

## P.K.R. ARTS COLLEGE FOR WOMEN

(Re-Accredited with 'A' Grade by NAAC) Autonomous Institution -Affiliated to Bharathiar University No: 21, Pariyur Road, Gobichettipalayam-638 476.

Date: 27.04.2024 Time: 10.00 am

#### **BOARD OF STUDIES MEETING**

#### **Academic year 2024 – 2025**

#### Minutes of meeting

The summary of the discussions and decisions taken on the agenda items during the meeting of the **BOARD OF STUDIES** in **Computer Science** (UG and PG) held on **27.04.2024** at **10:00** am in the Department of **Computer Science** in the presence of Chairperson Dr.P.M.Gomathi, Associate Professor & Head, Department of Computer Science and the other members of the board are as under. It was resolved to.

Resolutions passed in the previous meeting	Action Taken and Approved
1. Consider and recommend the revision of	After considering the recommendations,
the minor changes such as shifting of	changes and modifications are implemented in
courses in the programmes and the	the current syllabus, also documented these
modifications in their courses.	modifications in the minutes.
2. Recommend fresh panel of members for QP setting and panel of Examiners of UG and PG programmes for theory and practical examinations and Central Valuation.	Fresh Panel members list prepared and submitted to Controller of Examinations.

## UNDER GRADUATE PROGRAMME (B.Sc C/S, BCA, B.Sc IT, B.Sc AI&ML) (BATCH: 2024-2027 and onwards)

S.no	Agenda Items	Discussions/Decisions
1	Approve the New Regulations for the students admitted	Approved
	in UG programmes and PG programmes from the academic year 2024 – 2025 & onwards.	

2	Approve the Programme Structure, Programme Scheme and Scheme of Examinations for the students admitted in UG Programmes and PG Programmes from the academic year 2024 –2025 & onwards.	Resolved and Approved
3	Approve the removal of Naan Mudhalvan course in the curriculum under Part IV- Skill Enhancement Courses for the students admitted in UG Programmes from the academic year 2024 – 2025 & onwards.	Resolved and Approved
4	Approve the removal of Effective English under Part II in English II for the students admitted in UG programmes from the academic year 2024 – 2025 & onwards.	Resolved and Approved
5	Approve the removal of Life skills course (Jeevan Kaushal) under Part IV-Skill Enhancement II and inclusion of the same course in Professional Grooming under Part V.	Resolved and Approved
6	Approve the inclusion of department course in Skill Enhancement II under Part IV	Resolved and Approved
7	Approve the change of knowledge level in OBE pattern based on Bloom's Taxonomy Question Papers for the students admitted in UG Programmes and PG Programmes from the academic year 2024 – 2025 & onwards	Resolved and Approved

# B.Sc C/S, BCA, B.Sc IT, B.Sc AI&ML (BATCH: 2023-2026 & 2022-2025)

S.no	Agenda Items	Discussions/Decisions
1	Ratify the removal / inclusion / modification / introduction in the Programme Structure, Programme Schemes and the Scheme of Examinations (if any) (along with mapping of CO's and PO's statements) for the students admitted in UG programmes for the academic years 2022 – 2023, 2023 – 2024 and PG programmes 2023 – 2024.	The following course: Skill Enhancement: II (Part IV)-Life skills (Jeevan Kaushal) is shifted to Professional Grooming (Part V) and modified course as follows instead of Life Skills: B.Sc CS: Google Apps-
2	Ratify the removal of Life Skills Course (Jeevan Kaushal) under the Part IV – Skill Enhancement II and include the same in Part V - Professional	Practical <b>B.Sc IT:</b> Google Apps- Practical

Grooming for the students admitted in UG	<b>BCA:</b> Google Cloud-Practical
Programmes for the academic years 2022 - 2023,	B.Sc AI & ML: Web
2023 - 2024.	Programming-Practical

# POST GRADUATE PROGRAMME (MCA) (BATCH: 2024-2026 & onwards)

S.no	Agenda Items	Discussions/Decisions
1	Modification / Introduction in the Programme	Changed Marks: 2500 as
	Structure, Programme Schemes and the Scheme of	Marks: 2800
	Examinations.	Changed Credits: 90 as
		Credits: 95

### MODIFICATIONS IN THE SYLLABUS (UG & PG)

Approved the following changes made in the syllabus:

Programme	Agenda Items	Discussions/Decisions
PG (2024-2026 and onwards)	Ratify the removal / inclusion / modification/ introduction in the course Structure, Course schemes and the scheme of Examinations	New courses have been introduced, each listed in the table below.
UG (2024-2027 and onwards)		New courses have been introduced in all the programmes, each listed in the table below.
BCA (2024-2027 and onwards)		Syllabus ratification content constitutes 17% of the <b>Tally Practical</b> course.  The syllabus for <b>Programming in C</b> has undergone a complete 100% revision.
B.Sc IT (2024-2027 and onwards)		The syllabus for Microprocessor and Assembly Language Programming has undergone a thorough 100% revision.

