

FATIMA COLLEGE (AUTONOMOUS)
Re-Accredited with 'A++' by NAAC (Cycle- IV)
Maryland, Madurai

**Department of Computer Applications
&
Department of Library**

Organizes

NATIONAL SEMINAR

On

**DIGITAL TRANSFORMATION :
NEW TRENDS & MODERN APPROACHES**



May 31, 2022



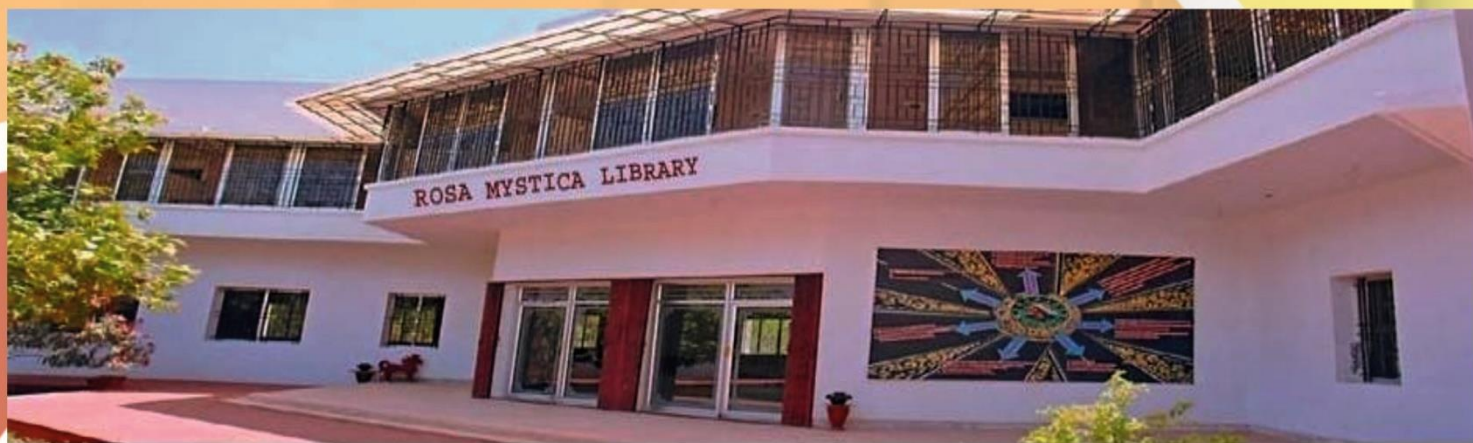
ABOUT FATIMA COLLEGE

Fatima College (Autonomous), Mary Land, Madurai, is a Postgraduate College for women affiliated to Madurai Kamaraj University. It is a Catholic Minority Institution established in 1953 and run by St. Joseph's Society of Madurai (of the Congregation of the Sisters of St. Joseph of Lyon, France). This institution came into existence through the tireless efforts of the missionary sisters of St. Joseph of Lyon and the zeal and heroic sacrifice of Rev. Sr. Rose Benedicta, the Foundress of the College. The College offers 21 Undergraduate Programmes, 14 Postgraduate Programmes and 2 Professional Programmes. 6 Departments have become Research Centres. It has a strength of 4076 students, 196 Teaching Staff and 91 Non-Teaching Staff. It is re-accredited with 'A++' Grade by NAAC (Cycle-IV).

ABOUT THE DEPARTMENTS

Department of Computer Applications

Department of Computer Applications was started in the year 2005. It helps to bring out the inherent talents of students and guide them to adapt to the dynamic technological world and make them responsible citizens. It helps to train the students with cutting edge technologies in order to improve their personality in a supportive and caring environment. It focus on various Value Added, Skill Embedded and Career oriented courses. Guest Lectures are organized in different dimensions to help the students get knowledge on the latest technologies. It also helps to build leadership traits among students. It also focus to inculcate ethical attitude among computer professionals.



