



St. Albert's College (Autonomous)

Department of Computer Science

Banerjee Road Ernakulam, Kochi, Kerala 682018

WELCOMES

NAAC PEER TEAM



OBJECTIVE OF THE DEPARTMENT

To mould well-qualified professionals in the field of information technology with a commitment to society through career-based courses.

MEET OUR TEAM



Ms. Neenu Kuriakose
Head-in-Charge
MCA, M. Phil



Fr. Christy David Pathiala
Associate Manager
MCA, MBA



**Fr. John Christopher
Vadassery**
Registrar
MCA



Ms. Sangeetha J
Deputy CoE & Assistant Professor
MCA, M. Phil



Ms. Agnes Neenu N T
Assistant Professor
MCA



Ms. Amrutha N
Assistant Professor
M. Tech



Ms. Haritha Rajeev
Assistant Professor
MCA, M. Phil



Ms. Aswathy V S
Assistant Professor
M.Sc

MEET OUR TEAM



Ms. Vineetha Sankar
Assistant Professor
M.Phil, MCA



Ms. Angelina D'Silva
Assistant Professor
M. Tech



Ms. Anjana C M
Assistant Professor
MCA



Ms. Vidhya Vijayan
Assistant Professor
M. Tech



Ms. Anitha M V
Assistant Professor
M. Tech



Ms. Asha Thomas
Assistant Professor
M. Tech

Student-Strength

Total Number of students

264

Number of male students

194

Number of female students

70

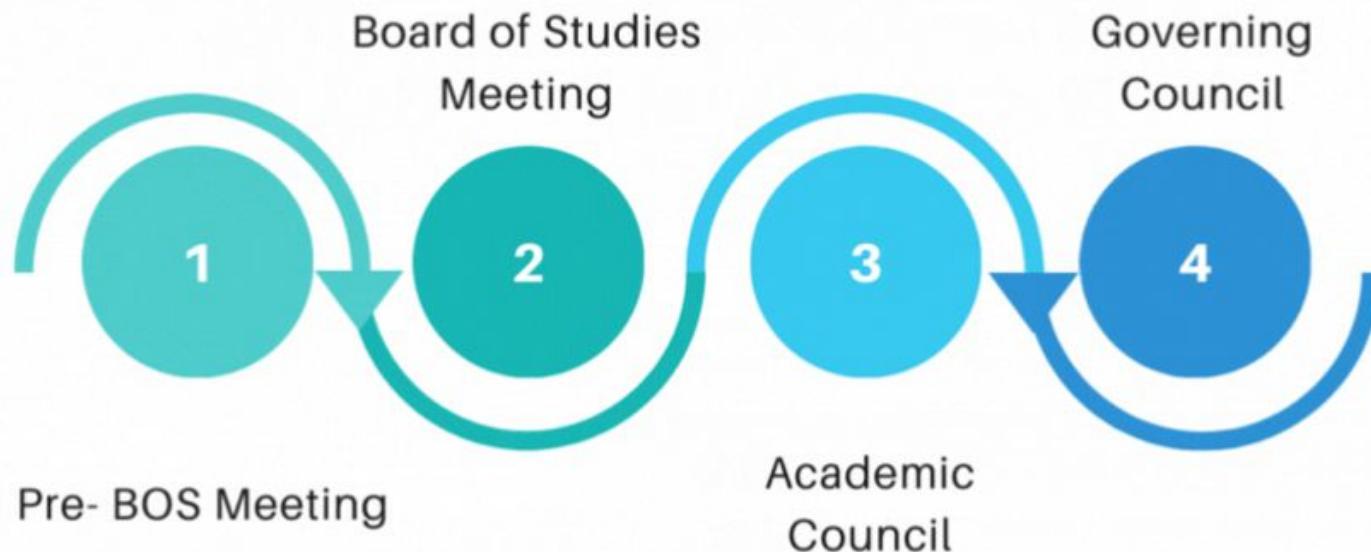
Number of students from other states

2

MILESTONES



CURRICULUM DEVELOPMENT PROCESS



B.Sc. COMPUTER SCIENCE

Number of courses on Employability, Skill Development and Entrepreneurship



B.Voc. SOFTWARE DEVELOPMENT

Number of courses on Employability, Skill Development and Entrepreneurship



VALUE ADDED PROGRAMMES

1



MOOC COURSE (ONLINE)

2



ADD ON COURSE (COMPUTER PERIPHERALS)

3



ADD ON COURSE (NETWORKING AND STORAGE)

4



CERTIFICATE COURSE IN IOT

5



CERTIFICATE COURSE IN R- PROGRAMMING

VALUE ADDED COURSES

STUDENT NAME	COURSE TITLE	YEAR
Mr. Akash P.P	Field Technician - Computing and Peripherals	2019
Ms. Anjali Shalet	Field Technician - Computing and Peripherals	2019
Ms. Ashwitha Menon	Field Technician - Computing and Peripherals	2019
Ms. Mary Betsy Rocha	Field Technician - Computing and Peripherals	2019
Ms. Dayana Rose	Field Technician - Computing and Peripherals	2019

VALUE ADDED COURSES

STUDENT NAME	COURSE TITLE	YEAR
Ms. Minisha Nazar	Field Technician - Computing and Peripherals	2019
Ms. Riya Joseph	Field Technician - Computing and Peripherals	2019
Ms. Sreelaya Vishal	Field Technician - Computing and Peripherals	2019
Mr. Rahul P S	Coding Fundamentals	2020

IT INTEGRATION



ICT ENABLED TEACHING: E-CONTENT BY TEACHERS

Ms. Sangeetha J

- Looping Statements in C
- Software Development Methodologies

Mr. Amal M R

- Five Generations of Computers
- Introduction to OOPs

Ms. Agnes Neenu N T

- Filter Commands in Linux
- Managing user Accounts in Linux

Ms. Neenu Kuriakose

- Network Topology
- Machine Learning

Ms. Amrutha N

- Data Structures
- Searching Algorithms

Ms. Haritha Rajeev

- SDLC Life Cycle
- Waterfall Model

Mr. Shine Antony

- Value Education Series

Ms. Anjana C M

- Java Polymorphism
- Introduction to Java

Ms. Vidhya Vijayan

- Operating Systems
- Inter-Process Communication

Ms. Anitha M V

- Database Languages
- Introduction to Data Structures

Big Data Management Using R (PCS4CBT0120)

Course Outcome Data Science includes various fields such as mathematics, business insight, tools, processes and machine learning techniques. A mix of [...]

Haritha Rajeev

Last Updated : March 14, 2023



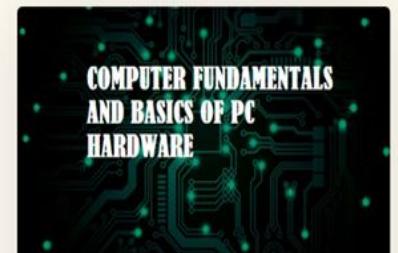
★★★★★ (0.0)

Computer Fundamentals and Basic of PC Hardware[CSC1CMT0119]

Course outcome Computer hardware professionals can design, develops, Research, and analyzes the hardware components. They know about the components that [...]

