

#### Sh. L. N. Hindu College, Rohtak Affiliated to M.D. University, Rohtak A Post Graduate Co-Educational College, Bhiwani Road, Rohtak Accredited by NAAC with 'B '(2.74) Grade

# Annual Report Department of Computer Science (2021-2022)







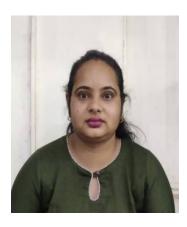
#### **Faculty of Computer Science**



Dr. Pooja Chawla (Department Coordinator)



Dr. Reena Katyal (Assistant Professor))



Mrs. Madhu Vij (Assistant Professor)



Mrs. Kirti Dhingra (Assistant Professor)



Ms. Saryu (Assistant Professor)

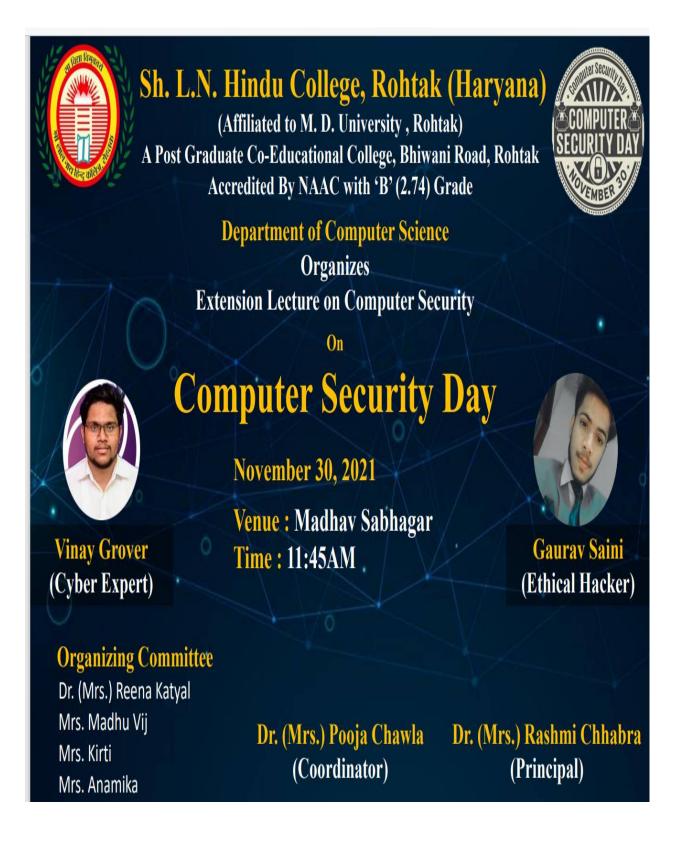


Mrs. Preeti Yadav (Assistant Professor)

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| S. No | Date          | Name of the Activity  | No. of<br>Participants | Pg no. |
|-------|---------------|---|------------------------|--------|
| 1.    | Nov 30,2021   | Extension Lecture on Computer Security  | 80                     | 4-6    |
| 2.    | Dec 23, 2021  | Rangoli Competition   | 28(14 teams)           | 7-9    |
| 3.    | Feb 3,2022    | One Day Workshop on Microsoft -Excel  | 55                     | 10-12  |
| 4.    | April 27,2022 | Computer Quiz<br>Competition  | 33(11 teams)           | 13-15  |
| 5.    | May 30,2022   | Extension Lecture on<br>Career Opportunity and<br>Professional<br>Development | 100                    | 16-17  |

1. Extension lecture on "Computer Security Day" (November 30, 2021)



To make students aware about the increasing rate of the cyber thefts/ attacks, the Department of Computer Science organized an Extension Lecture on November 30, 2021. The purpose of the program was to enhance knowledge of students about new technologies in cyber security. The highlight of this program was that the lecture was delivered by two students of B.C.A. program. Vinay and Gaurav shared their views of different cyber threats and also discussed that how one can avoid these kinds of cyber attacks easily by following some security measures. College Principal Dr.(Mrs.) Rashmi Chhabra appreciated the concept and motivated the students to get expertise in this by working on it. Faculty members Mrs. Uma Sharma, Dr Pooja Chawla (Coordinator SFS), Dr. Reena Katyal, Mrs. Madhu Vij, Mrs. Kirti Dhingra, Dr. Nidhi and Mrs. Anamika were present during the program.



