

NATIONWIDE ROADSHOW ON DIGITAL INDIA RISC-V VEGA PROCESSORS

Unleashing the Power of VEGA: Igniting Innovation Across India

NOVEMBER 17 - 18, 2023

Venue

Mody University of Science and Technology
ABB Building, Lakshmangarh, Sikar



Patron(s)

Prof (Dr.) Shashi Bala Singh
President, Mody University of Science and
Technology, Lakshmangarh, Sikar, Rajasthan

Prof. (Dr.) N. K. Maheshwari
Dean Administration, Mody University of Science
and Technology, Lakshmangarh, Sikar, Rajasthan

Executive Convener:

Prof.(Dr.) Prateek Bhanti
Dean-SET, Mody University of Science and
Technology, Lakshmangarh, Sikar, Rajasthan

Convener:

Dr. Jeetu Sharma, SET
SET, Mody University of Science and
Technology, Lakshmangarh, Sikar, Rajasthan

Coordinator:
Dr. Vikas Raina, SET

Organizing Committee member(s):
Dr. Vinod Kumar, SET
Dr. Rituraj Rathore, SET

About Mody University

Mody University of Science and Technology is located in the University town of Lakshmanagarh, Rajasthan, a two hours' drive from Jaipur. The University is built and spread over 265 acres of land with the objective of nurturing excellence in every girl through experienced faculty, world class infrastructure which is set in a beautiful, secure and natural environment. For larger benefit to the society, the University also instils the thought that is fully capable of orienting knowledge and information in a scientific manner in the minds of the common mass. Over the past 28 years the university has become a synonym of excellence in the field of women education.

Mody University has Intensive student exchange programs and collaborations with more than 20 universities across US & Europe. The University has separate Schools to impart the knowledge of various integral disciplines like Business, Design, Engineering and Technology, Law, and Liberal Arts & Sciences. To ensure the proper grooming of the students, the University has collaborated with Civility Experts Canada and come up with School of Etiquette and Finishing Skills additionally.

School of Engineering and Technology

School of Engineering and Technology, believes in grooming the young girls, who have a flair for technology, through exhaustive course materials and practical training in our state-of-the-art laboratories. The School has six departments – Computer Science and Engineering, Electronics and Communications Engineering, Electrical Engineering, Mechanical Engineering, Biomedical Engineering, and Nuclear Science and Technology running UG and PG courses. The students have the options of selecting the programme/department as per their aptitude and area of interest.

The School enjoys an enviable reputation among the leading companies that visit School of Engineering and Technology for campus placement. Some of the prominent recruiters are Amazon, Hewlett Packard, Accenture, Capgemini, Honeywell, L&T Technology, IBM, Infosys, Ericsson and Tech Mahindra

Digital India RISC-V Program

www.vegaprocessors.in

ABOUT THE EVENT

The DIR-V VEGA nationwide roadshow, jointly organized by IEEE India Council and C-DAC, MeitY, will be held concurrently at various centers across India. This comprehensive training program, encompassing hands-on sessions, offers a deep dive into the VEGA series of processors and ecosystem. The training covers both theoretical foundations and practical applications, including insights into ARIES development boards, SDK and application development. Experts from C-DAC, integral members of the VEGA Processor development team, will deliver the training sessions. This workshop is designed for a diverse audience, including students, faculty members, research scholars, and industry professionals. Certificates will be awarded upon successful completion of the workshop.

DIR-V VEGA MICROPROCESSOR

DIR-V VEGA Microprocessors is a series of indigenous microprocessors developed by C-DAC, MeitY, Govt. of India under the Digital India RISC-V (DIR-V) program. The VEGA series comprises of 32/64-bit Single/Dual/Quad Core superscalar Out-of-Order high performance processors based on RISC-V Instruction Set Architecture. The first VEGA processor based SoC chip THEJAS32, a 32-bit Single core SoC has been successfully fabricated. A fully indigenous and "Made in India" ARIES development platform based on THEJAS32 chip has been made widely available, targeted for both industry and academia involving embedded system design and IoT applications.

15 REGIONAL CENTRES ACROSS THE COUNTRY



IMPORTANT DATES

Last Date for Participants to Register for workshop:	25th October 2023
Announcement of the First List of Participants:	27th October 2023
Last date for Paying Registration Fee:	30th October 2023
Announcement of the Second List of Participants:	31st October 2023
Last date for Paying Registration Fee:	3rd November 2023
Nationwide VEGA Workshop at Regional Venues	17th November - 18th November 2023
Certificate Distribution to Participants:	30th November 2023

Limited seats are available for the Vega workshop. Register yourself quickly for your confirmed participation. The bank details for payment of registration fee will be sent to all the registered candidates. After successful payment the confirmation mail will be sent by the coordinator of the event.

Student coordinators

Ms. Anshika Yadav - 9322610012 - anshikay8284@gmail.com
 Ms. Gunjan Aggarwal - 9560018227 - upadhyayaditi051@gmail.com
 Ms. Aditi Upadhyay - . 8769444440 - E gunjanagg2004@gmail.com
 Ms. Shubhanshi Sharma - 9610442824 - sharmashubhanshi984@gmail.com
 Ms. Prachi Khetan - 6376446445 - prachikhetan14@gmail.com
 Ms. Ananya - 9996649052 - : ananyasingh2273@gmail.com

"IEEE India council and CDAC will jointly issue a participation certificate to the candidates who attend the two day workshop.



