ARULMIGU PALANIANDAVAR ARTS COLLEGE FOR WOMEN, PALANI

(AUTONOMOUS)

esinejano di regió pri S

Nationally Re-accredited with A by NAAC in 4th Cycle

(Affiliated to Mother Teresa Women's University, Kodaikanal)

Phone: 04545 - 255128/ 255711, website: www.apacwomen.ac.in E-mail: apacwprincipal@gmail.com

PG DEPARTMENT OF COMPUTER SCIENCE UG DEGREE PROGRAMMES / TANSCHE PRESCRIBED SYLLABUS 2024 – 2025 ONWARDS

M.Sc(CS)

BOARD OF STUDIES MEETING/ 08.04.2025 MINUTES OF THE MEETING

As per the directions and guidelines given by the Tamil Nadu Higher Education Council (TANSCHE), the syllabi for

• M.Sc(Computer Science)

have been restructured since the academic year 2024 - 2025.

The Board of Studies meeting was conducted in virtual mode on 08.04.2025. Dr.(Mrs) S.Vimala, Associate Professor, Department of Computer Science, Mother Teresa Women's University, Kodaikanal chaired the session as the University Nominee. In the presence of Subject Expert Mr.V.Manikandan, Head and Assistant Professor, PG Department of Computer Science, Arulmigu Palaniandavar College of Arts and Culture, Palani, Entrepreneur Nominee Mr. N.Guganeswaran, Center Head, Spark Educations, Palani, Industrial Expert Miss. P.S.Darini, Software Engineering, JUHOMI, Chennai and Mrs. D.Thangamani, Assistant Professor, Department of Commerce(CA), Alumnae of the college, the Syllabi was presented by the Head of the Department and the Members of the faculty. Certain decisions were taken in the meeting:

Modifications in the syllabus:

- For For II M.Sc(Computer science) students the following modifications were done in the II year III semester. NME(Cloud computing Lab)-Exclude the existing programs and include the following programs
- To create a presentation using MS Powerpoint
- To implement program on SaaS to create a spreadsheet to generate a marksheet for the student progress report
- To implement a program in SaaS to create on word document for class timetable.
- To create a quiz program using google forms.

Excluded Programs

- Launcha Linux virtual machine
- Tohostastatic website
- To connect Amazon Redshift with S3 bucket
- To create an query o NoSQL Table

MEMBERS PRESENT:

University Nomince:

Dr.(Mrs) S.VIMALA,

Associate Professor,

Department of Computer Science,

Mother Teresa Women's University,

Attuvampatty,

Kodaikanal – 624 101.

Mobile: 9444690081,

E-Mail: vimalaharini@gmail.com

Subject Expert:

Mr.V.MANIKANDAN,

Head & Assistant Professor,

PG Department of Computer Science,

Arulmigu Palaniandavar College of Arts and Culture,

Palani - 624 601.

Mobile: 9751031113,

E-Mail: nandavasudev65@gmail.com

Entrepreneur Nominee:

Mr. N.GUGANESWARAN,

Center Head,

Spark Educations,

36, Subramaniyapuram Road, II Floor,

NS Building, Palani - 624 601.

Mobile: 98948 59529,

E-Mail: n.guganeswaran@gmail.com

Alumna:

Mrs. D.THANGAMANI,

Assistant Professor,

Department of Commerce (CA),

Arulmigu Palaniandavar College of Arts and Culture,

Palani - 624 601.

Mobile: 7010760641,

E-Mail: thangamvelu@gmail.com

INDUSTRIAL EXPERT:

P.S.DARINI,

Software Engineering,

JUHOMI.

Old No. 3, New No. 5, Lake View Road,

West Mambalam, Chennai - 600 033.

Mobile: 7397690211,

E-Mail: darinisampath001@gmail.com

Dr.S. VIMALA, M.Sc., M.Phil., Ph.D., Professor

Department of Computer Science Mother Teresa Women's University . Kodaikanal - 624 101.