Haritha Rajeev

Last Updated : January 13, 2023



PROJECTS



MINI
PROJECTS



MAIN
PROJECTS



INTERNSHIPS

IOT PROJECTS

STUDENT NAME	PROJECT TITLE
Ms. Devi Lal	Arduino and Ultrasonic Sensor-Based Smart Blind Stick
Mr. Joshua Ranjith	Aquacheck – Water Quality Monitoring System
Ms. Jufin P A	Faceium – Face Tracking
Ms. Reshma Anilkumar	Hand Gesture Controlled Wheelchair
Mr. Rohith Muralidharan	Airsense - Air Quality Monitoring
Ms. Soorya Ramdas	Floor Bot – Floor Cleaning Vacuum Cleaning Robot

STUDENT NAME	PROJECT TITLE
Mr.Ambadi K J	CNC Plotter
Mr.Ambadi K J	Animatronic Eye
Mr. Jifin jini, Mr Hari Krishnan A, Mr Dave Nevin , Mr Harikrishnan MK	Obstacle Avoiding Robot
Mr. Jifin jini, Mr Hari Krishnan A, Mr Dave Nevin , Mr Harikrishnan MK	Online Attendance System

AI&ML PROJECTS

STUDENT NAME	PROJECT TITLE
Ms. Devi Lal	Comparative Analysis of Machine Learning Algorithms in Diabetes Prediction
Mr. Joshua Ranjith	DDoS Attack Detection
Ms. Jufin P A	Bank Customer Churn Prediction
Ms. Reshma Anilkumar	Machine Learning for Personalized Risk Assessment and Early Detection of Heart Disease
Mr. Rohith Muralidharan	Myers-briggs Personality Prediction
Ms. Soorya Ramdas	Fake Social Media Profile Detection using Machine Learning

INNOVATION AND CREATIVITY

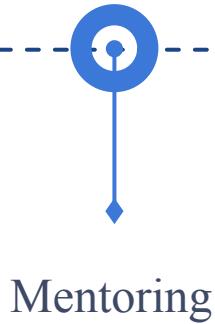


FEEDBACK SYSTEM



ACTIVITIES FOR SLOW-LEARNERS

Learning Made Easy



ACTIVITIES FOR ADVANCED LEARNERS

Towards Wisdom and Success



Hands on Training



Workshops



Seminars

STUDENT CENTRIC METHODS

WORKSHOP ON ANDROID



HoT ON PYTHON



INNOVATIVE TEACHING PRACTICES

Case Study

- Research method that explores a phenomenon in its real-life context.
- Identify the problem and find the suitable solution.

Buddy System

- Pairs two individuals to monitor and help each other.

5-min Presentation

- Everyday each student has to take a presentation on the topic which had been taken in the previous day

Peer Teaching

- Enables teachers to teach strategies and give students time to practice these strategies through tutoring sessions.

Mission Planners

- Students present entrepreneurial ideas for social needs, receiving peer feedback and conducting impact research.
- This process fosters innovative thinking among students.

Boomerang

- Question and answering section between the different teams.

