

INDUCTION PROGRAMME

ActivityName	Induction Programme
DateofActivity	04.07.2024
ModeofConduct	Offline
Venue	Govt. Arts College, Maruthankonviduthy, Karambakudi.
Time	10.00 AM- 12.30 PM
Participants	Students -52 Faculty - 2
Description	 The Government Arts and Science College, Kallakkottai successfully organized an Induction Programme on July 4, 2024, aimed at welcoming and orienting first-year undergraduate students. The session was designed to introduce new students to the academic environment, institutional values, and support systems that will guide their educational journey.Dr. S. Padmavathi, Head of the Department of Computer Science at Auxilium College of Arts and Science for Women, served as the Chief Guest. In her keynote address, Dr.S.Padmavathi inspired students with her insights on the significance of academic dedication, self-discipline, and personal growth. She emphasized the importance of developing a holistic approach to education that balances academic excellence with character building. A key highlight of her address was the responsible use of mobile applications and digital tools. She encouraged students to leverage technology as a powerful resource for learning and self-improvement while maintaining a healthy and mindful digital lifestyle. The programme featured interactive sessions and orientation activities designed to: ✓ Foster a sense of belonging and community among the incoming batch ✓ Familiarize students with college facilities, academic regulations, and institutional culture ✓ Highlight available support services such as mentoring, counseling, library access, and co-curricular opportunities Through engaging discussions and structured guidance, students were empowered with the knowledge and motivation to begin their college journey with confidence and clarity. The Induction Programme was a resounding success, effectively setting a positive tone for the academic year. It provided students with valuable insights, enhanced their understanding of college life, and instilled a strong sense of purpose and

preparedness. The event laid a firm foundation for a productive, enriching, and transformative academic experience.

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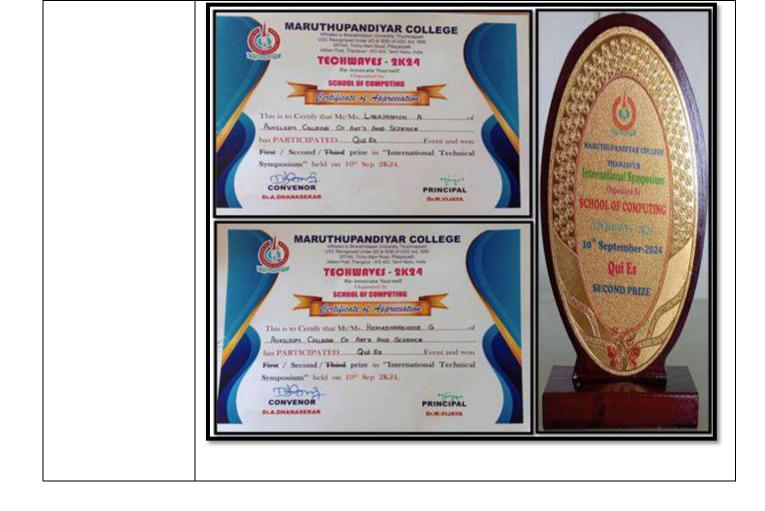




