

P.K.R. ARTS COLLEGE FOR WOMEN

(An Autonomous Institution-Affiliated to Bharathiar University, Coimbatore)

Approved by Government of Tamil Nadu and Accredited by NAAC with 'A' Grade

Gobichettipalayam – 638 476, Erode District, Tamil Nadu, India

Website: www.pkrarts.org |E.mail: pkroffice@gmail.com | Phone: 04285 - 222128

NAAC 2nd Cycle

Criterion I Metric 1.1.2

CRITERIA-I

1.1.2. Department of Mathematics (UG and PG)

Board of Studies - Constitution and Minutes of Meeting

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

S. No.	Academic Year	Minutes No	Minutes pp
1	2017 – 2018	1 st BoS Minutes	2-5
2	2018 – 2019	2 nd BoS Minutes	6-10
3	2019 – 2020	3 rd BoS Minutes	11-13
4	2020 – 2021	4 th BoS Minutes	14-16
5	2021 – 2022	5 th BoS Minutes	17-19

Board of Studies - Constitution and Minutes of Meeting 2017- 2018

2/8/17.	5	
	The first meeting of the Board of Studies of the Disportment of Mathematics (100, PG), was held on 19.08.2 (Saturally) at 11.30 am in the department. Mrs. R. Jayalaksh Head, Department of Hatsematics chaired the meeting.	el7
	The following members participated in the meeting.	
	Members Present.	
1.	No R. Jayalakshmi Champerson R. James 12/8/17.	_
Э.	Dr. S. Narayanamourthy - University - Data 19.	
\$.	Dr. A. Anguráj Subject AM Torzarz	-
٦,	Ms & Keerthana Industry S. Kurth Representative 12.8.14	
5.	Ms. S. Shantha Kuman - Pon Meritorious - & Bostelia Alumnus,	
6.	Ms. S.A. Dhanalatshmi - Member S.d. DC	
7	Ms. M. Karthun Hember. Kl. Kartz 1248/13	7
8.	Ms. N.R. Neclavathi - Member. Nelson 1918/17	
9.	Me P. Sampoornam - Member P. Samputo [1]	
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	6 and decisions
	The Summary of the allecuseloss and decisions. The Summary of the allecuseloss and decisions.
in the second	Inter on the agenda trans
-	UGI PROGRAMME!
	1. Resolved to approve the rules and regulations for the chudents. admitted in B.Sc Programme form 2017-2018 onwards.
	a. Resolved to approve the Course Reheme and Scheme of Examination, for all six acmesters except the Conv. VI - Preparation for Competitive Exame under Part III. It was suggested that Core: VI Preparation for Competitive Exams under Part III does not relate to Preparation for Competitive Exams under Part III does not relate to the core concepts of Mathemedics and Shall be considered for replacement:
	3. Resolved to approve and adopt the detailed syllabil for part - I Language courses (Subjects) for Semester - I and Semester - II.
	4. Resolved to approve and adopt the detailed syllabilities part. II. English Courses (Subjects) for Comester-I and Semester-II.
	5. Resolved to approve the detailed Cyllabi for part-III Core Courses (Subjects) for B. Sc Mathematics for Comester I and Semester. I
	6. Resolved to approve the detailed syllabilitor part-III Allied Courses for Semester-I and Semester-II
-	7. Resolved to approve and adopt the deteriled syllabi for part-III Allied practical courses for Semester II and Semester-II
8	Besolved to adopt the gllabus for Part IV Foundation Course. I: Environmental studies.
	P. Resolved to approve the Cyllabus for Part IV Foundation Course - II: Yoga and Value Education prepared by the Greneral Board and recommended by the Curriculum