Case Study



Buddy System



5 Mins Presentation



Peer Teaching



Mission
Planners



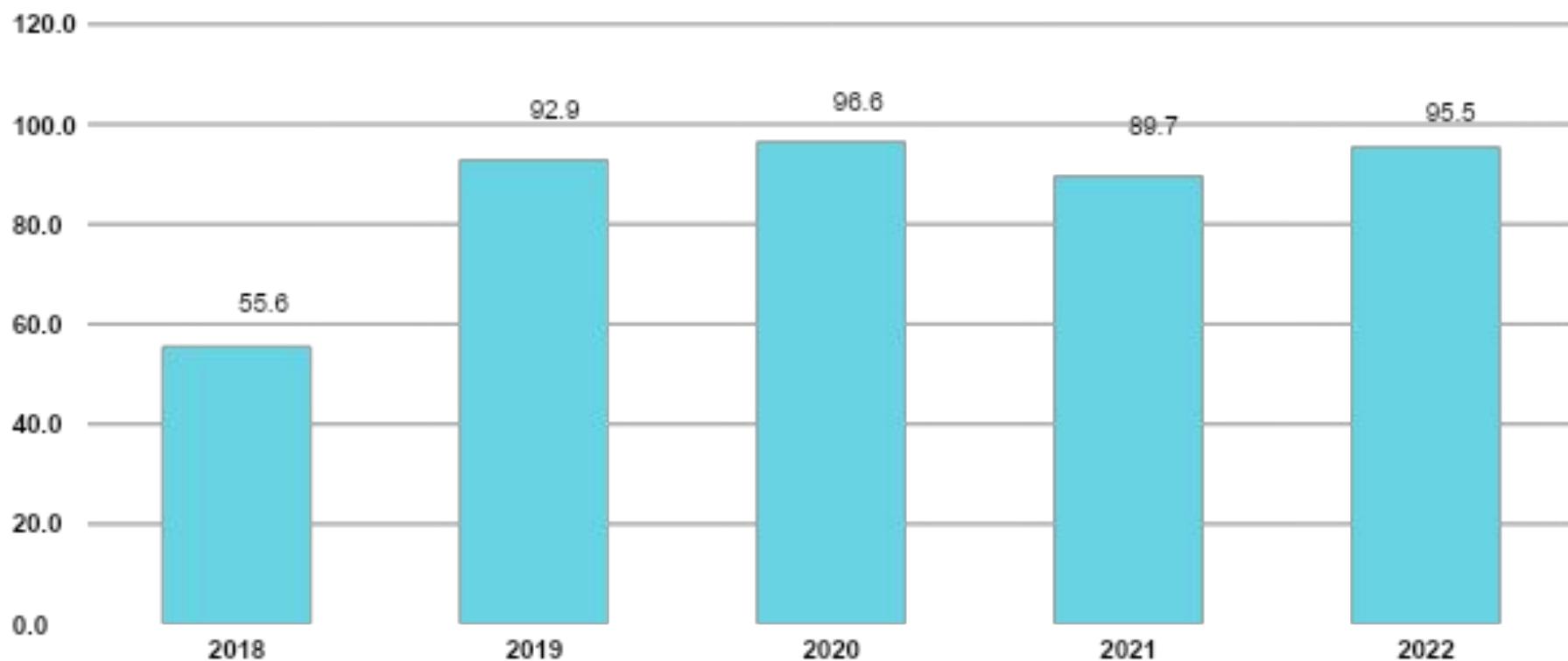
Boomerang



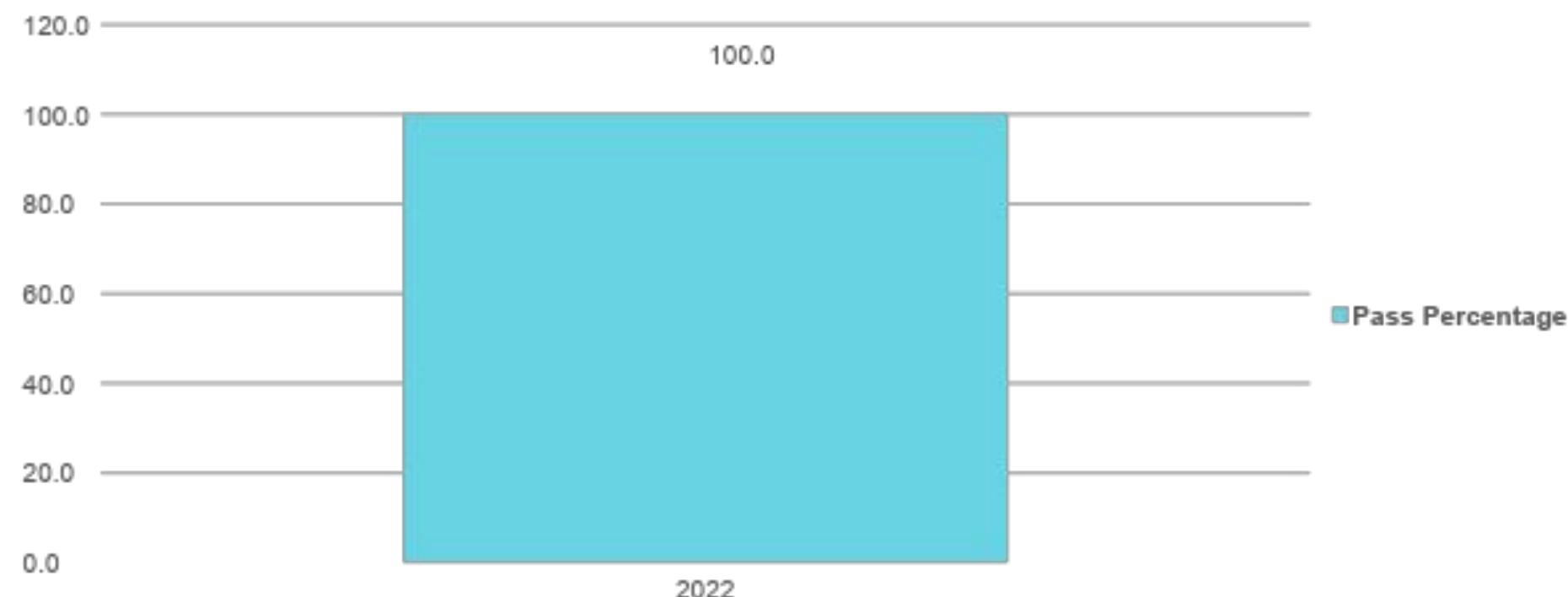
EVALUATION PROCESS AND REFORMS



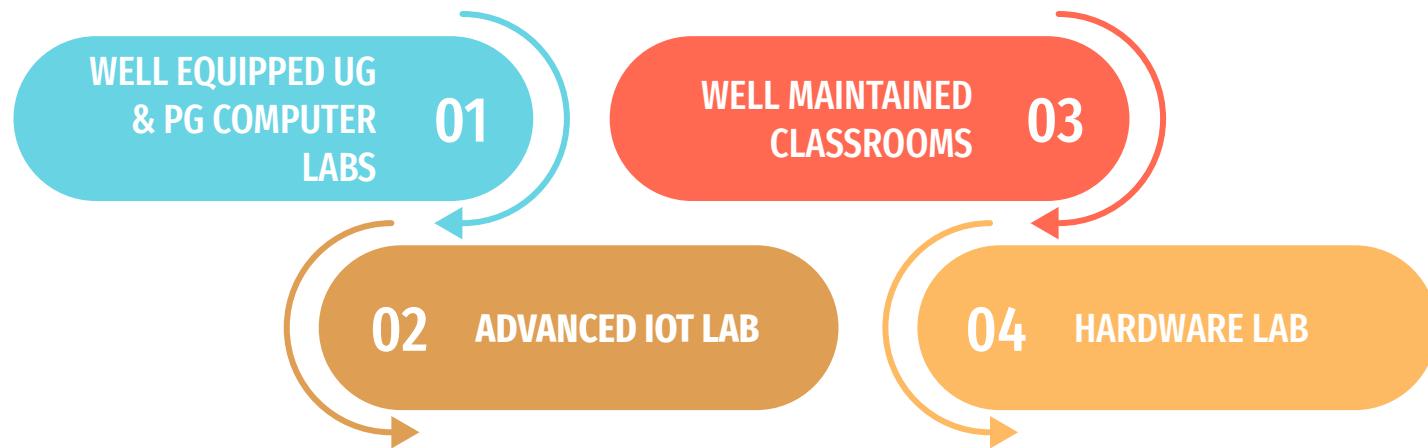
Examination Results- BSc. Computer Science



Examination Results- MSc. Computer Science



DEPARTMENT FACILITIES





UG LAB



PG LAB



IoT LAB

STUDENT PUBLICATIONS

STUDENT NAME	COURSE	PAPER TITLE	JOURNAL
Ms. Greeshma M Sajan	M.Sc.	Crop Analysis, Clustering and prediction using Machine Learning	IJMTST
Ms. Niveena K J	M.Sc.	Fake News Detection Using machine Learning	IJMTST
Mr. Astel Mathew K J	B.Sc.	Artificial Intelligence Pertinence in Supply chain and Logistic management	IJMTST
Ms. Sameeksha Krishnan	B.Sc.	Sentiment Analysis of Covid 19 tweets by using deep learning	IJMTST
Mr. John Shaize	B.Sc.	Scrutinizing the implementation of super resolution techniques in photo editors using Artificial Intelligence in Photography.	IJMTST

STUDENT PUBLICATIONS

STUDENT NAME	COURSE	PAPER TITLE	JOURNAL
Ms. Anjana V R	B.Sc.	Secure Authentication using ID Password	IJMTST
Ms. Jufin P A	M.Sc.	Faceium - Face Tracking	IJDNCN
Ms. Muhsina K H	B.Sc.	An exploration into artificial Intelligence of Security threat, crime & forensic	IJMTST
Ms. Sreelakshmi P S	B.Sc.	Blockchain Cryptography resistant to quantum computing attacks	IJMTST
Mr. Ericson Antony	B.Sc.	Robotics as an Educational Tool	IJMTST
Ms. Greeshma Theressa	B.Sc.	An IoT Solution for Smart Farming	IJMTST
Mr. Immanuel Antony	B.Sc.	Role of Artificial Intelligence in Gaming	IJMTST

STUDENT PUBLICATIONS

STUDENT NAME	COURSE	PAPER TITLE	JOURNAL
Ms. Ann Maria John, Ms. Maria Jose, Mr. Rahul George, Mr. Rohith C	B.Sc.	Enhanced Security and Automation System Based of IoT	American International Journal of Research in Science Technology Engineering and Mathematics
Ms. Ann Mary David, Ms. Simran Rafi, Ms. Jeena jojo, Ms. Chinnu CB	B.Sc.	Detection and Tracking of Cyclone Using Real Time Sensor Data from Multiple Satellites	American International Journal of Research in Science Technology Engineering and Mathematics
Ms. Greeshma M Sajan, Ms. Niveena KJ	M.Sc.	IoT Based Smart Garbage system for a clean city.	IJMTST

STUDENT ACHIEVEMENTS



**Mr.Shineson Sebastian
II B.Sc.CS 21-24**

Selected for army attachment camp(SD) at Bengaluru 2023 & Republic parade at Rajpath 2023.