## LIST OF NEW COURSES INTRODUCED IN THE PROGRAMMES (UG&PG)

(BATCH: 2024-2025 & Onwards)

B.Sc Computer Science	BCA	<b>B.Sc Information Technology</b>
1. Programming in C++	1. Programming in C++	1. Programming in C++
2. Programming in C++ - Practical	2. Operating system	2. Programming in C++ - Practical
3. Data Structures using C & C++ -	3. Operating system-Practical	3. Office Automation – Practical
Practical  A Networking & Operating System	Multimedia using Canva     Level-I	4. Data Structures using C & C++ - Practical
4. Networking & Operating System— Practical	5. Big data Analytics using Tableau Level-I	5. Operating System-Practical
5. Software Engineering	6. Web Programming -Practical	6. Computer Networks
6. Open Source Technology: Level – I	7. Business Communications	7. Operating System-Practical
7. Computer Graphics: Level - I	(Self Study)	8. Internet of Things: Level-I
8. Web Programming – Practical	8. Multimedia using Canva	9. Computer Graphics Level-I
9. Digital Marketing	Level-II	10. Web Programming –
10. Open Source Technology: Level – II	9. Big data Analytics using Tableau Level-II	Practical
11. Computer Graphics: Level – II	10. GIS for Land Resource	11. Internet of Things: Level II
12. Cloud Computing Techniques	Management	12. Computer Graphics Level-II
13. Data Mining	11. Google Colab-Practical	13. Software Testing
14. Digital Image Processing	12. Software Engineering	14. Internet of Things - Practical
15. Green Computing	13. Ethical Hacking	
16. R-Tool -Practical	14. Data Communications and Networks	
	15. Android App Development	

## LIST OF NEW COURSES INTRODUCED IN THE PROGRAMME (UG&PG)

(BATCH: 2024-2025 & Onwards)

B.Sc AI & ML	MCA
1. Internet of Things – Practical	1. Python Programming
2. Data Mining and Warehousing	2. Advanced Operating System
3. Deep Learning- Level I	3. Python Programming – Practical
4. Data Science -Level I	4. Basic Web Development( Javascript,
5. Web Technology Lab	HTML and CSS)
6. Deep Learning level II	5. Data Mining
7. Data Science Level II	6. Web Development Lab
8. Big Data Analytics	7. Data Mining using R Lab
9. Open Source Technology	8. Big Data Analytics
10. Cyber Forensics	9. Advanced Networks
	10. Software Engineering
	11. Big Data Analytics – Practical
	12. Front End Development and REACT
	13. Machine Learning
	14. Front End Development practical
	15. Machine Learning practical
	16. Data Science
	17. Research Methodology
	18. Full Stack Development Tools
	19. Deep Learning
	20. Full Stack Development Tools-
	practical
	21. Deep Learning – practical
	22. Intellectual Property Rights (Self
	Study)

### RECOMMENDATIONS

S.no	Agenda Items	Discussions/Decisions
1	Consider and recommend the revision of the minor changes such as shifting of courses in the programmes and the modifications in their courses.	The structure and content of the syllabus have received high praise and appreciation from members of the Board of Studies.
	Share of sacring the Learning of the design of the sacring of the design of the sacring of the s	If possible, please consider the following suggested changes for implementation:  ** Lab cum Theory Courses (LCT)
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2.	Recommend fresh panel of members for QP setting and panel of Examiners of UG and PG programmes for theory and practical examinations and Central Valuation.	NY U AL
3	Any other items	Nil

<sup>\*\*</sup> The Chairperson of the board has the authority to make any necessary amendments or adjustments to the syllabus and examination scheme if required.

CHAIRPERSON

Mrs. S.A. DHANALAKSHMI

Controller of Examinations PKR Arts Cellege for Women (Autonomous) Gobichettipalayam - 638 476. Erode District.

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