Scan the QR for Registration or click
<https://forms.gle/bTg5V1KEs98opaVv9>

Registration fee: 500/- for IEEE members & 650/- for non-IEEE members

Registration fee includes registration kit only

Last Date of registration: Wednesday, 25.10.2023

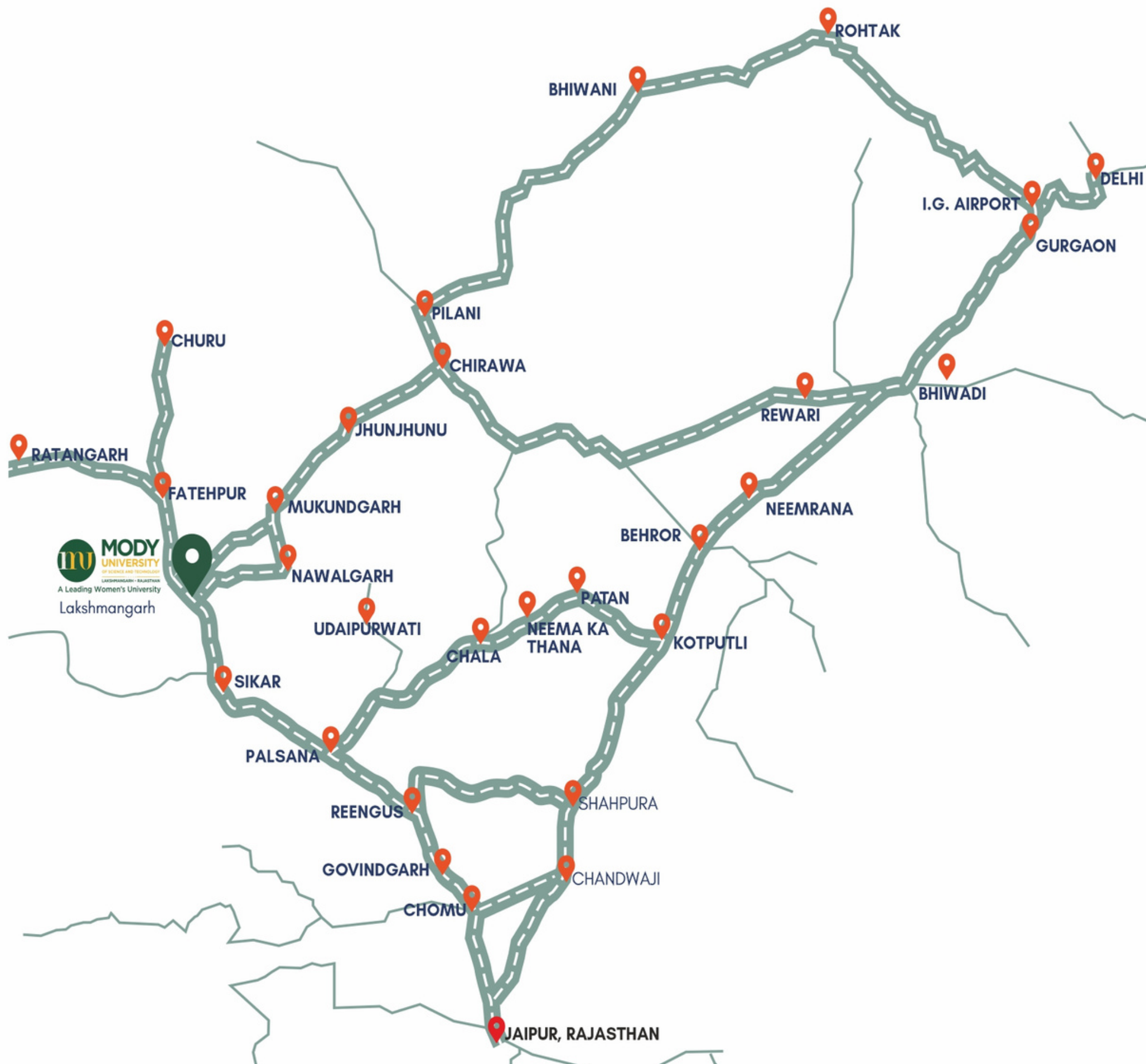
<https://vegaprocessors.in/dirv-roadshow2023/>



NATIONWIDE ROADSHOW ON DIGITAL INDIA RISC-V VEGA PROCESSORS

Unleashing the Power of VEGA: Igniting Innovation Across India

NOVEMBER 17 - 18, 2023
REGIONAL VENUE



Every participant of the two-day workshop during the roadshow will receive a certificate from IEEE India Council and C-DAC

@VEGAProcessors

@vegaprocessor

@VegaProcessor



इलेक्ट्रॉनिक्स एवं
सूचना प्रौद्योगिकी मंत्रालय
MINISTRY OF
ELECTRONICS AND
INFORMATION TECHNOLOGY