INTER COLLEGIATE SYMPOSIUM

ActivityName	International Technical Symposium Techwaves-2k24
DateofActivity	10.09.2024
ModeofConduct	Offline
Venue	Maruthupandiyar College, Thanjavur.
Time	9.30 AM - 5.30 PM
Participants	Students -15 Faculty - 1
Description	The International Technical Symposium, hosted by the School of Computing at Maruthupandiyar College, was held on September 10, 2024, and proved to be a remarkable success. The event brought together budding technologists and enthusiasts from nearly 20 colleges, with a total of 250 student participants. Representing our institution were 15 students from the Department of Computer Science, accompanied by Ms. Suriya, Assistant Professor. The symposium was honored by the presence of Mr. MahadevDurairaj, B.E., Managing Director of Apogee Engineering, Qatar, who served as the Chief Guest. In his keynote address, Mr. Durairaj emphasized the pivotal role of innovation, adaptability, and technical excellence in shaping the future of the IT industry. He also shared valuable insights from his professional journey, providing real-world perspectives and career guidance that deeply resonated with the aspiring young minds in attendance. Among the many engaging events, the Technical Quiz Competition emerged as a major highlight, drawing intense competition and enthusiastic participation from students across institutions. We are delighted to report that our students, Lara Jasmine A (III-CS) and HemaDharshini G (II-CS), earned second prize in this challenging event, a proud achievement that brought distinction to our college. The symposium concluded with a formal awards ceremony and a vote of thanks, acknowledging the dedication and efforts of the organizing committee, volunteers, faculty, and participants. The event served as a valuable platform for knowledge exchange, skill enhancement, and networking among future leaders of the tech world.







MANAGEMENT DEVELOPMENT PROGRAM

ActivityName	A One Day Management Development Programme for Gender Champion Club
-	Coordinators
DateofActivity	04.10.2024
Organizers	Department of Women's Studies
Organizers	Department of women's Studies
ModeofConduct	Offline
Time	9.00 am to 3.00 pm
Participants	Faculty : Ms.Keerthi
Venue	Kajamalai Campus, Bharathidasan University-Trichy.
Description	 A one-day Management Development Program (MDP) was jointly organized by Bharathidasan University and the University Grants Commission (UGC) at the VinaMazumdar Seminar Hall, Department of Women's Studies, Bharathidasan University. The program aimed to empower Gender Champion Club Coordinators with the knowledge, strategies, and tools necessary to foster gender equality in academic institutions. Ms. Keerthi, Assistant Professor from the Department of Computer Science, Auxilium College of Arts and Science for Women, actively participated in this impactful initiative. The program commenced with a welcome address by Professor S. Suba, who emphasized the vital role of gender equality in contemporary educational and social contexts. Her opening remarks set the tone for a day of insightful learning and reflection. Ms. Chanda, a research scholar from the Department of Women's Studies, delivered a compelling presentation on the fundamentals of gender equality, stressing the importance of Gender Champion Clubs in raising awareness and promoting student engagement in gender-related issues. A detailed session by Dr. N. Murugeswari, the Organizing Secretary, shed light on the objectives and operational strategies of Gender Inequality on Girls: Highlighting the socio-cultural and institutional barriers that girls face and the urgent need for reforms. ✓ Club Rules and Activities: Providing a clear framework of the roles, responsibilities, and programs planned for Gender Champion Clubs. ✓ Benefits of Gender Equality: Demonstrating how promoting gender equity contributes to inclusive learning environments and broader societal progress. The program encouraged interactive discussions, experience sharing, and peer learning among coordinators from various institutions. It provided a collaborative space to explore actionable steps for integrating gender-sensitive practices in campus

culture.

The event concluded with Dr. Murugeswari distributing participation certificates to all attendees, acknowledging their dedication to gender advocacy and their new roles as Gender Champion Club Coordinators.

Reflection:

Participation in this program was both enriching and motivating, equipping attendees like Ms. Keerthi with practical insights and inspiration to initiate future gender equality programs for students at their respective institutions. It marks a significant step toward creating a more inclusive, aware, and equitable educational environment.