Com

Student Representative:

Ms. S.SURTHIKA,

III B.Sc., Computer Science

Arulmigu Palaniandavar Arts College for Women,

Palani-624 615.

E-Mail: suruthikaselvan@gmail.com

MS. S.PRIYA,

II M.Sc., Computer Science,

Arulmigu Palaniandavar Arts College for Women,

Palani-624 615.

E-Mail: priyasbsccs24924@gmail.com

CHAIRMAN:

Mrs. P.KAVITHA, MCA., M.Phil.,(Ph.D)

Head & Assistant Professor, PG Department of Computer Science, Arulmigu Palaniandavar Arts College for Women,

Palani-624 615.

E-Mail: kavithamca5@gmail.com

Tuil 8/4/2025

MEMBERS OF THE FACULTY:

S.No.	NAME	SIGNATURE
1.	Miss. P.Pavithra, M.A., M.Phil., B.Ed	P.P.
2.	Mrs. M.Geetha., M.Sc., M.Phil., B.Ed	11 6-11
3.	Mrs. J.Sangeetha., M.Sc., M.Phil., M.Ed.,	J. Consulta
4.	Mrs. B.Aruna Devi, M.Sc., M.Phil.,B.Ed	J. Sangerta
5.	Mrs. T.Nandhini, M.Sc., M.Phil	J.Kr.9t
6.	Dr.(Mrs). M.Tamilselvi, M.A., M.A., B.Ed., M.Phil.,Ph.D., SET, NET	M. P. lech
7.	Mrs.S.Thenmozhi ,M.E.,	de
8.	Mrs.R.Shalini, MCA.,M.Phil.,M.E.,	O.II
9.	Dr.(Mrs.V.Saradhadevi,MCA., M.Phil.,Ph.D., SET, NET	1100
10.	Mrs.T.Sumathi,MCA.,M.Phil.,	V.20
11.	Mrs.A.Thiripura sundari,M.Sc(CS).,M.Phil.,MCA	1.800

HEAD OF THE DEPARTMENT

PRINCIPAL &

ARULMIGU PALANIANDAVAR ARTS COLLEGE FOR WOMEN, PALANI

(AUTONOMOUS)

Nationally Re-accredited with A by NAAC in 4th Cycle

(Affiliated to Mother Teresa Women's University, Kodaikanal)

Phone: 04545 - 255128/ 255711, website: www.apacwomen.ac.in E-mail: apacwprincipal@gmail.com

PG DEPARTMENT OF COMPUTER SCIENCE UG DEGREE PROGRAMMES / TANSCHE PRESCRIBED SYLLABUS 2024 – 2025 ONWARDS B.Sc (COMPUTER SCIENCE)

BOARD OF STUDIES MEETING/ 08.04.2025 MINUTES OF THE MEETING

As per the directions and guidelines given by the Tamil Nadu Higher Education Council (TANSCHE), the syllabi for

• B.Sc (COMPUTER SCIENCE)

have been restructured since the academic year 2024 - 2025.

The Board of Studies meeting was conducted in virtual mode on 08.04.2025. Dr.(Mrs) S.Vimala, Associate Professor, Department of Computer Science, Mother Teresa Women's University, Kodaikanal chaired the session as the University Nominee. In the presence of Subject Expert Mr.V.Manikandan, Head and Assistant Professor, PG Department of Computer Science, Arulmigu Palaniandavar College of Arts and Culture, Palani, Entrepreneur Nominee Mr. N.Guganeswaran, Center Head, Spark Educations, Palani, Industrial Expert Mrs. P.S.Darini, Software Engineering, JUHOMI, Chennai and Mrs. D.Thangamani, Assistant Professor, Department of Commerce(CA), Alumnae of the college, the Syllabi was presented by the Head of the Department and the Members of the faculty. Certain decisions were taken in the meeting:

- For II B.Sc(Computer science) students the following modifications were done in the III semester.Core course VI-Sorting and searching Block move program removed and 8051 microcontroller programs also removed.
- For I B.Sc(Computer science) students the following modifications were done in the II semester. Core course IV-Insertion and Deletion from an AVL Tree program removed.