**Ms.Jufin P.A
II M.Sc.CS 21-23**
Starlet of 2023



**Mr.Sabarinath U S,
II M.Sc. C S 22-24**
Secured A Grade in MG university(Percussion)



**Mr.Ambadi K J,II B.Sc.CS
21-24**
Recognised for an innovative invention(CNC Plotter)

PUBLICATIONS

-
- The image displays a list of five publications, each associated with a large, stylized number and a colored arrow pointing to the right. The numbers are 01, 02, 03, 04, and 05, corresponding to the publications of Sangeetha J, Neenu Kurakose, Agnes Neenu N T, Shine Antony, and Vidhya Vijayan respectively. The colors of the arrows are blue, red, yellow, green, and orange.
- 01 **Sangeetha J**
International Journal - 14
 - 02 **Neenu Kurakose**
International Journal – 14
Scopus Book Chapter - 2
 - 03 **Agnes Neenu N T**
International Journal - 3
 - 04 **Shine Antony**
International Journal - 4
 - 05 **Vidhya Vijayan**
International Journal – 3

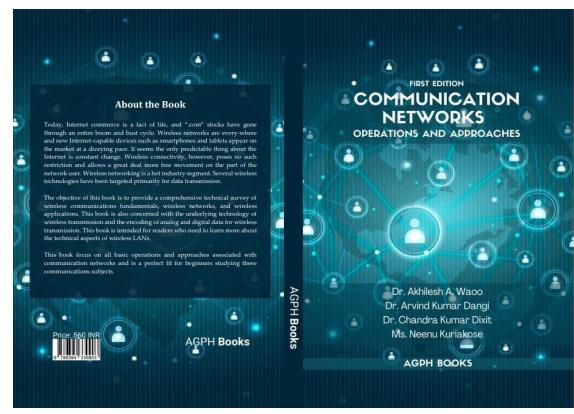
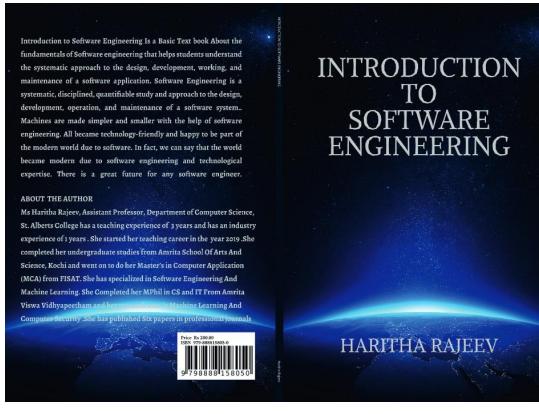
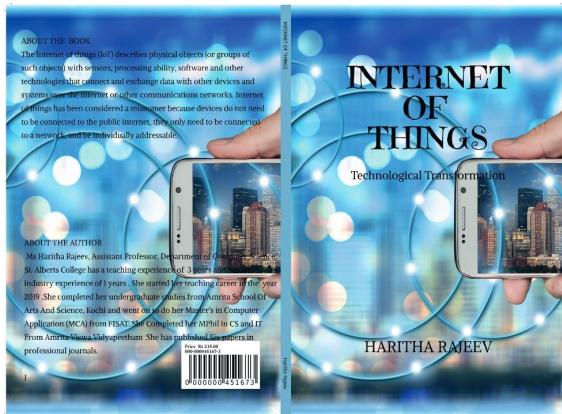
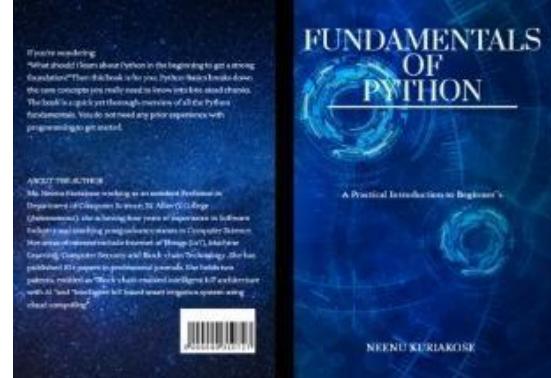
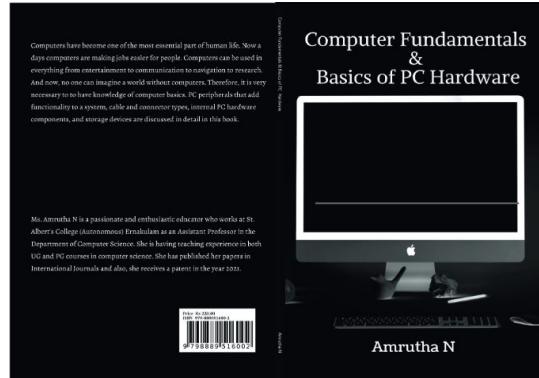
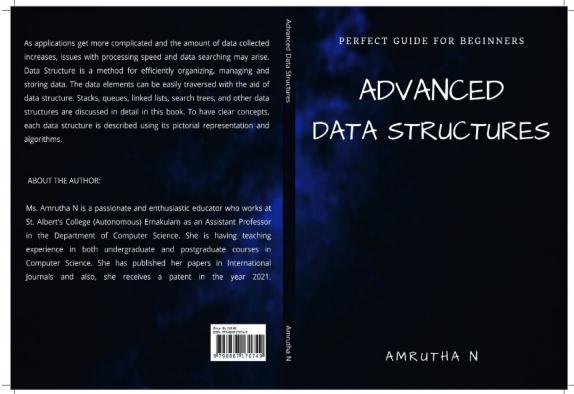
PUBLICATIONS

06	Vineetha Sankar International Journal - 1
07	Amrutha N International Journal – 5
08	Haritha Rajeev International Journal - 6

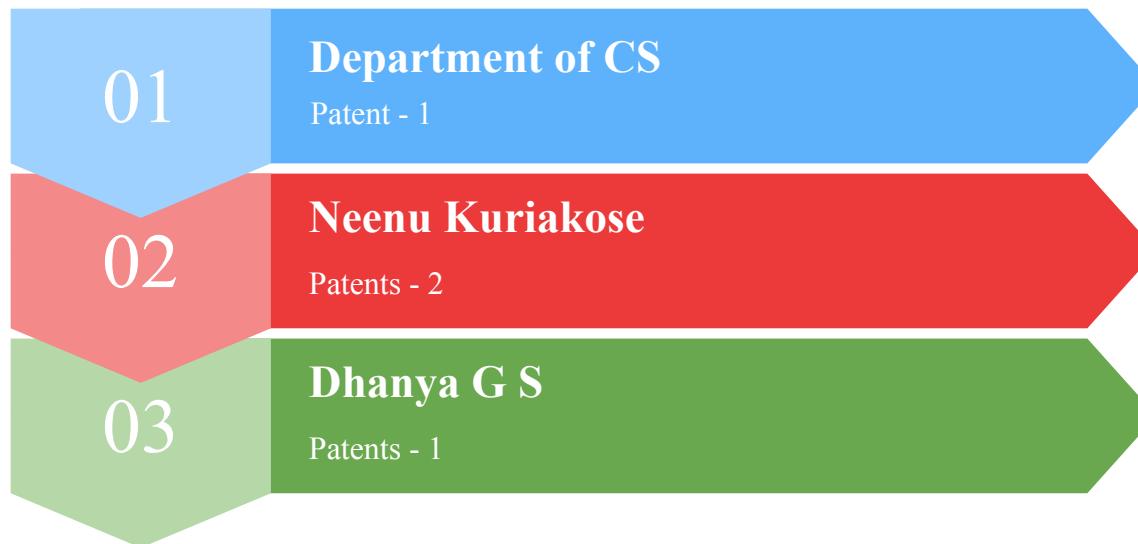
BOOKS

-
- 01 **Neenu Kurakose**
Published 2 Books
- 02 **Amrutha N**
Published 2 Books
- 03 **Haritha Rajeev**
Published 2 Books