	7
	Development Commettee for its implementation for all the
	undergraduate Students admitted in various pagramme
	from the Academic Year 2017 2018 and onwards.
- 1,50	10. Resolved to approve the Question Paper pattern with
	Come changes for both CIA and ESE - Theory and
	Practical Courses for the Semester - I and gemester - I
13	There suggested that Questions in open choice under.
	Section - c shall be considered to be changed as
	either or pattern to give weightage for all the five units.
	11. Recolved to recommend penel of members for Question
	Paper Setting and panel of examiners for Practical
	Paper Setting and panel of examiners for Practical Examinations and Central Valuation.
	PO PROGRAMME:
	1. Recloved to approve the rules and regulations for the Students admitted in M.e.c. Programme from 2017-2018 onwards
	a. Resolved to approve the Course scheme and scheme
	of Examinations for all the four remeetons
	3. Resolved to approve the dotailed cyllabi of Core courses for M.Sc for comester: I and gomester: I
	Courses for M.Sc for comester: I and gemester: I
	4. Revolved to approve the detailed syllabi of the
-	Practical courses for the sementer: I
	5. Resolvad to approve the detailed syllabi of the
	Elective cources for the Competer: I and Competer: II.
	6. Resolved to approve the detailed syllabi of the SKELL
-	based courses for semester: I
ic.	
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	8
	7. Resolved to approve the detailed syllabi of the Allied Courses
the second	7. Resolved to approve the continued and Competer: Il
m == ==	7. Resolved to approve the detuted system : Il (M.B.A and M.C.A) for Somestor : I and Somester: Il
	'h Ama Ch
	8. Resolved to approve the question Paper pattern with some Changes
	8. Resolved to approve the sometral occurres for the semperary
	for both CIA and EST many that Quarton in
	for both CIA and ESE Theory and practical state Quarties in and Semanter: II. It was suggested that Quarties in carties D Shall be considered to be
	and Semester: II. It was suggested to be section D shall be considered to be
- 4	Changed or removed
	9. Resolved to recommend panel of members for question Paper
	9. Resolved to recommend period practical examinations
	cetting and panel of
	and central Valuation.
	and Carriers
	Mrs R Jayalakehmi R. Janut p/8/11.
<u> </u>	Mrs. R. Jayalakehmi R. Jans 12/8/11.
Asst	- X
	Dr. S. Narayanamoorthy Surfair.
	Dr. A. Angurai
3	Dr. A. Anguraj
	- Slame
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	M. S. Shantha kumari - 8. 857
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	61.00
6.	Mr. S.A. Dharaldehmi
	. 10 1
7	Ms. M. Kastouri M. Kastringelin
	A
	Mc N.B Neclavath; Andres
8	Ms. N.R Neclavethi Mules 18/17
(51), 	
9.	Ms. P. Sampoornam + Samplie 112
	R. Jam 12 8 187
	R. JAVALAKSHMI, MSc. M. PHIL. PGDCA
	Associate Professor & Head
	PRINCIPAL I/C
	Gobichettipalayam - 5.3 476. PK.R.ARTS COLLEGE FOR WOMEN
	GOBICHETTIPALAYAM

Board of Studies - Constitution and Minutes of Meeting $2018-2019 \label{eq:constitution}$

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-	The second meet	ing of the Combi	nel Board of Studie
	III MOODELAG DI	The state of the s	
	on 71 April 2018 0	(Doc) and	Hoad (Academic)
-	Prof. R. Vayalaleshni Chaired the mooting and	dirman all all a	members to the me
	Chaired The mooting and	a COLICONIES	
1	Members Procent:		
	True True True True True True True True		
1	Prof R. Jayalakehmi -	Chairperson	R.Jan 114118
2.	Dr. S. Narayanam porthy	- University	8-12-14/14.
		Nominae	
		0111	ser on b
3.	Dr. R. Parvathi	- Subject Expert-	Second 1104/18
		LAPERILL	
,	Ms. S. Keexthana	- Industry	- J.10-4
		Industry Representative	
		W	85
5.	Mc. S. Shantha Kumari	- PG Meritoriau Alumpus	s - 9 8 7 1 11
500		Alumnus	1/4
		NI I	912
G.	Prof. S.A. Dhanalakehmi	- Member	3.1.00
		N As no Boso	M. Kant zis 17/4/10
7.	Prof. M. Kaithuri	- Member	
	Pars NR Neclarath	- Hember	Mulandelle
8'-	Prof. N.R. Neelavathi		
O.	Prof. P. Sampoorna	m Member	- P. Sampartule
1.			
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7/4/18	9.72%
	The minutes of previous Bos meeting work reviewed and approved as there were no comments from members
	taken on the agenda Herns during the meeting is as under:
	U61 Programme!
X	Confirmed the minutes of the first meeting of the Board of chidies held on 12.08.2017
.	Considered and approved the Action taken report on the resolutions pand in the previous meeting held en 30.8.2017
3.	Patified the revision of the Course Scheme and Scheme of Examinations of the Academic Year 2017-2019
	Resolved to approve the Syllabi for all courses (Subjects) of semecter II to II offered to has you shudents admitted during the Academic year 2017-2018 and recommend to Academic Council.
	Resolved to approve the Syllabi for all the courses (Subjects) of Semester I to VI offered to the UG Students admitted during the Academic year 2018-2019, and recommend to Academic Council.
6	Resolved to approve the Question Paper Pattern for both CIA test and FSF Theory and practical project/

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7/4/18	
7-	Resolved to recommend panel of members of QP Setting and panel of examiners for practical examination and central Valuation
	PG Programme
	confirmed the minutes of the first meeting of the Board of studies held on 12.08. 2017
_a.	Considered and approved the action taken report on the resolutions passed in the provious moeting held on 20.08.2017
3.	Ratified the revision of the course scheme and scheme of examination of the Academic year 2017-2018
h.	Revolved to approve the syllabi for all the Courses (subjects) of semester TII to TV offered to the PGY Students admitted during the Academic Kear 2017-2018 and recommend to Academic Council with the following Changes. It was suggested to remove the paper Programming in ctt and Programming in Ctt paractical in semester TV. Also suggested to assign Six Contact hours for the Project and Viva Voce and to allot one hour for the paper Mathematical Methods.
<i>y</i>	Resolved to approve the Sylhbi for all the Courses (Subject) of Semester I to IV offened to the Por Students admitted during the Academic Year 2018-2019 and recommend to Academic Council with the following Changes.