Photos







ONLINE SHORT-TERM COURSE

ActivityName	Online Short-Term Course
Title	Gender Studies and Environmental & Sustainable Development Programme
DateofActivity	10.12.2024 to 16.12.2024
Organizers	UGC,MMTTC &BDU
ModeofConduct	Virtual mode
Time	10.00 am to 5.00 pm
Description	An Online Short-Term Course on Gender Studies and Environmental & Sustainable Development was conducted from December 10 to 16, 2024, in virtual mode, jointly organized by UGC, MMTTC, and Bharathidasan University. As part of this initiative, a one-day Management Development Programme was held at the VinaMazmudar Seminar Hall, Department of Women's Studies, Bharathidasan University, for Gender Champion Club Coordinators. The event featured a welcome address by Professor S. Suba and sessions on gender equality and the role of Gender Champion Clubs. Ms. Keerthi, Assistant Professor of Computer Science at Auxilium College of Arts and Science for Women, actively participated, while Ms. Chanda, a research scholar, introduced the concept of gender equality. Dr. N. Murugeswari, the Organizing Secretary, emphasized the impact of gender inequality on girls, outlined club rules and activities, and highlighted the broader benefits of gender equality. The programme saw enthusiastic participation from faculty members of various colleges, fostering knowledge exchange and collaboration. The event concluded with the distribution of certificates to the club coordinators, leaving participants inspired to champion gender equality in their institutions.







SWAYAM NPTEL RESULT

Course Type	SWAYAM NPTEL
Name of the Course	Introduction to IOT, Programming in Modern C++,Introduction to Machine Learning
Category	Computer Science
Level	Undergraduate & Post graduate
Duration	12 Weeks
Course Start and End date	July 22, 2024 to Oct 11, 2024
Exam Date	27 th Oct, 2 nd & 3 rd Nov 2024
Mode of Conduct	Online
Time	9.00 AM to 12.00 PM (FN) and 2.00 PM to 5.00 PM (AN)
Venue	Arasu Engineering College, Kumbakonam,
	Periyar University, Thanjavur.
	MNSK College of Engineering, Pudukkottai.
	KSK College of Engineering & Technology, Thanjavur.
	ION Digital Zone IDZ Trichy II, Trichy
Course Result	Registered : 75
	Absent :04
	Fail :52
	Successfully Completed :19
	Elite :08
D	Elite + Silver :01
Description	Students from the Department of Computer Science actively participated in the
	SWAYAM NPTEL online certification courses, Introduction to IoT, Programming
	in Modern C++, and Introduction to Machine Learning, under the Computer Science category, at both undergraduate and postgraduate levels. These 12-week
	courses were conducted from July 22 to October 11, 2024, with exams held on
	October 27, November 2, and November 3, 2024, in two sessions: 9.00 AM to
	12.00 PM (FN) and 2.00 PM to 5.00 PM (AN). Exam centers included Arasu
	Engineering College (Kumbakonam), Periyar University (Thanjavur), MNSK
	College of Engineering (Pudukkottai), KSK College of Engineering & Technology
	(Thanjavur), and ION Digital Zone IDZ Trichy II (Trichy). A total of 87 students
	registered: 32 for IoT, 39 for Modern C++, and 16 for Machine Learning. Four
	students were absent, and 83 appeared for the exams, with 19 passing. Among
	them, 8 received Elite certificates and 1 received an Elite + Silver certificate. The
	courses were supported by faculty mentorship, with two staff members each
	guiding students in IoT, Educational Leadership, and Machine Learning. The







ORGANIZE AN INTER/INTRA INSTITUTIONAL IDEA COMPETITION/ CHALLENGE/ HACKATHON, AND REWARD THE BEST IDEAS.