Department of Library:

Rosa Mystica Library is an integral part of the Fatima College's network and contributes to its moral purpose of transformative and enriching education and research. The library does this by empowering the students and the staff to discover and access the universal knowledge. The library providing quality library learning environment and services which contribute to the student experience beyond the formal learning experience. Rosa Mystica Library has a distinctive role within the campus, providing precise and quality information facilities, services and resources to benefit the learning, teaching and research experiences of Fatima students and staff. Library has served the user community with 135000 volumes of Books, 250000+ E-Journals, 270000+E-Books, 105 Journals and Magazines, 1400 Dissertations and thesis. It also subscribed the Anti-Plagiarism tool Drillbitt to evaluate the projects and dissertations. Rosa Mystica usage statistics per semester is 27170 walk-ins through both Online and manual access.

ABOUT THE SEMINAR

The digital revolution has touched nearly every aspect of our lives. The process of using digitized information to make established ways of working simpler and more efficient is called digitalization. Digital transformation is the process of using digital technologies to create new or modify existing business processes, culture, and customer experiences to meet changing business and market requirements. This reimagining of business in the digital age is digital transformation.

Interactive project management tool enables to organize the research work and tasks into visual boards. This tool not only gives a clear view of all relevant tasks, but also the ease and flexibility to rearrange those tasks as per the needs and priorities. Reference Management Tools captures the sources found on the internet. It helps to organize and save the sources, insert citations in the written work and also helps to create a bibliography. Data visualization tools provide data visualization designers with an easier way to create visual representations of large data sets. Even non-designers can create effective visualizations of data for marketing reports, infographics, social media posts. The Research Sharing tool helps the researchers to have the option of saving content to their link library or adding them directly to content collections and sharing their research with their peers. Researchers can also edit the title and description to add their own voices or notes. They can even bundle links together and share their link collection with others as a newsletter.

The motivation behind this seminar is to enrich the knowledge of researchers and academicians and help them to identify the usage of different tools. The outcome is to understand the impact which the digital transformation helps to move towards new trends and modern approaches.

PATRONS

Dr. Sr. M. Francisca Flora
Secretary, Fatima College

Dr. Sr. G. Celine Sahaya Mary
Principal, Fatima College

CONVENERS

Dr. C. SUJATHA
Librarian, Fatima College

Ms. S. SELVARANI
Assistant Professor & Head, Dept. of Computer Applications

Inauguration (9.00 am - 9.30 am)

Inaugural Address

Dr. Germine Mary
Vice-Principal(Shift I), Fatima College

Profile Management Tools (9.30 am - 10.30 am)
&

Research Sharing Tools (10.45 am - 11.45 am)

Dr. Arumugam
Librarian
PSG College, Coimbatore

Project Management Tools (11.45 am - 12..45 pm)

Ms. Umarani Lakshmanan
GRC Technical Consultant
Metric Stream, Bangalore

Lunch (1.00 pm - 2..00 pm)

Reference Management Tools (2.00 pm - 3.00 pm)

Dr. Ramasamy
Librarian
MVM College, Dindigul

Visualizing Data Tools (3.00 pm - 4..00 pm)

Mr. Sathish
Software Engineer,
HCL Technologies, Madurai

Valediction (4.00 pm - 4.30 pm)

Valedictory Address
Dr. S. L. Kumari
Vice-Principal(Shift II), Fatima College

REGISTRATION FEE

Academicians	: Rs. 250/
Research Scholars / Students	: Rs. 150/-
Others	: Rs. 200/-

REGISTRATION DETAILS

Registration fee is payable by any Online Mode.

A/C Name. : PRINCIPAL AND DEPT OF BCA
A/C No. : 6107630858
IFSC Code : IDIB000K150
Branch : Indian Bank, Koodal Nagar, Madurai.

REGISTRATION LINK



<https://forms.gle/PP1tq5fNydUcdqqC8>

FOR FURTHER DETAILS CONTACT

Dr. C. Sujatha - 9952966926

Ms. S. Selvarani - 8754765449