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7/4/18	It was suggested to remove the paper Programming in c+t and Programming in c+t practical in semester IV. Also suggested to assign sin contact hours for he project and viva voce and to allot one hour for the paper Mathematical Methods.
	Accolued to approve the Question Paper pattern for both CIA tests and ESE - Theory and practical/project/
7.	Resolved to recommend panel of members of QP Colting and panel of examiners for practical examinations and central Valuation.
1.4	Member Signature
	R. James Aya Caus Hril
2.	Butistill Dr.S. NARAYANAMOORTHY.
3	Gean 07/04/18 Dr. R. PARVATHI
4	S. JOHNAS KEERTHANAS
5	S. SHANTHAIRUMARY
6	81 Dhanalalahni
7	El. Kortz: M. Kasthuri

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7/4/1	8	
	8. Moland	N. R. R. E.E. LAVATHI
	9. P. SaugattyTulet	P. SAMPOORNAM
	R. Janut 7/4/18	S.S. DC
	R. JAYALAKSHMI, M.Sc. M.Phil. PGDCA. Associate Professor & Head Department of Mathematics,	PRINCIPAL I/C PKR. ARTS COLLEGE FOR WOMEN (AUTONOMOUS) GOBICHETTIPALAYAM.
119	PKR Arts College for Women (Autonomous) Gobichettipalayam - 538 476.	

Board of Studies - Constitution and Minutes of Meeting $2019-2020 \label{eq:constitution}$

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9/04/201	
	The third marting of the Combined Board of Studies (Ua. (Ca) meeting of the Mathematics Department was held on at April 2019 at 10.00 a.m. in the department. Prof. R. Jayelakshmi Choirman (Bos) and Head (Academic). Chaired the meeting and welcomed all the members. to the meeting.
	Members Prosont
,	Prof. R. Jayalakahni Chair person R. Jan 919/19
	Ms. S. Shanthakumari - PG Meritorious 3
3.	Prof. C.A. Dharalakshmi Member Q1. DE 4/4/19.
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5	Dr. M. Kosthun - Member - M. Cosh is al Cel 19. Prof. N. R. Neelavathi - Member - Noodalkin
.b.	Prof. P. Campoornam - Member - 12. Saugerfulla
	The minutes of previous Bos meeting were reviewed and approved as there were no comments from members.
	The summary of the discussions and desictions taken on the agenda items during the meeting is as under:

. 100	18 19 UG Programme:
विभी	out region of Board of Studies
	Confirmed the minutes of the mosting of Board of Studies held on 07/04/2018
2	Considered and approved the action taken on 12/04/2018
	Rolified the revision on the Course Scheme and Scheme of Oscaninations of the Academic Year 2019-2020
A .	Recolved to approve the ayllabi for all the courses (subjects; of all six semesters aftered to the UCA Students admitted during The Academic Year 2019-2020 and recommend to Academic Council.
<u>.</u> <u>.</u> .	Deschool to recommend fresh panel of members for. Question paper colling and panel of examiners for. practical examinations and control valuation.
1.	Par programme Confirmed he minutes of the meeting of Board of Studies held on 4/4/2018
2,	Considered and approved the action taken on the resolutions. passed in the previous tracting held on 12/4/2018
3.	Ratified the revision on the Course Scheme and Scheme of examinations of the Academic Year 2019-2020

	19
14/20	19.
- 4.	Resolved to approve the syllabi for all the Courses (Subjects) of all four comester offered to the Por Students admitted during he Academic Year 2019-2020 and recommend to Academic Council.
5.	Resolved to recommend froch punel of members for Question paper selling and panel of examiners for practical framinations and central Valuation.
	Mombers Signature
_1.	Mrs. R. Jayalakehmi R. Jam 9/4/19
2.	Un. C. Shantra Kumari _ Godfuln
B.	Mrs. S.A. Dhanalakhma QADC 91419.
_4.	Dr. M. Karthuri dl. Karting/4/19.
<i>5</i> :	yor. N.R. Neclarath? Notar 14/19
6.	Mor. P. Sampourham . P. Sampuffully
	R. Janua Juftin
	R. JAYALAKSHMI, M.Sc.,M.Phil. PGDCA, Associate Professor & Head Department of Mathematics, P.K.R. Arts College for Women (Autonomous) Gobichettipalayam - 638 476. Gobichettipalayam - 638 476.
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Board of Studies - Constitution and Minutes of Meeting

2020 - 2021

P.K.R. ARTS COLLEGE FOR WOMEN

(Accredited with 'A' Grade by NAAC)

Autonomous Institution - Affiliated to Bharathiar University No: 21, Pariyur Road, Gobichettipalayam-638 476.