BOOKS



PATENTS



INNOVATION CENTRE : PATENTS

Modeling and Analysis of Data Trading in Financial Organization based on Blockchain Market in IoT Networks

Registration No: 1197892
Publication Date: 22/11/2022

04

Intelligent IoT based Smart Irrigation System using Cloud Computing

Patent id: 202141053355
Date of Application: 19/11/2021
Publication Date: 10/12/2021

01



03

Internet of Things(IoT) based Intelligent Water Quality Monitoring and Distribution Management system.

Application No: 202041003470
Date of Application: 27/01/2020
Publication Date: 07/02/2020

02

Blockchain-enabled intelligent IoT architecture with AI

Application No: 202141038370
Date of Application: 24/08/2021
Publication Date: 24/09/2021

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- Corporate information
- Manage your intellectual property
- Trademarks
- Patents
- Copyright
- Industrial designs
- For agents
- What is intellectual property?
- Payments and fees
- Intellectual Property Hub
- Third annual IP research workshop: IP and scaling-up
- 5th Annual IP Data & Research Conference

Canadian Copyright Database

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The links on the text provide access to the help file.

Title: Modeling and Analysis of Data Trading in Financial Organization based on Blockchain Market in IoT Networks
Type: Copyright
Registration Number: 1197892
Status: Registered
Registered: 2022-11-22
Category of Work: Literary

Interested Parties:

Owner:

Person Name Kuriakose J Neenu
Original Address: Department of computer science, St.Alberts college (Autonomous), Ernakulam India
Current Address: Same as original address.

SEMINAR ON CYBER SECURITY AND ETHICAL HACKING



ST. ALBERT'S COLLEGE (AUTONOMOUS), ERNAKULAM
Department of Computer Science

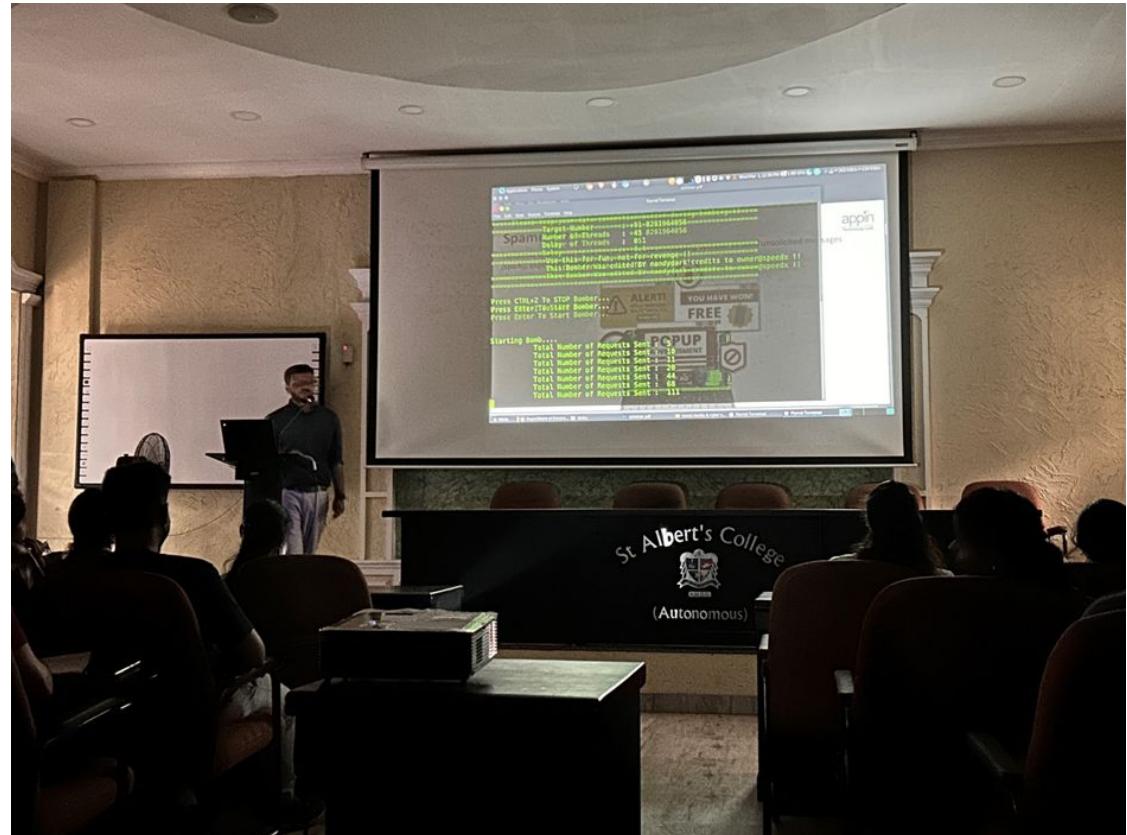
in association with
Techbyheart

SEMINAR ON CYBER SECURITY & ETHICAL HACKING

01 Mar '23 | 11.00 am | Bernad Hall



FACULTY COORDINATOR: MS. ASWATHY V S
STUDENT COORDINATOR: MR. RYAN LEO ALOOKARAN



ACADEMIC EXTENSION ACTIVITY@ KMLP SCHOOL



ACADEMIC EXTENSION ACTIVITY

 St. Albert's College (Autonomous), Ernakulam
Department of Computer Science

Computer Literacy Week Celebration 2020

4 December 2020 @ 11 am



Computing is not about Computers any more; It is about living

Day 4

 **Academic Extension Activity**

Workshop On

ICT Based Teaching & Learning Tools

Attendees :
Teachers in Thripunithura Sub District Schools

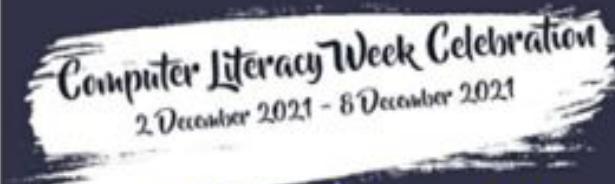
Platform : Google Meet

Faculty Co-Ordinator : Ms. Sangeetha J

Student Co-Ordinator : Ms. Riya Joseph

 St. Albert's College (Autonomous)
Department of Computer Science
Basrjer Road, Ernakulam, Kerala 682018 | computerscience@alberts.edu.in