Activity Name	Organize an Inter/Intra Institutional Idea Competition/ Challenge/ Hackathon, and Reward the
-	Best Ideas.
Date of Activity	15 – 16 October, 2024
Mode of Conduct	Offline
Level of Activity	Level - 3
Participants	Faculty:05
	Students:81
Description	The Auxilium Institution's Innovation Council, in collaboration with the Department of
	Physics, organized a two-day Inter/Intra Institutional Idea Competition, Challenge,
	and Hackathon on the 15th and 16th of October 2024. The event aimed to foster
	creativity, innovation, and entrepreneurial thinking among students by providing a
	platform to present and develop their unique ideas. The Resource Person, Dr. S.
	Padmavathi, ARIIA Coordinator, Auxilium Institution's Innovation Council,
	Regunathapuram.
	DAY 1: Idea Presentations, Competitions & Keynote Address
	Akeynote address was delivered by the resource person, Dr. S. Padmavathi, ARIIA
	Coordinator, Auxilium Institution's Innovation Council, and Regunathapuram.
	She was warmly welcomed by Ms. P. Evangelin Teresa, Social Media Coordinator,
	Auxilium Institution's Innovation Council. Dr. Padmavathi spoke about women's entrepreneurship and financial independence,
	emphasizing the importance of innovation, leadership, and self-reliance. She encouraged
	students, particularly women, to embrace entrepreneurship as a means of empowerment
	and sustainability. The session was highly interactive, with students actively engaging in
	discussions.
	During the Q&A session, students posed thought-provoking questions related to
	entrepreneurship, business development, and financial management. The resource person
	responded with clarity and intelligence, offering practical advice and motivation.

Followed by the Keynote Address the competitions took place in the presence of three distinguished judges from various disciplines, ensuring a fair and diverse evaluation process.

Students participated enthusiastically, presenting their innovative ideas across different categories. One of the highlights of the event was the presentation of ideas related to **sustainable product development**, where students demonstrated creative methods of making **soap and bangles from waste materials**. Additionally, a **logo design competition** was conducted, allowing students to showcase their artistic and design skills.

More than **50 students** took part in the competitions, displaying remarkable enthusiasm and ingenuity. At the end of the sessions, the judges selected:

- Three best ideas from the innovation category.
- Three best designs from the bangle and soap-making category.

Following the competitions,

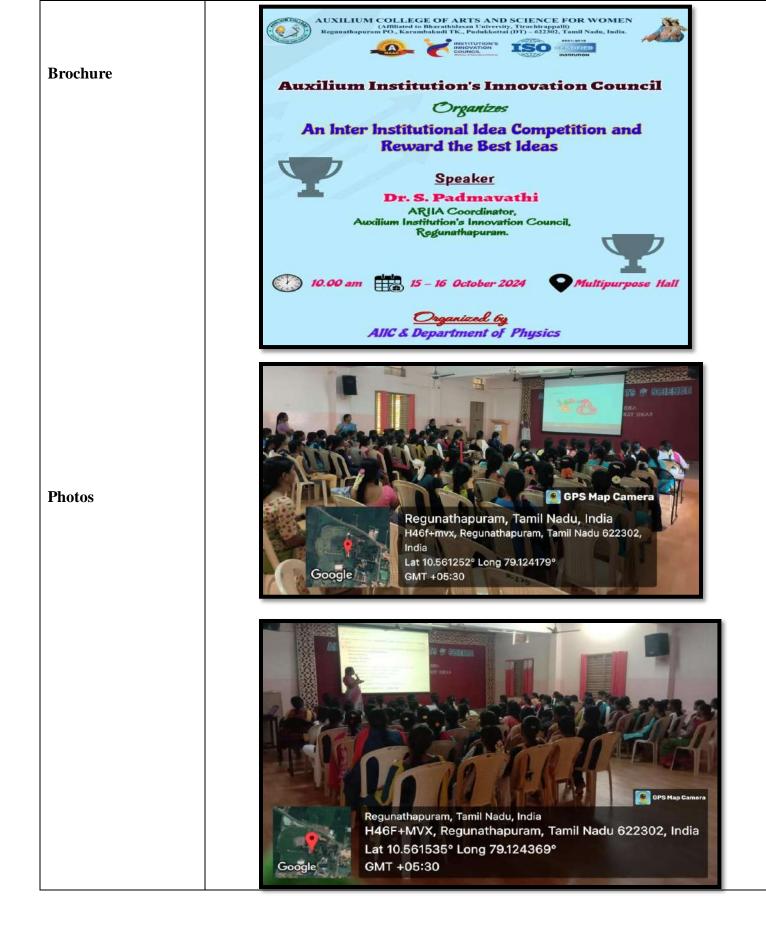
DAY 2: Prize Distribution & Conclusion

The second day was dedicated to recognizing and rewarding the best ideas and designs. The **resource person, Dr. S. Padmavathi,** returned to distribute prizes to the winners of the **innovative ideas, bangle-making, and soap-making competitions**.

