ORGANIZING COMMITTEE

Chief Patron:
Prof. Dhiraj Bora,
Vice-Chancellor, ASTU

Patron:
Prof. Ratnajit Bhattacharjee,
Principal Investigator, E&ICT Academy, IITG

Coordinators:
Dr. Gaurav Trivedi, Co-Principal Investigator, E&ICT Academy, IITG
Dr. B. R. Phukan, Academic Registrar and TEQIP Coordinator, ASTU

Technical Members:
Ms. Feroza Haque, E&ICT Academy, IITG
Mrs. Pingki Sarma, ASTU
Mr. Rajib Lochan Pathak, ASTU
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Mr. Anuron Deka, ASTU
Mr. Nilam Pathak, ASTU
Ms. Hemagni Deka, ASTU
Mr. Bitupan Talukdar, ASTU
Mr. Debasish Deka, ASTU

ASSAM SCIENCE & TECHNOLOGY UNIVERSITY
IN ASSOCIATION WITH ELECTRONICS & ICT ACADEMY
IIT GUWAHATI ORGANIZES A 6 WEEK TRAINING CUM INTERNSHIP PROGRAM ON
RISC-V BASED 32-BIT DIGITAL PROCESSOR DESIGN USING SPICE (UNDER TEQIP-III)

CONTACT DETAILS

Mr. Bitupan Talukdar, ASTU:
8638698936

ASSAM SCIENCE AND TECHNOLOGY UNIVERSITY
Tetelia Road, Guwahati-781013
www.astu.ac.in

Scan the QR code for free registration

DATE: STARTING FROM JULY 20, 2020
FREE REGISTRATION LINK:
HTTPS://FORMS.GLE/7B7G5YTWRKQCAJZ8
ABOUT ASTU

The Assam Science and Technology University was established by the Government of Assam under Assam Science & Technology University Act 2009. ASTU is the only premier technical university in the North East region of India. The university is responsible for overseeing all the undergraduate and post-graduate programs in engineering, science, management, pharmaceutical sciences and a few professional courses. ASTU also conducts an in-house post-graduate course in Energy Engineering.

ABOUT THE WORKSHOP

OBJECTIVE

RISC-V is the latest opensource Instruction Set Architecture (ISA) which is revolutionizing the VLSI Industry. Simulation at the SPICE level is integral part of any industry design flow. This training cum internship programs provides students the opportunity to combine these two facets of the VLSI industry.

RESOURCE PERSONS

Industry and Academic Experts from DRDO, IIT-Guwahati, VLSI Expert and Technoready

TARGET PARTICIPANTS

Engineering students (4th, 6th and 8th semester) FROM ECE, EE and EEE branches can apply for the program.

BENEFITS

1. Students will get an opportunity to learn and interact with VLSI Industry professionals.
2. Training program designed as per Industry perquisite from any VLSI aspirant.
3. The sessions will be “Interactive”, it will be learning with fun experience.
4. This Training Program helps them to get a job in VLSI Industry.
5. Several small project-based assignments help students to become an expert in respective area/field.
6. Career Guidance will be provided during or after the Training program.

POST-TRAINING BENEFITS

1. All classes are recorded and access of those recording provided using company’s internal portal.
2. Reference material and other Notes.
3. Mentorship and Guidance will be provided time to time basis.
4. Account access available for 1-3 years.

ABOUT E&ICT ACADEMY

Electronics and ICT Academy, IIT-G aims to provide specialized training to the faculties of Engineering, Arts, Commerce & Science colleges, Polytechnics etc by developing state-of-the-art facilities. Academy has planned short term training programmes on fundamental and advanced topics in IT, Electronics & Communication, Product Design, Manufacturing with hands on training and project work using latest software tools and systems. In addition, the Academy will conduct specialized/customized training programmes and research promotion workshops for corporate sector & educational institutions.