Computer Literacy Week Celebration
2 December 2021 - 8 December 2021



Academic Extension Activity

St. Paul's International School, Kalamassery

Webinar On Artificial Intelligence

Session 1 : Impact of AI in Society
Session 2 : AI Project Ideas and Projects

7 December 2021 @ 2 pm

Platform : Webqa



Faculty Co-Ordinators : Mr. Amal M R & Ms. Dhanya G S



St. Albert's College (Autonomous), Ernakulam
Department of Computer Science

ONE DAY WORKSHOP ON



Advanced Excel Concepts

Working with multiple Worksheets | Sorting & Filtering | Charts | Working with functions | Data validation



Ms. Sangeetha J

Head of the Department

Department of Computer Science

St. Albert's College (Autonomous)

25 November 2020 @ 9 am

✓ Platform : Google Meet

Faculty Co-Ordinator : Ms. Dhanya G S

Student Co-Ordinator : Ms. Anjal Shalet



St. Albert's College (Autonomous), Ernakulam
Department of Computer Science

Computer Literacy Week Celebration 2020

3 December 2020 @ 9 am



Computing is not about Computers any more; It is about living

Day 3

One Day Workshop On

Android App Development

Ms. Mahalakshmi V, Technical Head

Infoblast Solutions, Kochi

✓ Platform : Google Meet

✓ Certificates will be provided to the Participants

Faculty Co-Ordinator : Ms. Rachana Arora

Student Co-Ordinators : Ms. Aswitha Menon & Mr. Roger Jackson





ST.ALBERT'S COLLEGE (AUTONOMOUS)

Department of Computer Science & Department of Commerce

In Association With

Department of International Affairs

International Webinar On

Opportunities in Japan



15 October 2020 @ 12 pm

Mr. Ermin D'Cruz

Entrepreneur (IT, Textile Export & Tourism)
&
TEDx Speaker,
Shimane Prefecture, Japan

Free Registration

✓ Platform : Google Meet

✓ e-Certificates will be provided to the participants

Faculty Co-Ordinators

Mr. Amal M R - 9746718559

Mr. Jefrin Johnson - 9496461683

Student Co-Ordinators

Ms. Sameeksha Krishnan, Sem-3 B.Sc CS

Ms. Anagha Ambi, Sem-5 B.Com CA



St. Albert's College (Autonomous)
Department of Computer Science

Hands On Training Series

Angular 10

November 6, 2020 @ 9 am

Session 1 : Introduction to Angular

Resource Person : Mr. Shalvin P D
Corporate Trainer, Consultant & Developer
Integrated Technologies

Faculty Co-ordinator : Ms. Rachana Arora Student Co-ordinator : Mr. Fernando M M

Angular : Web Application Framework
Platform : Google Meet



St. Albert's College (Autonomous), Ernakulam

Department of Computer Science

WEBINAR ON

Research Methodology

An Introduction to Research

Research : The distance between an idea and its Realisation



Resource Person

Mr. Nidhin Johny

Assistant Professor

Albertian Institute of Management, Cochin

24 March 2021 @ 11 am

✓ Platform : Google Meet

Faculty Co-ordinator : Mr. Amal M R

Student Co-ordinator : Ms. Neha Maria

STUDENT INDUCTION PROGRAMME

 ST.ALBERT'S COLLEGE (AUTONOMOUS)
Department of Computer Science

DEEKSHARAMBH 2021
Student Induction Programme
B.Sc Computer Science
BATCH 2021-24

Inauguration by
Dr. Bindiya M Varghese
Dean, Computer Science
Rajagiri College of Social Sciences, Cochin

Special Address On
HIGHER EDUCATION; EXPECTATIONS & GOALS

20 September 2021 @ 9 am

Education is not preparation for life; education is life itself

✓ Platform : Google Meet

HoD : Ms. Sangeetha J Faculty Co-Ordinator : Ms. Dhanya G S
Student Co-Ordinators : Ms. Sameeksha Krishnan, Mr. Dinto Martin

 ST.ALBERT'S COLLEGE (AUTONOMOUS)
Department of Computer Science

DEEKSHARAMBH 2021
Student Induction Programme
B.Sc Computer Science
BATCH 2021-24

Alumni Talk | Industry Interaction
Talk On

Windows Infrastructure
Ms. Bincy Mary Varghese
Administrator- Windows Infrastructure L1
WIPRO Ltd

23 September 2021 @ 12.30 pm

Education is not preparation for life; education is life itself

✓ Platform : Google Meet

HoD : Ms. Sangeetha J Faculty Co-Ordinator : Ms. Amrutha N
Student Co-Ordinator : Mr. Aswin Praveen, Sem-1, B.Sc CS, 2021-24 Batch

STUDENT INDUCTION PROGRAMME



CAREER GUIDANCE SESSIONS

 ST.ALBERT'S COLLEGE (AUTONOMOUS)
DEPARTMENT OF COMPUTER SCIENCE



Platform : Google Meet

Placement Cell
Organises

WEBINAR SERIES ON
Placement Oriented
Soft Skills Development

SESSION - 2 18 August 2020 @ 2 pm

Preparing a Professional Resume

Resource Person :
Mr. Premjo Jose
HR Manager
Cubet Techno Labs Pvt Ltd, Info Park, Cochin

Faculty Co-Ordinator : Ms. Sangeetha J
Student Co-Ordinator : Ms. Anjal Shalet

 ST.ALBERT'S COLLEGE (AUTONOMOUS)
DEPARTMENT OF COMPUTER SCIENCE



Platform : Google Meet

Faculty Co-Ordinator : Ms. Rachana Arora

Student Co-Ordinator : Ms. Mary Betsy Rocha

Placement Cell
Organises

WEBINAR SERIES ON
Placement Oriented
Soft Skills Development

SESSION - 3 19 August 2020 @ 11 am

Do's & Don'ts in Interviews

Resource Person :
Ms. Indu George
Assistant Professor
Albertian Institute of Management, Cochin

CAREER GUIDANCE SESSIONS



ST.ALBERT'S COLLEGE (AUTONOMOUS)
DEPARTMENT OF COMPUTER SCIENCE

Platform : Google Meet

Placement Cell
Organises
WEBINAR SERIES ON
Placement Oriented
Soft Skills Development
SESSION - 4 20 August 2020 @ 11 am

Corporate Aptitude

Resource Person :
Ms. Rachana Arora
Assistant Professor
Department of Computer Science

Faculty Co-Ordinator : Ms. Dhanya G S

Student Co-Ordinator : Ms. Aswitha Menon



ST.ALBERT'S COLLEGE (AUTONOMOUS)
DEPARTMENT OF COMPUTER SCIENCE

Placement Cell
Organises
WEBINAR SERIES ON
Placement Oriented
Soft Skills Development

