



**National Workshop  
On  
Cyber Security**



**23<sup>rd</sup> March to 27<sup>th</sup> March, 2020**

**ORGANIZED BY:**

**Department of Computer Science & Applications  
(DCSA)**

**Maharshi Dayanand University, Rohtak  
(NAAC Accredited 'A+' Grade State University)**

**SPONSERD BY:**

**AICTE-Training and Learning (ATAL)  
Academy**



**VENUE:**

**DDE Conference Hall,  
Maharshi Dayanand University, Rohtak**

**ABOUT THE UNIVERSITY**

Maharshi Dayanand University, Rohtak, established in 1976 as a residential University with the objective of promoting inter-disciplinary higher education and research with special emphasis on studies of environmental, ecological and life sciences, is making rapid progress to emerge as a leading educational institution of the nation. Now it is a teaching-cum-affiliating university with a formidable track record in academics, research, literacy and cultural activities, and sports. Currently, there are 38 Post-Graduate Departments and 11 Faculties in the University.



**ABOUT THE DEPARTMENT**

Department of Computer Science & Applications was established in 1990 under the Faculty of Physical Science with only one course i.e. Post Graduate Diploma in Computer Applications. From that day, Department has shown a commendable progress and now offering MCA, M.Sc (Computer Science) and Ph.D. (Computer Science) courses to the students. Department is one of the pioneer departments of the University and has touched almost every aspect of academics & extracurricular activities. Department has proven its potential in research domain also with premium publications in SCI, SCOPUS, Web of Sciences indexed & many other reputed journals. Department also has handsome number of books edited & written by worthy faculty members referred country wide in almost every University. There are 10 regular Teaching Faculty members including Two Professors & Eight Assistant Professors.

**CHIEF PATRON  
Prof. Rajbir Singh**

**Vice-Chancellor, M.D. University, Rohtak**

**WORKSHOP DIRECTOR  
Prof. Rajender Singh Chhillar**

**Professor and Head, DCSA,  
M.D. University, Rohtak**

**CO-ORDINATOR**

**Dr. Sandeep Dalal, Assistant Professor,  
DCSA, M.D. University, Rohtak**

**NATIONAL ADVISORY COMMITTEE**

**Prof. Anil D. Sahasrabudhe, Chairman, AICTE, New Delhi**

**Dr. M. P. Poonia, Vice-Chairman, AICTE, New Delhi**

**Prof. Alok Prakash Mittal, Member Secretary, AICTE, New Delhi**

**Dr. R. K. Soni, Coordinator, ATAL Cell, AICTE, New Delhi**

**LOCAL ORGANIZING COMMITTEE**

**Prof. Rajender Singh Chhillar, HOD, DCSA, MDU, Rohtak**

**Prof. Nasib Singh Gill, Professor, DCSA, MDU, Rohtak**

**Dr. Pooja Mittal, Assistant Professor, DCSA, MDU, Rohtak**

**Dr. Preeti Gulia, Assistant Professor, DCSA, MDU, Rohtak**

**Dr. Sandeep Dalal, Assistant Professor, DCSA, MDU, Rohtak**

**Dr. Gopal Singh, Assistant Professor, DCSA, MDU, Rohtak**

**Dr. Balkishan, Assistant Professor, DCSA, MDU, Rohtak**

**Dr. Priti Sharma, Assistant Professor, DCSA, MDU, Rohtak**

**Ms. Amrinder Kaur, Assistant Professor, DCSA, MDU, Rohtak**

**Dr. Sukhvinder Singh, Assistant Professor, DCSA, MDU, Rohtak**

**For Registration**

[https://docs.google.com/forms/d/1HswupY1GAiSLooxgR63MZOmFv9w-i\\_cq\\_OPQyhRefOk/edit](https://docs.google.com/forms/d/1HswupY1GAiSLooxgR63MZOmFv9w-i_cq_OPQyhRefOk/edit)

# SCHEDULE PLAN

## 5 Days Workshop on Cyber Security (23<sup>rd</sup> -27<sup>th</sup> March, 2020) Under AICTE Training and Learning (ATAL) Programmes

DEPARTMENT OF COMPUTER SCIENCE AND APPLICATIONS  
MAHARSHI DAYANAND UNIVERSITY, ROHTAK-INDIA  
(NAAC Accredited “A+” University established under Haryana Act No. XXV of 1975)

The total number of participants shall be restricted to 50. Participants need to submit online Registration form  
[https://docs.google.com/forms/d/1HswupY1GAiSLooxgR63MZOmFv9w-i\\_cq\\_OPQyhRefOk/edit](https://docs.google.com/forms/d/1HswupY1GAiSLooxgR63MZOmFv9w-i_cq_OPQyhRefOk/edit)

And

The hard copy to the office of HOD, DCSA or email on [csstcdcsa@gmail.com](mailto:csstcdcsa@gmail.com)

For Any Queries, Contact: 8199023624 (Prof. Rajender Singh Chhillar) OR 9896105224 (Dr. Sandeep Dalal)

### Important dates:

Registration before: 20<sup>th</sup> Jan, 2020

Communication of acceptance: 25<sup>th</sup> Feb., 2020

Dates	10:00 AM to 11:30 AM	11:30 AM to 12.00 PM	12.00 PM to 1.30 PM	1.30 PM to 2:30 PM	2:30 PM to 4.00 PM	4:15 PM to 4:45 PM
23-03-2020	Registration and Inauguration	High Tea	Session 1 Introduction to Cyber Security	Lunch	Session 2 Cyber Security: Principles and Application	Tea
24-03-2020	Session 3 An overview of Cryptography	Tea	Session 4 Security Protocols	Lunch	Session 5 Infrastructure and Network Security	Tea
25-03-2020	Session 6 Internet Security	Tea	Session 7 Cyber Security Safeguards, Hacker Tools, Techniques	Lunch	Session 8 Practical Session	Tea
26-03-2020	Session 9 Malware Analysis, Security for Web Services	Tea	Session 10 Security in Evolving Technology	Lunch	Session 11 Practical Session	Tea
27-03-2020	Session 12 Cyber Laws	Tea	Session 13 Cyber Forensics and Analysis	Lunch	Session 14 Future state of Cyber Security	Valediction

### Key Points:

- There is no Registration fee from a participant from AICTE approved institutes and No TA/DA will be paid to any participant.
- Participants will have to make their own stay arrangement during the five days and During sessions tea and working lunch will be provided to the participants.
- On successful completion of the programme on all the days, participants will be awarded a certificate of participation by the respective ATAL Academy.



Department of Computer Science & Applications (DCSA)  
Maharshi Dayanand University, Rohtak, Haryana-124001

AICTE Training and Learning (ATAL) Workshop



on

"CYBER SECURITY"

(23th March – 27 March 2020)

**Registration Form**

Full Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Qualification: \_\_\_\_\_

Specialization: \_\_\_\_\_

Organization: \_\_\_\_\_

Affiliation & Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Whether the Institute is AICTE approved?      Yes / No

Category: Research Scholar/ Faculty

Mobile: \_\_\_\_\_

Email: \_\_\_\_\_

Date:

Signature of the Applicant

The application is hereby recommended & permitted to attend the above ATAL Programme  
for the notified duration, if selected.

Signature and Seal of HOD/Head of Organization