Students received certificates and awards for their outstanding contributions, celebrating their creativity and problem-solving skills. The winners were appreciated for their innovative approaches, and the event organizers encouraged all participants to continue exploring new ideas and solutions.

Conclusion & Vote of Thanks

The event concluded with a formal **vote of thanks** delivered by **Ms. D. Jonshi**, who expressed her sincere gratitude to the resource person for her valuable insights and to all the participants, organizers, and judges for making the event a grand success. Overall, the two-day event was a **resounding success**, fostering **innovation**, **creativity**, **and entrepreneurial spirit** among students. It served as a **platform for learning**, **networking**, **and showcasing talent**, leaving a lasting impact on all who attended.





Activity Name	Faculty Development Program on Microsoft Power BI Data Analyst Associate
Date of Activity	23.12.2024 to 28.12.2024
Organizers	Ministry of Electronics & ICT Academy
Mode of Conduct	Offline
Venue	Arasu Engineering College, Kumbakonam.
Time	10.00 am to 5.00 pm
Description	The Faculty Development Program on "Microsoft Power BI Data Analyst Associate" was organized by the Department of Computer Science and Engineering at Arasu Engineering College, Kumbakonam, in collaboration with the Ministry of Electronics & ICT Academy, from December 23 to 28, 2024. The offline sessions were held daily from 10:00 a.m. to 5:00 p.m., and around 35 faculty members from various institutions actively participated. From our college, Dr. S. Padmavathi, Ms. N. SengamalaSelvi, and Ms. D. Keerthis represented the Departments of Computer Science and Computer Applications.
	The programme was inaugurated on December 23 at Center 7 (Computer Lab), in the presence of Mr. S. Gopinath (Senior Technical Trainer, ICT Academy), Dr. KalaimaniShanmugam (HoD, CS&E), and Mr. Venkatesh (Relationship Manager). The first day's sessions introduced participants to Big Data concepts and Microsoft Data Analytics, covering the initial steps in data preparation and analysis using Power BI.
	On Day 2, participants were guided through the installation of Microsoft Power BI and Report Builder, including system requirements, troubleshooting techniques, and setup processes. Day 3 focused on practical, hands-on training in data preparation, loading, modeling, and DAX calculations using Power BI Desktop. Participants gained a comprehensive understanding of the data pipeline from raw input to analytical insights.
	On Day 4, faculty members learned to design and configure a three-page interactive report publish it to Power BI, and explore features like visual formatting and field configuration. The final day (Day 5) was dedicated to advanced features such as slicer syncing, drill- through pages, conditional formatting, and bookmarks, completing the full report-building and publishing cycle.
	The FDP provided an excellent platform for participants to deepen their understanding of Microsoft Power BI and its real-world applications in teaching and data analysis. It also fostered peer learning and collaborative engagement. The program concluded with participant feedback collection and a group photograph, marking the successful completion of an enriching and skill-enhancing five-day training session.

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WORKSHOP ON EFFECTIVE SALES AND MARKETING STRATEGIES FOR ENTREPRENEURS/STARTUPS