SESSION - 5

22 August 2020 @ 9.30 am

Platform : Google Meet

Ms. Bincy Mary Varghese
Administrator- Windows Infrastructure L1, WIPRO Ltd



Mr. John Gilbert K T
Assistant System Engineer, TCS



Mr. Athul Peter
Assistant System Engineer, TCS

Connect with Alumni - IT Professionals



Ms. Arathy V Menon
Developer Java J2EE, WIPRO Ltd
Faculty Co-Ordinator : Ms. Dhanya G S



Ms. Ashumi Maria
Wintel Administrator, WIPRO Ltd
Student Co-Ordinator : Ms. Anagha Biju

CAREER GUIDANCE SESSIONS



ST.ALBERT'S COLLEGE (AUTONOMOUS)
DEPARTMENT OF COMPUTER SCIENCE



Platform : Google Meet

Faculty Co-Ordinator : Mr. Amal M R

Student Co-Ordinator : Ms. Riya Joseph

Placement Cell
Organises

WEBINAR SERIES ON
Placement Oriented
Soft Skills Development

SESSION -1 17 August 2020 @ 11 am

Professional Grooming

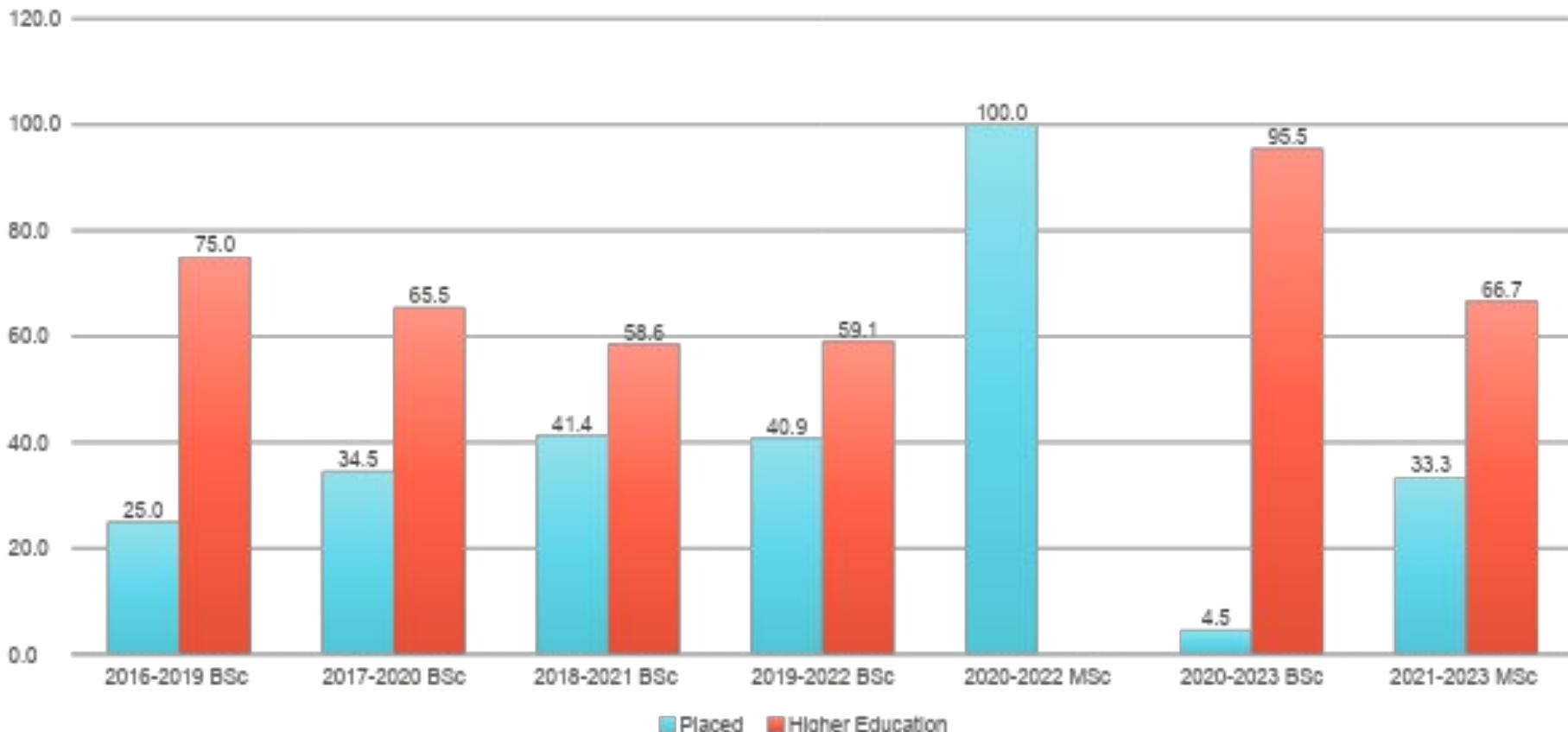
Resource Person :

Mr. Nidhin Johny

Asst. Professor

Albertian Institute of Management, Cochin

PLACEMENT AND PROGRESSION



NOTABLE PLACEMENTS



**Ms.Arathy V
Menon**
Project Engineer
Wipro



Mr.John Gilbert
*Assistant Systems
Engineer*
TATA Consultancy
Services



**Ms. Bincy Mary
Varghese**
*Administrator-Windows
Infrastructure L1*
Wipro

FACULTY DEVELOPMENT PROGRAMME 2020



St. Albert's College
(Autonomous)

Online FDP

eExploring Virtual Learning Platforms



Inauguration By



Dr. K C Sunny
Vice Chancellor, NUALS, Kochi

Department of Computer Science in association with Albertian Centre for Human Resource Development and Research

16 -17 July 2020 | Inauguration 16 July 2020 @ 10 am

Platform : Google Meet Link : <https://meet.google.com/pjx-mbjz-quv>

For More Details : Mr. Amal M.R, Asst. Prof - 9746718559 Mr. Shine Antony, Dean, Training & Development-9895403578

ONLINE FACULTY DEVELOPMENT PROGRAMME
eExploring Virtual Learning Platforms
St. Albert's College (Autonomous)

Department of Computer Science in association with Albertian Centre for Human Resource Development and Research

RESOURCE PERSONS

Ms. Sangeetha J. HOD, Department of CS	Mr. Shine Antony Dean, Training & Development	
Mr. Amal M. R.	Ms. Dhanya G.S.	Ms. Rachana Aro
Assistant Professor, Department of Computer Science		

Excel in Webinar Tools and Addons Online Assessment and Gamification tools

Exploring digital devices for virtual learning Develop and Publish your own video content

