

# ISTE Atria Student Chapter

YEAR : 2021-22



# Hands on workshop on ' ARM 7 MICROCONTROLLER'

31- 07-2021





**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

PRESENTS

HANDS-ON WORKSHOP

ON

## **"ARM 7 MICROCONTROLLER"**



**RESOURCE PERSON**

**Dr. Sreenivasa Setty**

Associate Professor

Department of ISE

DSATM Bangalore

**31st July 2021 | 9:30 am - 4:30 pm**

**Venue: Lab 3 of Dept. of CSE**

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**Co-ordinator**  
Mr. Krishnamurthy  
Asst. Prof  
Dept of CSE

**Convenor**  
Dr. Aishwarya P  
Prof & HoD  
Dept of CSE

**ChairPerson**  
Dr. T N Sreenivasa  
Principal  
Atria IT





# AICTE-ISTE 6 days Induction / Refresher program(Online)

17-12-2021 TO 23-10-2021



## WHO CAN ATTEND

- The Program is open to all Full time faculties from AICTE approved -Government/Government aided /Un aided Colleges
- Participants are requested to fill the registration form through the given form link or through QR Code

## IMPORTANT DATES

Last Date of Registration: 10-December 2021

Intimation of Selection: 12-December 2021

## ABOUT AICTE

All India Council for Technical Education (AICTE) was set up in November 1945 as a national-level apex advisory body to conduct a survey on the facilities available for technical education and to promote development in the country in a coordinated and integrated manner. And to ensure the same, as stipulated in the National Policy of Education (1986), AICTE was vested with:

- Statutory authority for planning, formulation, and maintenance of norms & standards
- Quality assurance through accreditation
- Funding in priority areas, monitoring, and evaluation
- Maintaining parity of certification & awards
- The management of technical education in the country

## ABOUT ISTE

ISTE - Indian Society of Technical Education is the leading National Professional non-profit making Society for the Technical Education System in our country with the motto of Career Development of Teachers and Personality Development of Students and overall development of our Technical Education System.

## RESOURCE PERSONS



**Dr. SHREEDHAR H K**

Associate Professor

Dept. of Electronics & Communication

Engineering,

Global Academy of Technology,  
Bengaluru-560064, Karnataka,



**Dr. GEETHA PRAKASH**

Country Programs Officer-India  
TOOOPLE Digital Skill Pvt Ltd &  
TOOOPLE Technologies Pte Ltd  
The Virtual Projects Company

## PATRONS

**Mr. KAUSHIK RAJU**  
Director, Technical, Atria I.T

**Mr. SHAHEEM RAHIMAN**  
CEO, Atria Education

**Dr. T N SREENIVASA**  
Principal, Atria I.T.

## PROGRAM CHAIR

**Dr AISHWARYA P**  
Professor & Head

Department. of CS&E

Atria Institute of Technology



**ATRIA INSTITUTE OF TECHNOLOGY**

DEPARTMENT  
OF  
COMPUTER SCIENCE & ENGINEERING  
PRESENTS

**AICTE-ISTE**  
SPONSORED 6 DAYS  
INDUCTION/REFRESHER  
PROGRAM(ONLINE)

ON

**"MATLAB**  
&

**ITS APPLICATIONS"**

17 December - 23 December 2021

HOSTED BY



## ABOUT SPEAKERS

Dr. HK Shreedhar has a PhD in signal processing and has around 20 years of experience. He has expertise in signal processing using Matlab and has executed several projects and published papers in National and International conferences and Journals and has also been the chair person for conferences.

Dr. Shreedhar has delivered lectures and handled various sessions on Matlab for Signal processing and allied domains in several workshops and Faculty development programs. In addition he has supported several internships on Matlab and Simulink.

He has also been a part of workshops related to ARM processors and Analog and Digital Communication. As an active researcher, he also handles consultancy projects on signal processing.

Dr. Geetha Prakash has a PhD in Optical Communications from NITK Surathkal, and with over 30 years of experience in academics and industry, she is currently Country Programs Officer at TOOOPLE Technologies Pte. Ltd., based in Singapore. Her role includes Mentoring student teams to execute projects in accordance with industry standards, work with the company advisors in firming up certification programs and Delivering and improving NOCN(UK) Certification Programs

She has studied Sustainable Business Strategies from Harvard Business School(Online) and completed a PG Diploma in Environmental Law jointly offered by from National Law University, Delhi and World Wildlife fund and is also an IBM certified Data Science Professional As an active researcher, she has several papers in National and International Journals and Conferences.