MEMBERS PRESENT:

University Nomince:

Dr.(Mrs) S.VIMALA,

Associate Professor,

Department of Computer Science,

Mother Teresa Women's University,

Attuvampatty,

Kodaikanal – 624 101.

Mobile: 9444690081,

E-Mail: vimalaharini@gmail.com

Subject Expert:

Mr.V.MANIKANDAN,

Head & Assistant Professor,

PG Department of Computer Science,

Arulmigu Palaniandavar College of Arts and Culture,

Palani - 624 601.

Mobile: 9751031113,

E-Mail: nandavasudev65@gmail.com

Entrepreneur Nominee:

Mr. N.GUGANESWARAN,

Center Head,

Spark Educations,

36, Subramaniyapuram Road, II Floor,

NS Building, Palani – 624 601.

Mobile: 98948 59529,

E-Mail: n.guganeswaran@gmail.com

Alumna:

Mrs. D.THANGAMANI,

Assistant Professor,

Department of Commerce (CA),

Arulmigu Palaniandavar College of Arts and Culture,

Palani - 624 601.

Mobile: 7010760641,

E-Mail: thangamvelu@gmail.com

INDUSTRIAL EXPERT:

P.S.DARINI,

Software Engineering,

JUHOMI.

Old No. 3, New No. 5, Lake View Road,

West Mambalam, Chennai - 600 033.

Mobile: 7397690211,

E-Mail: darinisampath001@gmail.com

Dr.S. VIMALA, M.Sc., M.Phil., Ph.D., Professor

Department of Computer Science Mother Teresa Women's University . Kodaikanal - 624 101.

Com

Student Representative:

Ms. S.SURTHIKA,

III B.Sc., Computer Science

Arulmigu Palaniandavar Arts College for Women,

Palani-624 615.

E-Mail: suruthikaselvan@gmail.com

MS. S.PRIYA,

II M.Sc., Computer Science,

Arulmigu Palaniandavar Arts College for Women,

Palani-624 615.

E-Mail: priyasbsccs24924@gmail.com

CHAIRMAN:

Mrs. P.KAVITHA, MCA., M.Phil.,(Ph.D)

Head & Assistant Professor, PG Department of Computer Science, Arulmigu Palaniandavar Arts College for Women,

Palani-624 615.

E-Mail: kavithamca5@gmail.com

Tuil 8/4/2025

MEMBERS OF THE FACULTY:

S.No.	NAME	SIGNATURE
1.	Miss. P.Pavithra, M.A., M.Phil., B.Ed	P.P.
2.	Mrs. M.Geetha., M.Sc., M.Phil., B.Ed	11 6-11
3.	Mrs. J.Sangeetha., M.Sc., M.Phil., M.Ed.,	J. Consulta
4.	Mrs. B.Aruna Devi, M.Sc., M.Phil.,B.Ed	J. Sangerta
5.	Mrs. T.Nandhini, M.Sc., M.Phil	J.Kr.9t
6.	Dr.(Mrs). M.Tamilselvi, M.A., M.A., B.Ed., M.Phil.,Ph.D., SET, NET	M. P. lech
7.	Mrs.S.Thenmozhi ,M.E.,	de
8.	Mrs.R.Shalini, MCA.,M.Phil.,M.E.,	O.II
9.	Dr.(Mrs.V.Saradhadevi,MCA., M.Phil.,Ph.D., SET, NET	1100
10.	Mrs.T.Sumathi,MCA.,M.Phil.,	V.20
11.	Mrs.A.Thiripura sundari,M.Sc(CS).,M.Phil.,MCA	1.800

HEAD OF THE DEPARTMENT

PRINCIPAL &