Activity Name	Workshop on Effective Sales and Marketing Strategies for Entrepreneurs/Startups
Date of Activity	11 February, 2025
Mode of Conduct	Offline
Level of Activity	Level - 1
Participants	Faculty:04 Students:59
Description	On 11th February 2025, the Auxilium Institution's Innovation Council, in collaboration with the Department of Computer Applications, organized a workshop titled "Effective Sales and Marketing Strategies for Entrepreneurs/Startups." The session aimed to equip students and aspiring entrepreneurs with essential skills to navigate the competitive world of sales and marketing.
	The resource person, Dr. S. Padmavathi, ARIIA Coordinator, Auxilium Institution's Innovation Council, was warmly welcomed by Ms. R. Allirani, Convener, Auxilium Institution's Innovation Council. Ms. Allirani emphasized the workshop's role in fostering an entrepreneurial mindset among students.
	Key Takeaways from the Workshop:
	 Understanding Market Trends - Dr. Padmavathi provided an in-depth analysis of current market trends, focusing on the growing impact of digital marketing, social media influence, and data-driven decision-making in shaping business success. Strategic Sales & Marketing Approaches - She explained that sales and marketing go beyond selling products; they create and shape markets by identifying customer needs, developing value propositions, and positioning products effectively. Customer Segmentation & Targeting - Students explored how businesses use market research to optimize sales strategies through real-world case studies and interactive discussions.
	The Q&A session was particularly engaging, allowing students to ask questions, share insights, and gain deeper perspectives on effective sales and marketing strategies. The event concluded with a Vote of Thanks by Ms. Renilda, Innovation Ambassador, Auxilium Institution's Innovation Council, who expressed gratitude to Dr. Padmavathi, the organizers, and the students for their enthusiastic participation.





UNIVERSITY RANK HOLDER

Activity name	Student Achievement as Rank Holder
Date	08.03.2025
Mode of Conduct	Offline
Venue	Auxilium College of Arts and Science for Women, Regunathapuram.
Description	We are proud to announce that our students continue to excel in their academic pursuits, receiving well-deserved recognition for their dedication and hard work. A moment of great pride for the institution is the achievement of Ms. S. Sivasathya, who secured the 3rd rank out of 876 students in the Computer Science Department at Bharathidasan University. Her exceptional academic performance was formally acknowledged during the convocation ceremony, where she was honored by the Chief Guest, Mr.Sathiasehar, and the Secretary of our college. We extend our heartfelt congratulations to Ms.Sivasathya for this outstanding accomplishment. Her success is not only a personal milestone but also a reflection of the academic excellence fostered at Auxilium College. She stands as a role model to her peers, inspiring future students to strive for excellence.
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SKILL DEVELOPMENT PROGRAM