She has been a reviewer and Chair at International Conferences and has delivered several talks and lectures in India and abroad. Her interests include Sustainable businesses, renewable energy, Communication systems, Artificial Intelligence and Machine Learning

## ABOUT DEPARTMENT

Department of Computer Science and Engineering (CSE) was established in the year 2000. The CSE Department is Affiliated to Visvesvaraya Technological University Belgaum, Karnataka

**Vision :**To be a model centre for education and higher learning to meet the computing challenges of the industrial demands and societal needs.

**Mission** Empower the graduates with the fundamentals in design and implementation of computational systems through curriculum and research in collaboration with industries and institutes of repute.

To develop a state-of-the-art infrastructure and create ambience for education capable of interdisciplinary research and skill enhancement.

To recruit and retain quality faculty who have academic and industry exposure, to impart domain knowledge and to position our students in the global IT ecosystem.

To determinately carry out Professional Brilliance with Ethical and Moral Standards.

### Achievements:

Received Grants from AICTE, ISTE, VGST & KSCST, Govt of Karnataka and Department of Science and Technology, Govt of India

Received grants from DST- NSTEDB, EDII, Ahmedabad for conduction of Entrepreneurship Awareness Camp(EAC)

Registered with Internshala for Internships and Scholars Merit for Employability

Approved Kryterian Testing Center Nodal Center for VLabs, Amrita Vishwa Vidyapeetham

## ABOUT COLLEGE

Atria Institute of Technology was established in the year 2000 under the management of A S Kuppa Raja & Brothers Charitable Foundation Trust. This self-financed private institution is a unit of the distinguished Atria group.

The institute is located at Hebbal in Bangalore, Karnataka. The institute is affiliated to the Visvesvaraya Technological University (VTU), Belgaum. It is approved by the Government of Karnataka and the All India Council for Technical Education (AICTE), New Delhi. It has been accredited by the National Board of Accreditation, & graded by NAAC-National Assessment and Accreditation Council-New Delhi.

The institute is counted among the reputed technical institutions of Karnataka. It has a team of well qualified and dedicated faculty who guide and groom the students towards academic excellence in the field of Engineering and Management.

The institute follows a student-centric approach and implements many innovative programs to help the students to achieve success and become globally acceptable engineers.

## REGISTRATION

Registration Fee: NIL

Registrations Link:

<https://forms.gle/JrAsPEnXdmLTUqj7>

or

Scan



Session link will be sent to the registered participants before the dates of the Program  
Queries: [rajendra@atria.edu](mailto:rajendra@atria.edu)  
9036863378

REC



PERINI PRAVEENASRI



Shreedhar Hk



aishwarya dayan



Ramya C.N.



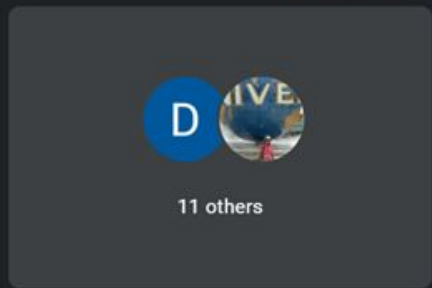
Hemalatha K.N.



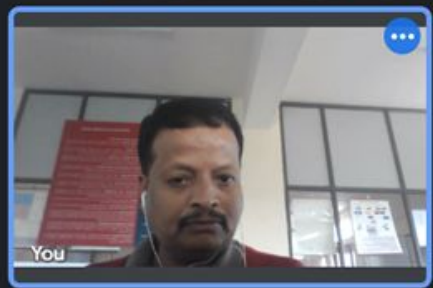
Sumitha Bambore



Prasunna VNP



11 others



You

10:23 AM | vog-csuf-tmf

Meeting controls: microphone, video, chat, hand raise, share screen, more options, end call, info, participants (19), chat, screen share, lock



# Workshop On JAVASCRIPT To Build A Website

30-10-2021





ISTE Atria Student Chapter presents



# WORKSHOP ON JAVASCRIPT TO BUILD A WEBSITE



Speaker:-

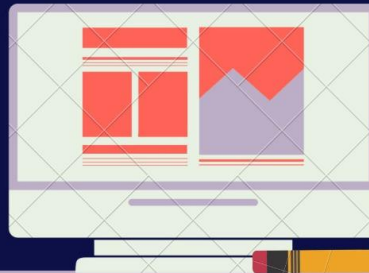
**Mr. Maqdam Shariff**

Asst. Professor, Atria

October 30th 2021

1:30-3:30 PM

Venue:- Language Lab



Registration Link:- <https://bit.ly/2ZDRyPI>





**Indian Society for Technical Education  
Karnataka - Section**



# **CERTIFICATE**

**of participation**

This is to certify that  
**ASWIN MANOJ**  
has participated in  
"WORKSHOP ON JAVASCRIPT TO BUILD A WEBSITE",  
held on 2nd NOV 2021