# तकनीकी की जानकारी दी

रोहतक। श्रीलाल नाथ हिंदू महाविद्यालय के कंप्यूटर साइंस विभाग में कंप्यूटर सुरक्षा दिवस के मौके पर व्याख्यान हुआ। अध्यक्षता प्राचार्य डॉ. रिश्म छाबड़ा ने की। विभागाध्यक्ष डॉ. पूजा चावला ने विद्यार्थियों को कई तकनीकी जानकारियां दीं। मुख्य वक्ता गौरव सैनी बीसीए तृतीय वर्ष और विनय ग्रोवर बीसीए द्वितीय वर्ष रहे। संचालन गुंजन बीसीए तृतीय वर्ष ने किया। अंत में प्रश्नोत्तरी प्रतियोगिता का आयोजन हुआ। व्याख्यान में डॉ. उमा शर्मा, डॉ. रीना कात्याल, मधु विज, कीर्ति धींगड़ा, निधि, अनामिका सैनी आदि उपस्थित रहे। ब्यूरो

### 2. Rangoli Competition on "Computer based Logo" (Dec 23,2021)



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# **Department of Computer Science**

**Organizes** 

Rangoli Competition

On December 23, 2021

## **Instructions:**

- Size of Rangoli should be 2.5ft\*2.5ft.
- 2. Participants can use Marble Colors / Suji Colors / Burada.
- 3. Time duration: 2hrs.
- 4. Topic: a) Any Input / Output Device b) Computer Related Logo.
- 5. Participants can use only four colors.
- 6. Decision of jury will be final.

# **Organizing Committee**

Dr. Reena Katyal Mrs. Madhu Vij Mrs. Kirti

Dr. Pooja Chawla Coordinator Dr. Rashmi Chhabra Principal



To make the students think, work creatively and enjoy team activity, a Rangoli Competition was organized on Dec 23, 2021. 28 students participated with great enthusiasm in the competition. Students made different Input / Output devices and Computer based logo by using various colour combinations. Their artisanship was quite fascinating and they thoroughly enjoyed this activity that tickled their creative side. Dr. Deepti Sharma, Dr. Shalu Juneja, and Dr. Reena Katyal played the role of jury in this competition







#### रंगोली स्पर्धा में दिखाई प्रतिभा रोहतक। लाल नाथ हिंदू महाविद्यालय में वीरवार को कंप्यूटर साइंस विभाग के तत्वावधान में रंगोली स्पर्धा आयोजित की गई। कंप्यटर विषय पर हुई इस स्पर्धा में 28 विद्यार्थियों ने हिस्सा लेकर अपनी प्रदर्शन किया। इसकी प्रतिभा का अध्यक्षता कॉलेज प्राचार्य डॉ. रश्मि छाबड ने अध्यक्षता की। कंप्यूटर विभागाध्यक्ष एवं संयोजिका डॉ. पुजा चावला ने कहा कि कंप्यूटर केवल तर्क वितर्क का विषय नहीं है। इसका उपयोग संदर आकृतियां बनाने में भी किया जाता है। यह कला का विषय है। प्रतियोगिता में विद्यार्थियों ने कंप्यूटर की कोई इनपुट एवं आउटप्ट डिवाइस या कंप्यूटर लोगो से संबंधित रंगोली बनाई। ब्यूरो

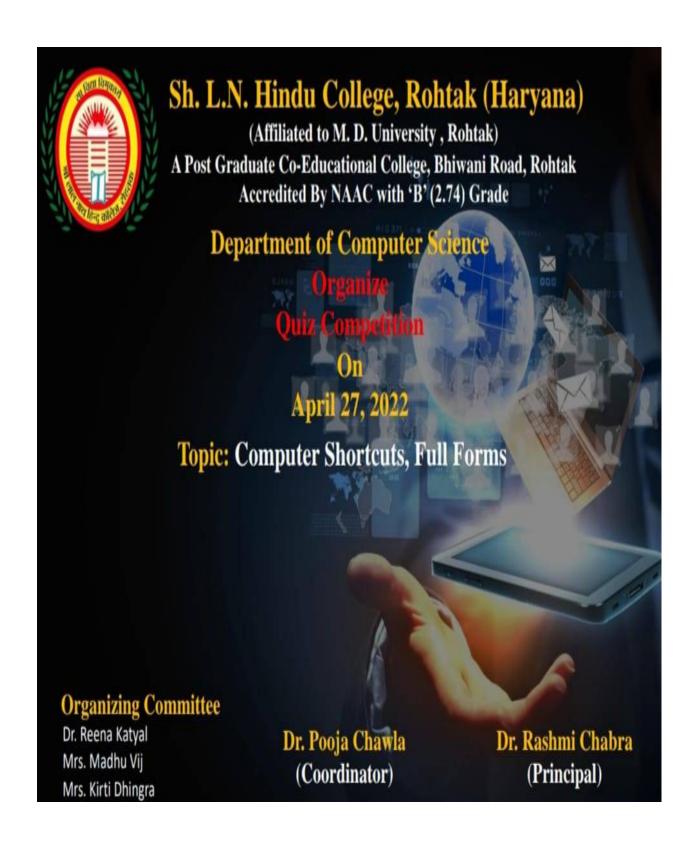


One day workshop was organized by Department of Computer Science in Collaboration with Department of Commerce on February 3, 2022 under the supervision of Department Coordinator Dr. Neelam Maggu (Commerce Dept.). Dr. Reena Katyal from Department of Computer Science was a Resource Person for the Workshop. Dr. Reena has explained the basic commands of MS- Excel with suitable examples. She has also explained the importance of these commands in business or accounting. She has explained the quick methods to prepare table and graphs with the help of Excel. 55 students have benefited with her talk. Ms. Madhu Vij has conducted the stage. Dr. Shalu, Dr. Deepti Sharma, Ms. Seema Gosain, Ms. Nupur, Dr. Nidhi, Ms. Jyoti were the member of organizing Committee. College Principal Dr. Rashmi Chhabra has addressed the students and motivated them to excel their IT skills to gain competitive advantage in market. She said that the computer is an inseparable part of Commerce. So, each and every student must have basic knowledge of Computers.



