TEQIP-III Sponsored

Short Term Training Program

on

A Practical Approach Towards Data Science & Artificial Intelligence

(PAT-DSAI 2018)

(29th May to 02nd June, 2018)

Organized by

School of Information Technology
Rajiv Gandhi Proudyogiki Vishwavidyalaya

"Accredited with 'A'grade by NAAC"

(State Technological University of Madhya Pradesh)

Airport Road, Gandhi Nagar, Bhopal-462033

Technically Supported by:

| IEEE MP Subsection | CSI Bhopal Chapter | ACM Bhopal Chapter |

About the University:

Rajiv Gandhi Proudyogiki Vishwavidyalaya (RGPV), accredited with 'A' grade by NAAC, established in the year 1998 is truly a picture of modernization offering learner-centric programmes in Engineering, Pharmacy, Architecture & Management. University is sprawled over a vast campus of 241.4 acres, marching towards development into a center of excellence in the arena of Technical Education, Research and Innovations. Under its umbrella there are 05 UTD's, 188 affiliated Engineering Colleges, 69 Pharmacy Colleges, 25 MCA Colleges and 05 Architecture colleges imparting Graduate level instructions running 23 under graduate level courses & 84 post graduate level courses. Situated amidst an aesthetic and hilly surrounding, the University is also offering Ph.D. in eight faculties. RGPV has been selected by Ministry of Human Resource Development (MHRD) as one of the Affiliating Technical Universities (ATUs) among ten across the country for receiving TEQIP-III grant.

About School of Information Technology:

The School of Information Technology at RGTU was established in 2002-03. School of Information Technology offers M. Tech. in Computer Technology & Applications, Information Technology, Cyber Forensics and Data Sciences. These courses prepare young graduates to take state of art challenges as required by the industry and R & D organizations. Information Technology is a field that continues to evolve at a rate faster than other disciplines. Advances in the field have resulted in significant developments in Information and Communication Technologies, which in turn, has a tremendous impact on the way research, is conducted. As a result the school has increased its emphasis on research during the last few years. Within a span of Sixteen years, the department has made a mark in ICT and Computing research especially in the area of Mobile Computing, Data Mining, Soft computing, Information Security & Image Processing and many more.

Objective of the Program:

STTP will provide a forum for sharing insights, experiences and interaction on various facets of evolving technologies and patterns related to Data Science and Artificial Intelligence. It will help participants imagine how technologies can help you solve real world problems in a different and scalable manner. The main objective of STTP is to improve quality and equity in engineering teachers in order to up-grade the knowledge, enhancing research and teaching Skills. Another objectives of this program are as follows:

- Provide a platform for faculties to gain awareness about Python, Data Science, AI, which has been included in the scheme of RGPV syllabus.
- Strengthen the specialized research areas of Data science and AI.
- Ensure that faculty members are trained in the niche area of data science, various issues in data analytics, machine learning techniques and its use in analytics.

Who May Attend:

The faculty/staff member and Ph.D/ PG scholars are requested to participate in the program.

Committee :

Chief Patron: Prof Sunil Kumar, Vice Chancellor, RGPV, Bhopal

Patrons:　　Prof S K Jain, Registrar, RGPV, Bhopal

　　　　　Prof R. S. Rajput, Director, UIT-RGPV, Bhopal

Coordinator: Prof Sanjeev Sharma, Head, SoIT, RGPV, Bhopal

Co-coordinator(s): Dr Jitendra Agrawal, SoIT, RGPV, Bhopal

　　　　　Dr Nishchol Mishra, SoIT, RGPV, Bhopal

Organizing Committee:

- Prof Sarita S. Bhadoria, SoIT, RGPV, Bhopal
- Dr Varsha Sharma, SoIT, RGPV, Bhopal
- Mr Y. P. S. Maravi, SoIT, RGPV, Bhopal
- Mr Santosh Sahu, SoIT, RGPV, Bhopal
- Mr Vivek Sharma, SoIT, RGPV, Bhopal
- Mr Neeraj Tantubay, SoIT, RGPV, Bhopal
- Dr Vasima Khan, SoIT, RGPV, Bhopal
- Mr Laxmikant Nagar, UIT, RGPV, Bhopal
- Ms Priyamwada Sharma, SoIT, RGPV, Bhopal

Advisory Committee:

- Prof G. S. Tomar, Director, THDC-IHET Tehri (Govt of Uttarakhand)
- Prof N S Choudhary, Director, SVNIT, Nagpur
- Prof A K Singh, Professor, MNNIT, Allahabad
- Prof Mukesh Pandey, Professor, RGPV, Bhopal
- Prof S C Choube , TEQUIP-III Coordinator, RGPV, Bhopal
- Prof Sanjay Agrawal, Professor, NITTTR, Bhopal
- Prof Asmita Moghe, Head, IT, UIT-RGPV, Bhopal
- Prof Manish Dixit, MITS, Gwalior
- Mr Chandrashekhar Sahasrabudhe, Treasurer , ACM India
- Mr. Sunil Jain, Sr. Technical Director, NIC, Bhopal

Important Dates:

- ➢ Last Date for sending the duly filled Application form to the mail soit@rgtu.net: 20th May, 2018
- ➢ Intimation of Selection : 23th May 2018

Contacts :

Course Co-Coordinator(s):

Dr. Jitendra Agrawal

Mob: +91 9425432199

Dr. Nishchol Mishra

Mob: +91 9425431599

School of Information Technology, University Teaching Department, Rajiv Gandhi Proudyogiki Vishwavidyalaya, Airport Road, Gandhi Nagar, Bhopal-462033

Email: soit@rgtu.net

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(29th May to 02nd June, 2018)

REGISTRATION FORM

NAME (In Capital letter)		:
GENDER		:
DESIGNATION		:
DEPARTMENT		:
NAME OF THE INSTITUTION		:
PHONE NO:	OFFICE	:
	MOBILE	:
E-MAIL		:
EXPERIENCE (YEARS)	INDUSTRY	:
	TEACHING	:
ACCOMMODATIONREQUIRED		YES/NO

SPONSORSHIP

Mr./Ms./Dr………
……is an employee of our institute/organization and is hereby sponsored for the above short term training programme. He/She will be permitted to attend the course, if selected.

Place:

Date: Signature& seal of sponsoring authority

*(Send the scanned copy of this duly filled form to **soit@rgtu.in**before **20thMay 2018)***