HoD, Dept of CSE

Principal, AIT



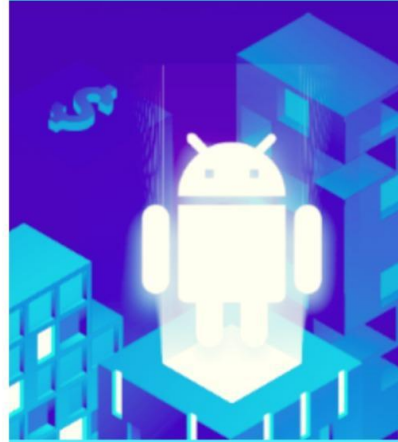
# Workshop On Android App Development Using Block Coding

20-11-2021



ISTE ATRIA STUDENT CHAPTER  
PRESENTS

# WORKSHOP ON ANDROID APP DEVELOPMENT USING BLOCK CODING



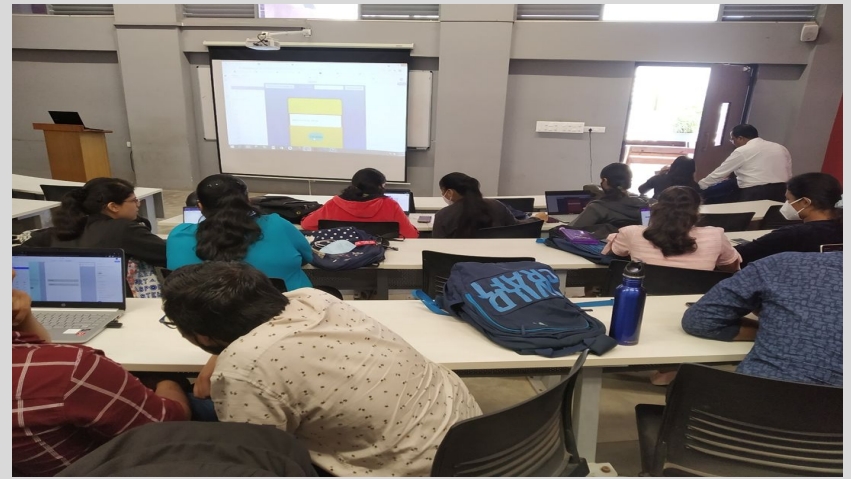
RESOURCE PERSON :

**DR. SREENIVASA SETTY**

ASSOCIATE PROFESSOR  
DSATM BENGALURU

DATE: 20TH NOV 2021  
TIME: 10AM - 1PM  
VENUE: MBA CLASSROOM

REGISTRATION LINK :  
[HTTPS://FORMS.GLE/TLAU00000](https://forms.gle/TLAU00000)





**Indian Society for Technical Education  
Karnataka - Section**



# **CERTIFICATE**

**of participation**

This is to certify that  
**Divya Bhat**  
has participated in  
**"WORKSHOP ON ANDROID APP DEVELOPMENT USING  
BLOCK CODING"**,  
held on 20th NOV 2021

HoD, Dept of CSE

Principal, AIT



# Workshop On Basics Of HTML

04-12-2021





ISTE ATRIA STUDENT CHAPTER  
PRESENTS

WORKSHOP ON

# BASICS OF HTML



RESOURCE PERSON

**MAQDUM SHARIFF**

**ASSISTANT PROFESSOR  
ATRIA IT BANGALORE**

**Date:04-12-2021  
Time:10am-12pm  
Venue: AC 403**

**REGISTRATION LINK:  
<https://forms.gle/LmppNVL1BBAKcca28>**





**Indian Society for Technical Education  
Karnataka - Section**



# **CERTIFICATE**

**of participation**

This is to certify that  
**Sanketh s chavan**  
has participated in  
**"BASICS OF HTML",**  
held on 4th DEC 2021