माइक्रोसाफ्ट एक्सल की तकनीकों का कराया अभ्यास रोहतक, विज्ञप्ति : श्री लालनाथ हिंदू कालेज में वाणिज्य एवं कंप्यूटर साइंस विभाग की ओर से माइक्रोसाफ्ट एक्सल पर एक दिवसीय कार्यशाला का आयासेजन किया गया। डा. रीना कात्याल मुख्य वक्ता रही। उन्होंने सभी तकनीकों का उदाहरण सहित अभ्यास कराया। कार्यशाला में 55 विद्यार्थियों ने भाग लिया। इस मौके पर सीमा गोसाई, डा . नीलम मग्गू, उमा शर्मा, राजेश गहलावत, डा. शालू जुनेजा, डा. दीप्ति शर्मा, डा. पूजा चावला आदि मौजूद रहे।

4. Quiz competition on "Computer Shortcuts and Full Forms" (April 27, 2022)



The Department of Computer Science organized an "Quiz Competition" on 27th April 2022 under the supervision of Dr. Pooja Chawla. 33 students from BCA program participated in this competition. College Principal Dr. Rashmi Chhabra encouraged students to participate in such competition as it's very beneficial for their overall development. The topics of this competition were related to Shortcut keys and Full forms used in Computer. The students showcased their brilliance by rapidly answering the questions. It was very informative and knowledge enriching competition for the participants along with the audience. The comparing for the event was done by Dr. Reena Katyal. Mrs. Madhu Vij and Mrs. Kirti Dhingra played the role of jury in this competition.



# कंप्यूटर प्रश्नोत्तरी में प्रशांत बाला व सौरव की टीम जीती

रोहतक। श्रीलाल नाथ हिंदू महाविद्यालय में बुधवार को कंप्यूटर विभाग में प्रश्नोत्तरी प्रतियोगिता आयोजित की गई। इसमें शॉर्टकट क्विज व कंप्यूटर की फुल फार्म विषय पर हुई प्रतियोगिता में कंप्यूटर विभाग के 33 विद्यार्थियों ने भाग लिया।

कॉलेज प्राचार्या डॉ. रिश्म छाबड़ा ने बताया कि प्रतियोगिता में प्रशांत, बाला व सौरव की टीम प्रथम रही। पुलकित, मोहित व कुनाल की टीम ने दूसरा और किशाश, राहुल व निशा तथा विशाल, विनय व गौरव की टीम ने तीसरा स्थान



हिंदू कॉलेज में आयोजित कंप्यूटर प्रश्नोत्तरी के विजेता छात्र । विज्ञप्ति

हासिल किया। प्रतियोगिता संचालन धींगड़ा शामिल रहीं। इस अवसर पर डॉ. विभागाध्यक्ष डॉ. पूजा चावला ने किया। रीना कत्याल, नीलम मग्गू, शिखा फौगाट, निर्णायक मंडल में मधु विज व कीर्ति निधि, प्रीति और सरयू मौजूद रहे। ब्यूरो

5. Extension Lecture on "Career Opportunity and Professional Development" (May 30, 2022)



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Department of Computer Science
Organizes
Extension Lecture

On

Career Opportunity and Professional Development

May 30, 2022 at 11:00 AM



Dr. Dheeraj Khurana (Deptt of Computer Science & Engineering, UIET, MDU Rohtak)

Organizing Committee
BCA Department

Dr. (Mrs.)Pooja Chawla (Coordinator)

Dr. (Mrs.)Rashmi Chhabra
(Principal)

An Extension lecture on "Career Opportunities and Professional Development" was organized by the Department of Computer Science on May 30, 2022. Dr. Dheeraj Khurana, from the Computer Science and Engineering dept., UIET, M.D.U Rohtak was the resource person of the lecture. Sir has shared his experience with the students and make them aware about four types of career paths—knowledge-based, skill-based, entrepreneur-based, and freelance. This lecture was really a perfect combination of moral, ethical and motivation thoughts. College Principal Dr. Rashmi Chhabra was the Patron, Dr. Pooja Chawla was the coordinator, Dr. Reena Katyal, Mrs. Madhu Vij, Dr. Nidhi, Mrs. Preeti Yadav were the members of the organizing committee. 100 students from BCA Dept. participated in this program.