MEETING OF BOARD OF STUDIES IN MATHEMATICS

The fourth meeting of the combined Board of studies (UG,PG) meeting of the Mathematics Department was held on 1st July 2020 at 10.30 am through Online-Google Meet due to the pandemic situation COVID19. Prof. R.Jayalakahmi Chairman (BOS) and Head (Academic) chaired the meeting and welcomed all the members to the meeting and in her introductory remarks she presented the agenda of the meeting.

SIGNATURE

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MEMBERS PRESENT

1.Prof R.Jayalakshmi - Chairperson

- 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. Dhanalakahmi - Member

9. Prof. N.R Neclavathi - Member

10. Prof. P.Sampoornam - Member

P. Sampoon 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 9.04.2019.

- Resolved to approve the Action taken on the resolutions passed in the previous meeting held on 9.04.2019.
- Resolved to ratify the course scheme, syllabus and scheme of evaluation for the academic year 2018-2019 and 2019-2020.
- 4. Resolved to approve the minor changes in course structure.
- Resolved to approve the course structure, scheme of examinations, syllabus and scheme of evaluation for the Academic year 2020-2021 and recommend to academic council.
- 6. Resolved to revise the guidelines of UG programme (AEC, SEC, Life skills)
- Resolved to approve the Value added courses to be incorporated during the academic year 2020-2021.
- Resolved to introduce the Life skills course for 2020-2021 batch onwards (Course Scheme and Scheme of Evaluation)
- 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 9.04.2019
- Resolved to approve the Action taken on the resolutions passed in the previous meeting held on 9.04.2019.
- Resolved to ratify the course scheme, syllabus and scheme of evaluation for 2018-2019 and 2019-2020.
- 4. Resolved to approve the minor changes in course structure.
- 5. Resolved to revise the guidelines.
- Resolved to approve the course structure, scheme of examination, syllabus and scheme of evaluation for the Academic year 2020-2021 and recommend to academic council with the following changes

It was suggested to change the Elective course I' Measure Theory and Integration' as Core course IV and Core course IV 'Numerical Analysis 'as Elective course I in semester I. Also suggested to change Elective course II 'Differential Geometry' as Core course X and Core course X 'Mathematical statistics' as Elective course II in II semester.

Resolved to approve the Value added courses to be incorporated during the academic year 2020-2021.

8. Resolved to recommend fresh panel of members for QP setting and panel of examiners for practical examinations and central valuation. The University Nominee insisted that the college syllabus should be modified in such a way that it contains at least 75% of the content (unit wise) from SIBOS Mathematics syllabus. * The scheme of examination for PG programme in the year 2020-2021 is given R. JAYALAKSHMI, M.Sc. M.Phil.PGDCA, Associate Professor & Head Department of Mathematics, PKR Arts College for Women (Autonomous) Gobichetins law area 1, 1, 3, 478

Board of Studies - Constitution and Minutes of Meeting

2021 - 2022

P.K.R. ARTS COLLEGE FOR WOMEN
(Accredited by NAAC with 'A' Grade)
Autonomous Institution-Affiliated to Bharathiar University
Gobiehettipalayam-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.Jayafakshmi chairman and Dean (Academic) chaired the meeting and welcomed all the members to the meeting.

MEMBERS PRESENT

- 1. Prof. R.Jayulakshmi 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

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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.
- Resolved to approve the action taken on the resolutions passed in the previous meeting held on 26.11.2020.
- Resolved to ratify the scheme of examinations and syllabus for previous year courses.
- Resolved to approve the course structure, course scheme, scheme of examination, syllabus for the students admitted during 2021-22 and onwards.
- 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.
- 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.
- 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.
- 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.
- 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.
- 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.
- Resolved to approve the action taken on the resolutions passed in the previous meeting held on 26.11.2020.
- 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.
- 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.
- 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.
- 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.
- Resolved to recommend fresh panel of members of QP Setting and Panel of Examiners for practical examinations and central valuation.

R. Jan 21/8/21

R. JAYALAK Smith with a schille PGOCA.
Associate Professor & Hoad
Dopartment of Mathematics.
PK.R. Arts College for Women (Autonomous)
Gobichettipalayam - 638 476.