HoD, Dept of CSE

Principal, AIT



# Fundamentals Of CSS

18-12-2021





ISTE STUDENT CHAPTER PRESENTS

# FUNDAMENTALS OF CSS



RESOURCE PERSON

**Mr. MAQDUM SHARIFF**

**ASSISTANT PROFESSOR**

**Dept of CS & E**

**ATRIA IT**

-DATE:18-12-21  
TIME:10AM-12PM  
VENUE:AC 403



REGISTRATION LINK:[HTTPS://FORMS.GLE/3H1EESCNVYEKYG78](https://forms.gle/3H1EESCNVYEKYG78)





# Developing Robust Database Applications Using JDBC API

17-01-2022





ISTE STUDENT CHAPTER PRESENTS

## DEVELOPING ROBUST DATABASE APPLICATIONS USING JDBC API

**Resource Person:**  
**Prof. Jayanthi M G**  
Associate Professor,  
Department of CSE  
Cambridge Institute of  
Technology, K R Puram,  
Bangalore



Date: 17-01-2022  
Time: 2:30 pm - 4:00 pm

Registration :  
<https://forms.gle/oqBHdx2Eu9yuwMe17>



meet.google.com/gsh-roib-tmb?authuser=0

REC Jayanthi MG is presenting

### Using the JDBC API

1 DriverManager  
2 <interface> Connection  
3 <interface> Statement  
<interface> ResultSet

Vendor Connection  
VendorStatement  
VendorResultSet

java.sql class and interfaces Vendor-Specific JAR File

ORACLE

2:46 PM | Webinar on Developing Robust Databa...

meet.google.com/gsh-roib-tmb?authuser=0

REC Jayanthi MG is presenting

### CRUD Operations Using JDBC API: Retrieve

*Select \* from Employee where eid=8*

```

package com.example.test;
import java.sql.DriverManager;
import java.sql.ResultSet;
import java.sql.SQLException;
import java.util.Date;

public class SimpleJDBCTest {
    public static void main(String[] args) {
        String url = "jdbc:derby://localhost:1527/EmployeeDB";
        String username = "public";
        String password = "tiger";
        String query = "SELECT * FROM Employee";
        try (Connection con =
            DriverManager.getConnection(url, username, password);
            Statement stmt = con.createStatement ();
            ResultSet rs = stmt.executeQuery (query)) {
    }
}
  
```

The hard-coded JDBC URL, username, and password are just for this simple example.

18-8

3:04 PM | Webinar on Developing Robust Databa...

meet.google.com/gsh-roib-tmb?authuser=0

REC Jayanthi MG is presenting

### Using the JDBC API

*java.sql*

1 DriverManager  
2 <interface> Connection  
3 <interface> Statement  
<interface> ResultSet

Vendor Connection  
VendorStatement  
VendorResultSet

java.sql class and interfaces Vendor-Specific JAR File

ORACLE

3:04 PM | Webinar on Developing Robust Databa...



# DBMS PROJECT EXPO

12-02-2022





ISTE Student Chapter  
Presents

## DBMS Project Expo



JUDGE :

**Prof. Jayanthi M G**

Associate Professor,  
Department of CSE,  
Cambridge Institute of  
Technology, Bangalore

DATE : 12th February 2022

TIME : 10:00am to 1:00pm

IA Marks Entry | (no subject) - hanumanthappa.h... | Meet - izb-yqou-otx | Inbox (8) - cse.nba@atna.edu... | +

meet.google.com/izb-yqou-otx

9:56 AM | izb-yqou-otx

Type here to search

IA Marks Entry | (no subject) - hanumanthappa.h... | Meet - izb-yqou-otx | Inbox (8) - cse.nba@atna.edu... | +

meet.google.com/izb-yqou-otx

Divya Bhat is presenting

Online Notes Sharing

Home About Contact User Signup User Login Admin Login

10:36 AM | izb-yqou-otx

Type here to search

IA Marks Entry | (no subject) - hanumanthappa.h... | Meet - izb-yqou-otx | Inbox (8) - cse.nba@atna.edu... | +

meet.google.com/izb-yqou-otx

TRESA MARIA JOSLYN is presenting

House Rental Management System

Dashboard | House Type | Houses | Tenants | Payments | Reports | Users

House Form

House No: 147

Category: duplex

Description: sample

Price:

Save Cancel

House List

Show 10 entries

#	House	Action
1	House # 101 House Type: Duplex Description: sample Price: 5,000.00	Like Delete
2	House # 104 House Type: 3-story house Description: sample Price: 5,000.00	Like Delete
3	House # 107 House Type: Duplex Description: sample Price: 6,000.00	Like Delete

Showing 1 to 3 of 3 entries

Previous Next

12:11 PM | izb-yqou-otx

Type here to search