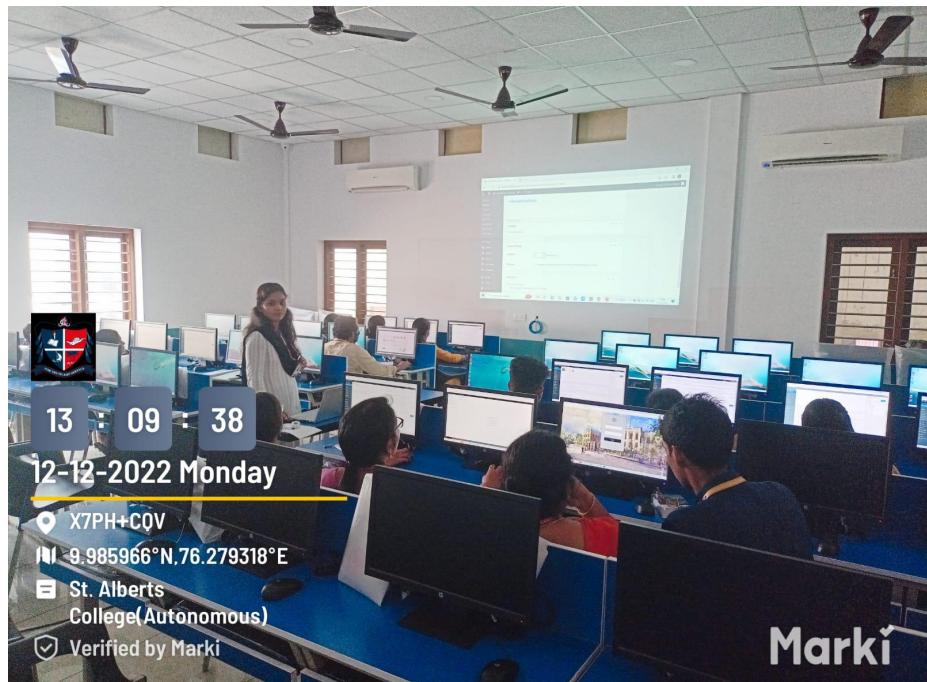
FREE REGISTRATION

Registration Link:
<https://elearning.alberts.edu.in/blog/2020/07/09/fdp-on-exploring-virtual-learning-platforms/>

e-Certificate will be issued to the participants
Contact Mr. Amal M.R. 9746718559 , Mr. Shine Antony 9895403578



FACULTY DEVELOPMENT PROGRAMME 2023



GENDER EQUITY PROGRAMMES



ST. ALBERT'S COLLEGE (AUTONOMOUS), ERNAKULAM
Department of Computer Science

International *Women's* Day

8TH MARCH 2023
#embraceequity

Theme: DigitAll: Technology & Innovation for
Gender equality

Venue: Bernad Hall | Time: 11: 45 am

Resource Person



• • • Dr. Mary Anitha

Centre for Empowerment & Enrichment (Founder &
Chairman) , Consultant Psychologist

Faculty Coordinator: Ms. Agnes Neenu N T
Student Coordinator: Ms. Shilpa Mary P L



COMPUTER LITERACY WEEK CELEBRATION



SOCIAL OUTREACH ACTIVITIES

Visited St. Teresa's Mercy Home

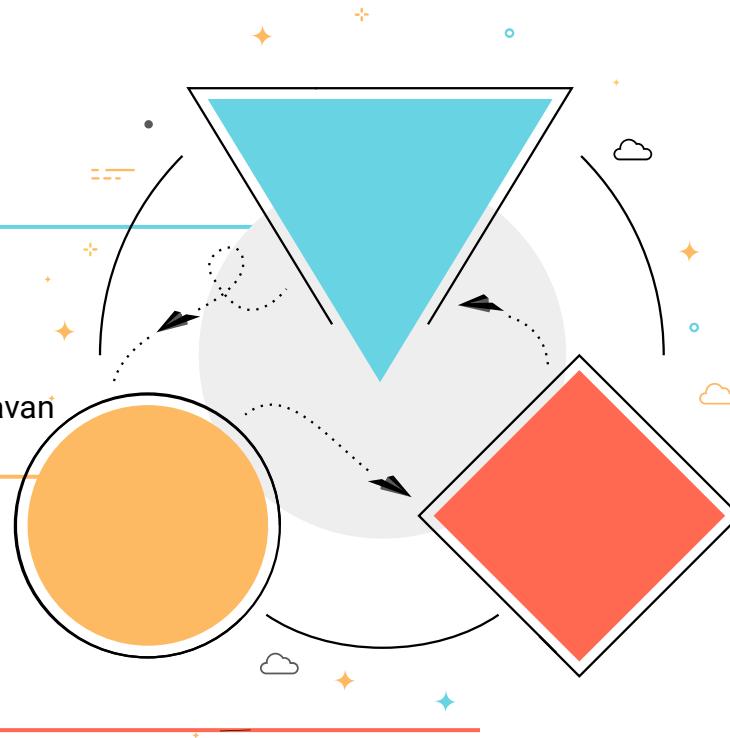
Students and Faculties visited St. Teresa's Mercy Home

Visited Valsalyam, Shishu Bhavan, Cochin

Students and Faculties visited Valsalyam Shishubhavan

Visited SOS Village , Aluva

Students and Faculties visited SOS village.



ST. TERESA'S MERCY HOME, ERNAKULAM



SHISHU BHAVAN, ERNAKULAM



SOS VILLAGE , ERNAKULAM



OUR RECRUITERS



Deloitte.



TATA CONSULTANCY SERVICES



CROSS-CUTTING ISSUES

Professional Ethics

M.Sc. Computer Science

1. Introduction to Cyber Security

B.Voc. Software Development

1. Informatics
2. Corporate Readiness Programme

Human Values

B.Voc. Software Development

1. Social Awareness

Environment

B.Sc. Computer Science

1. IT & Environment

B.Voc. Software Development

1. Environment Science & Human Rights

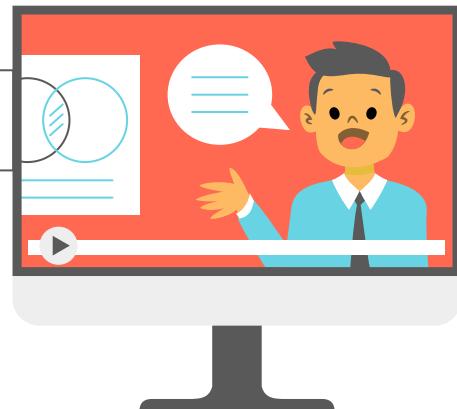
PARTICIPATORY MANAGEMENT DESIGN





STRENGTHS

- Technically qualified faculties
- Energetic and motivated students.



WEAKNESSES

As we are concentrating more on academics and professional grooming, it limits the cocurricular activities.



OPPORTUNITIES

High demand for qualified IT professionals.



CHALLENGES

Lack of syllabus based on latest evolving technologies.

UNIQUENESS



EXPERIENCED FACULTY

Experienced faculty members in both industry and academics.



IN-HOUSE PROJECT DEVELOPMENTS

Handful of software project implementations.

FUTURE PLANS



RESULTS | PLACEMENTS

To achieve more pass percentage and placements.



RESEARCH AND CURRENT TRENDS

Familiarize students with current technological trends.



TRANSFORM

Transform students and department into multidisciplinary stream where students can collaborate with other department



M VOC. SOFTWARE DEVELOPMENT

To start new course

THANK YOU

A close-up photograph of two people's hands shaking over a white laptop keyboard. One person is wearing a light-colored shirt cuff, and the other is wearing a dark suit jacket cuff. The background is blurred.

Computer Science empowers students to create the
world of tomorrow
Satya Nadella, CEO of Microsoft