

Govt. Holkar [Model, Autonomous] Science College, Indore
National Conference on Computational Sciences

30th and 31st March, 2017

Program Day one: 30.03.2017

S.No.	Time	Session and Place	Speaker
9:00-10:00 Registration + Break Fast (Computer Dept. E-Hall)			
1	10:30-11:45	Inaugural session and Keynote Address (Y-Hall)	Dr. Narendra S. Chaudhary Director, NIT, Nagpur
11.45 – 12.00 Tea Break (Computer Dept. E-Hall)			
2	12:00-12:45	Session - 1 (Computer Lab)	Dr. Athar Ali khan Professor, Aligarh Muslim University, Aligarh Topic: “Bayesian Analysis of Survival Models with R”
3	12:45-01:30	Session - 2 (Computer Lab)	Dr. Shaligram Prajapati Associate Professor IIPS, DAVV, Indore Topic: Cryptic Mining for Automatic Variable Keys
1:30-:2.30 Lunch Break (Computer Dept. E-Hall)			
4	02:30 -3:15	Session - 3 (Computer Lab)	Dr. V.K. Saxena Professor, ICS, Vikram University, Ujjain Topic: “Internet of Things”
3:15-3:30 Tea Break (Computer Dept. E-Hall)			
5	3:30 - 4:30	Oral Presentation (Computer Lab)*	
6	4:30 - 5:00	Poster Presentation (Computer Lab)	

Program: Day two: 31.03.2017

S.No.	Time	Session and Place	Speaker
9:00-10:00 Break Fast (Computer Dept. E-Hall)			
1	10:00-10:45	Session1 : (Computer Lab)	Dr. P. Kanoongo Professor, SCSIT, DAVV, Indore Topic: “Evolution of Cloud Computing”
2	10:45-12:30	Oral Presentation (Computer Lab)*	
12:30-12:45 Tea Break (Computer Dept. E-Hall)			
3	12:45-01:30	Session 2 : (Computer Lab)	Dr. K. K. Tiwari Principal, Takshshila College, Bhopal Topic: “Computational Science for the betterment of Society”
1:30-2:15 Lunch Break (Computer Dept. E-Hall)			
4	02:15-3:00	Session 3 : (Computer Lab)	Dr. Ugrasen Suman Professor, SCSIT, DAVV, Indore Topic: “Agile: An Iterative Software Development Approach”
3:00-4:00 Valedictory (Y- Hall)			
Tea and Photo Session (Computer Dept. E-Hall)			

*Please See notice board for details about date and time.

About The College

The college was established on 10th of June, 1891 by the ruler of the erstwhile Indore (HOLKAR) dynasty Maharaja Shivaji Rao Holkar in the memory of his father Maharaja Tukoji Rao Holkar to meet the requirement of education in the central provinces. At present the College is affiliated to DAVV of Indore. The state government declared it as a Model College in 1985-86. It was accorded the status of an Autonomous College in 1988. In 1994-95 it was declared as a centre for excellence by the state government.

About Computer Department

Department of Computer Science was established independently in the year 2001 prior to that it was a part of Physics department. Post graduate course (M.Sc.) started in the year 2007. M.Phil. started in the year 2011. Under graduate (BCA) course started in the year 2014. Department is maintaining close links with its former members and old students.

Main Objectives

NCCS-2017 will provide an excellent forum for sharing knowledge and applications of latest computing technologies involving advanced applications of data. The Conference looks for significant contributions to all major fields of computational sciences. The aim of the conference is to provide a platform to the researchers and students from both academia as well as industry to meet and share latest development in the field.

This Conference targets the researchers and students to learn how to apply the computational sciences practically in different areas of applied sciences. It covers a wide range of papers in the application areas, including Computational Sciences and multidisciplinary studies. The Conference is aimed for researchers, academicians, scientists and professional engineers engaged in developing and applying intelligent systems.

Thrust Areas

There are various areas/topics proposed to be covered at the Conference.

Computational Sciences and Application in:

- Soft Computing and High Performance Computing
- High Speed Networking and Data Security
- Computer Sciences and Information Technology
- Engineering and Emerging Technology
- Biological and Environmental Sciences
- Physical and Chemical Sciences
- Mathematical and Statistical Sciences
- Geological and Geography
- Forensic and Criminal Science
- Economics and Management Sciences
- Medical and Pharmaceutical Sciences
- Multidisciplinary Studies

Dr. Narendra S. Chaudhary Director, NIT, Nagpur	Topic: “Internet of Things” Dr. P. Kanoongo Professor, SCSIT, DAVV, Indore Topic: “Evolution of Cloud Computing”
Dr. Athar Ali khan Professor, Aligarh Muslim University, Aligarh Topic: “Bayesian Analysis of Survival Models with R”	Dr. K. K. Tiwari Principal, Takshshila College, Bhopal Topic: “Computational Science for the betterment of Society”
Dr. Shaligram Prajapati Associate Professor IIPS, DAVV, Indore Topic: Cryptic Mining for Automatic Variable Keys	Dr. Ugrasen Suman Professor, SCSIT, DAVV, Indore Topic: “Agile: An Iterative Software Development Approach”