairman  6/7/23
2. Dr. K.K. Muthili - University Nominee  6/7/23
3. Dr. A.K. Abdul Hakeem - Subject Expert  6/7/23
4. Dr. P. Karthikeyan - Subject Expert  6/7/23
5. Ms. S.A. Dhanalakshmi - Member  6/7/23
6. Dr. M. Kasthuri - Member  6/7/2023
7. Ms. L. Priya - Member  6/7/23
8. Ms. A. Poornima - Member  6/7/23
9. Ms. K. Mynavathi - Member  6/7/23
10. Ms. R. Karnali - Present student Member  6/7/23

The minutes of the previous Bos meeting were reviewed and approved as there were no comments from the members.

The Summary of the discussions and decisions taken on the agenda items during the meeting of The Board of Studies (UG and PG) held on 06.07.2023 in the Department of Mathematics in the presence of Chairperson Mrs. R. Jayalakshmi and the other members of the board are as under.

UG Programme: B.Sc.

1. Resolved to confirm the minutes of the ~~sixth~~ meeting of the Board of Studies held on 23.7.2022
2. Resolved to approve the action taken on the resolutions passed in the previous meeting of the academic council held on 30.07.2022
3. Resolved to approve the change of pattern of Examinations with Internal 25 marks and External 75 marks in lieu of 50:50 respectively for the academic year 2023-2024 and onwards.
4. Resolved to approve the removal/scrap of minimum pass mark in the continuous internal assessment for the academic year 2023-2024 and onwards
5. Resolved to approve the ratification of Language Courses (Tamil-I, Tamil-II, Tamil-III, Tamil IV, English-I, English-II, English-III, English IV) in the respective Semester - I, II, III and IV for the academic year 2023-2024 and onwards
6. Resolved to approve the language courses like Tamil are also to be given additional language courses in their opted language in the first four semesters like Tamil language for the academic year 2023-2024 and onwards
7. Resolved to approve the inclusion of Non-Medical Courses in the curriculum as Skill enhancement courses and Part II English-II added with Effective English for all UG programmes for the academic year 2023-2024 and onwards
8. Resolved to ratify the changes of External Examinations pattern into Internal Examinations pattern for Foundation Courses, Ability Enhancement, Non-Major Elective and Skill Enhancement Courses for the academic year 2023-2024 and onwards.

9. Resolved to approve the ratification of Tamil-III, English-III in Semester III and Tamil-IV, English-IV in Semester IV for the batch 2022-2023 only with additional language inclusion III and IV
10. Resolved to approve the inclusion of Naan Mudhalvan Courses as Skill Enhancement Courses in Semester III and Semester IV for the batch 2022-2023 only
11. Resolved to ratify the change of External Examination pattern into Internal Examination Pattern for Ability Enhancement Courses, Non-Major Elective and Skill Enhancement Course for the students admitted in 2022-2023 only.
12. Resolved to ratify the removal/inclusion/modification/introduction in the course structure, Course schemes and the Scheme of Examinations (along with mapping of CO's and PO's Statements) for the students admitted in either UG/PG Programmes for the academic years 2021-2022, 2022-2023 (UG Programmes) and 2022-2023 (PG Programmes)
13. Resolved to approve the rules and regulations for the students admitted in the programme B.Sc Mathematics from 2023-2024 and onwards
14. Resolved to consider and recommend the revision of the minor changes such as shifting of courses in the programmes and the modifications in their courses.
15. Discussed to incorporate the new course Mathematical Insurance aligned with industrial needs
16. Discussed to explore partnerships with industry for skill development into the curriculum
17. Resolved to recommend fresh panel of members for QP setting and panel of Examiners of UG programmes for theory and practical examinations and central valuation

PG Programme: M.Sc

1. Resolved to confirm the minutes of the sixth meeting of the Board of Studies held on 23.07.2022
2. Resolved to approve the action taken on the resolutions passed in the previous meeting of the academic council held on 30.07.2022
3. Resolved to approve to change the pattern of Examinations with internal 25 marks and External 75 marks instead

- of 50:50 respectively for PG Programmes for the academic year 2023-2024 and onwards.
4. Resolved to approve the removal / Scrap of minimum pass mark in the continuous internal assessment for the academic year 2023-2024 and onwards.
 5. Resolved to ratify the change of External Examinations pattern into internal pattern for Ability Enhancement for the academic year 2023-2024 and onwards.
 6. Resolved to approve the rules and regulations for the students admitted in the programme M.C. Mathematics from 2023-2024 and onwards.
 7. Resolved to consider and recommend the revision of the minor changes such as shifting of courses in the programmes and modifications in their courses.
 8. Resolved to recommend fresh panel of members for question paper setting and panel of Examiners of PG programmes for Theory and practical examinations and Central Valuation.

Members Signature

1. Ms. R. Jayalakshmi - R. Jayalakshmi 6/7/23
2. Dr. K.K. Mithili - K.K. Mithili 6/7/23
3. Dr. A.K. Abdul Hakeem - A.K. Abdul Hakeem 6/7/23
4. Dr. P. Kasthikayan - P. Kasthikayan 6/7/23
5. Ms. S.A. Dhanalakshmi - S.A. Dhanalakshmi 6/7/23
6. Dr. M. Kaithuri - M. Kaithuri 6/7/23
7. Ms. L. Priya - L. Priya 6/7/23
8. Ms. A. Poornima - A. Poornima 6/7/23
9. Ms. K. Mynavathi - K. Mynavathi 6/7/23
10. Ms. R. Kamali - R. Kamali 6/7/23

R. JAYALAKSHMI, M.Sc., M.Phil., PGDCA,
Associate Professor & Head
Department of Mathematics,
PKR Arts College for Women (Autonomous)

Dr. (Mrs) N. EZHILI
Principal
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