Activity name	Familiarization on AI Assistant Tools
Date	07.04.2025 -12.04.2025
Time	2.00 PM -3.00 PM
Mode of Conduct	Online
Venue	PeriyarManiammai Institute of science &Technology(PMIST),Vallam,Thanjavur
Description	Ms. D. Keerthi, Assistant Professor in the Department of Computer Science, participated in a one-week online Skill Development Programme titled "Familiarization with AI Assistant Tools" held from 07.04.2025 to 12.04.2025, organized by PeriyarManiammai Institute of Science & Technology (PMIST), Vallam, Thanjavur. Conducted from 2.00 PM to 3.00 PM daily in online mode, the programme attracted around 130 faculty members from various higher education institutions across the country. The sessions offered valuable insights into the latest developments in artificial intelligence and the practical use of AI assistant tools in academic settings. Ms.Keerthi's active participation reflects her dedication to adopting emerging technologies to streamline academic and administrative tasks, enhance student engagement, and promote a tech-enabled learning environment. Her involvement also contributes to the department's broader goals of academic excellence, innovation, and digital transformation in education.
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Activity name	Faculty Development Programme
Title	Cutting-Edge Technologies in CS"
Date	24.06.2024-28.06.2024
Mode of Conduct	Online
Venue	Easwari engineering college- Chennai
Description	Dr. S. Padmavathi, Assistant Professor in the Department of Computer Science, successfully completed a Faculty Development Programme on "Cutting-Edge Technologies in Computer Science", organized by Easwari Engineering College, Chennai, from 24th to 28th June 2024 in online mode. The programme offered indepth exposure to the latest advancements and emerging trends in the field of computer science, equipping participants with enhanced technical knowledge and pedagogical strategies. Dr.Padmavathi's active engagement in this initiative is expected to significantly enrich her teaching methodologies and research pursuits, thereby fostering academic excellence and innovation within the department. She aims to share the acquired insights with both students and fellow faculty members, promoting a collaborative learning environment. In recognition of her successful participation, she was awarded a certificate of achievement.
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Activity name	Faculty Development Programme
Title	Recent Trends in Computational Intelligence
Date	25.10.2024-29.10.2024
Mode of Conduct	Online
Venue	HRDC-IEM-UEM GROUP-NEWTOWN(Dept.of CSE & AI,ML)
Description	Dr. S. Padmavathi, Assistant Professor in the Department of Computer Science, successfully completed a Faculty Development Programme on "Recent Trends in Computational Intelligence" organized by HRDC-IEM-UEM Group, Newtown (Department of CSE, AI & ML) from 25 th to 29 th October 2024 through online mode. The programme focused on contemporary developments and applications in computational intelligence, equipping participants with valuable insights into cutting-edge methodologies. Dr.Padmavathi secured a score of 60%, reflecting her active engagement and commitment to continuous professional growth. This accomplishment not only enhances her teaching and research capabilities but also contributes to the academic enrichment of the department. In recognition of her successful participation, she was awarded a certificate of completion.
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Activity name	Faculty Development Programme
Title	Software Development And Emerging Technologies
Date	24.02.2025-28.02.2025
Mode of Conduct	Online
Venue	Bon Secours College for Women & Arul Anandar College
Description	Dr. S. Padmavathi has successfully completed a prestigious National Level Faculty Development Program (FDP) centered on software development and emerging technologies. This comprehensive program offered deep insights into current industry trends, innovative tools, and the rapidly evolving domains of software engineering and digital technology. Throughout the course, she engaged with advanced topics including software architecture, agile methodologies, cloud computing, artificial intelligence, and modern programming frameworks. These acquired skills and knowledge are poised to significantly enhance her teaching methods, research endeavors, and curriculum delivery. Dr.Padmavathi's participation not only enriches her expertise but also empowers her to effectively mentor students in alignment with contemporary industry standards. In recognition of her dedication and successful completion, she was awarded a certificate of achievement. Her ongoing commitment to professional growth exemplifies her pursuit of lifelong learning and academic excellence.





Activity Name	Faculty Development Programme
Title	Exploring the future of Artificial Intelligence and Machine Learning
Date of Activity	24.06.2024-28.06.2024
Mode of Conduct	Online
Venue	HRDC-IEM-UEM GROUP-NEWTOWN(Dept.of CSE&AI,ML)
Description	Dr. S. Padmavathi has successfully completed the Faculty Development Program (FDP) titled "Exploring the Future of Artificial Intelligence and Machine Learning." This rigorous program equipped faculty members with comprehensive knowledge of the latest trends, tools, and techniques in the rapidly advancing fields of AI and Machine Learning. Through active engagement, Dr.Padmavathi gained deep insights into advanced topics such as deep learning, neural networks, natural language processing, computer vision, and predictive analytics. The program also highlighted real-world applications and ethical considerations, fostering a balanced understanding of both theoretical foundations and practical implementations. This achievement will significantly enhance her teaching and research capabilities, enabling her to integrate cutting-edge methodologies into her academic work. Her expanded expertise will better position her to mentor students, lead innovative research projects, and contribute to curriculum development aligned with current industry standards. In recognition of her accomplishment, Dr.Padmavathi has been awarded a certificate of successful completion. Her ongoing commitment to professional growth exemplifies dedication to lifelong learning and academic excellence. In recognition of her achievement, a certificate of successful completion has been awarded to Dr. S. Padmavathi. Her continued involvement in such professional development programs reflects a strong commitment to lifelong learning and academic excellence.

