

# Harmanjit Kaur

M.Sc. (Mathematics), B.Sc. (H) Mathematics, GATE (MA) 2021 Qualified

DOB – March 18, 1996

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## CAREER OBJECTIVE

To build and strengthen my working capabilities, professional skills & knowledge and to serve the organization to the best of my abilities.

## Experience

**Assistant Professor in Mathematics**, RIMT University, Mandi Gobindgarh (February 2020 – April 2020 and December 2020 – January 2021)

## Education

**M.Sc. Mathematics** - Punjabi University, Patiala | 75% | 2019

**B.Sc. (Hons.) Mathematics** - Hans Raj College, University of Delhi | 87.8% | 2017

**10+2 Non Medical** - Punjab School Education Board | 95.11% | 2014 | District Topper | 15<sup>th</sup> rank in State Merit List

**10th** - Punjab School Education Board | 92.5% | 2012 | Placed in State Merit

**8th** - Punjab School Education Board | 93.8% | 2010 | 2nd in Punjab State Merit | District Topper

## Academic Achievements

- Secured second position in State Merit list of 8th class Board Exams in March, 2010
- Placed in State Merit list of Matric in March, 2012
- District Topper & Placed in State Merit List of +2 (Science) in March, 2014
- Full Attendance, Certificate of Merit Every year from Nursery to +2 (Non-Medical)

## Research Achievements

- Active member of Innovation Project of University of Delhi on the topic “Study and Security Analysis of Smart Cards”

## Honours & Awards

- Honoured by the Deputy Commissioner, Fatehgarh Sahib for Achievements in Academics on August 15, 2010 (2nd in State merit list & District topper in 8th class Board Exams)
- Honoured by the Deputy Commissioner, Fatehgarh Sahib for Achievements in Academics on August 15, 2014 (District topper in +2 Science & 15th rank in +2 Science State merit list)

## **Achievements in NCC & NSS Activities**

- Passed NCC 'C' certificate (in A Grade) in 2014
- Served as Camp senior in 2014 during CATC held at 23Pb.Bn.NCC, Ropar
- Served as a Platoon Commander during District level Republic day Parade on January 26, 2011
- Attended three NCC camps
- Won prizes in Shooting, Cross Country Race & Cultural Activities during NCC Camps
- Served as a NSS Volunteer of Hans Raj College, University of Delhi

## **Sports Achievements**

- Represented Punjab during School National Chess Competition in 2007-08 held in Assam
- Represented Punjab during School National Chess Competition in 2008-09 held in Andhra Pradesh
- Represented District at State level School Games in Chess in 2008 & 2009
- Captained School Chess team at District level school games
- Represented Hans Raj College during inter college Chess of University of Delhi in 2014-15
- Athletics (Cross Country) & Badminton at School Level

## **Extra-Curricular Activities**

- House Captain, B.Z.S.F.S. Senior Secondary Public School, Fatehgarh Sahib, 2009-12
- School Captain, B.Z.S.F.S. Senior Secondary Public School, Fatehgarh Sahib, 2012-13
- Programme coordinator for session 2014-15 of Maths society, Hans Raj College, University of Delhi
- Active Council Member for session 2015-16, Maths Society, Hans Raj College, University of Delhi
- Active member of the Fest organising committee, Hans Raj college, University of Delhi, Delhi

## **Personal Traits**

- Capable of learning and using new and varied skills quickly
- Proficient with Microsoft Word, Excel, Power Point
- Able to establish and maintain amicable relationship with the peers
- Good communication skills
- Good leadership skills

## **Online Teaching Modes Known**

- Google Classroom, LMS-MOODLE, Zoom, Google Meet

## **Workshops and Webinars**

- Two days online International Conference on "Role of Management, Education and Social Sciences in Responsible Research and Innovations: Challenges and Realities" Organized by London School of Management Education, United Kingdom
- Five Days Online International Level E-Conference on "E-Learning- Black Board to Broadband" Organised by School of Science (Department of Mathematics & Physics, Rathinam College of Arts & Science, Tamil Nadu)
- One Day International Webinar on "Global Reflections on Contemporary Cities and Future of Urban Life" organized by the department of Geography in association with IQAC, Mata Gujri College, Fatehgarh Sahib, Punjab

- International Webinar on “ Advances in the Mathematical Modelling of Infectious Diseases” Organized by PG & Research Department of Mathematics, Mar Ivanios College, Thiruvananthapuram, Kerala
- Two Days Online National Workshop on "Online Teaching-Learning using LMS-MOODLE" Organised by Guru Angad Dev Teaching Learning Centre of MHRD under Pandit Madan Mohan Malaviya National Mission on Teachers & Teaching
- One Week Online “Training Program on Data Analysis Using SPSS” Organized by Science Tech Institute, Lucknow, U.P.
- National Level Webinar on “Recent Advancement of Mathematics” Organized by Department of Mathematics in collaboration with IQAC, Vivekanad Mahavidyalaya, Sripally, West Bengal
- National Webinar on "The Changing Dynamics of Higher Education in India: Role of ICT” Jointly Organised by GAD-TLC of MHRD and Mata Gujri College, Fatehgarh Sahib, Punjab
- Three Days National workshop on “Best Possible uses of Online Education & E-Content Development” Organized by Faculty of Commerce and Research Studies, Swami Sukhdevanand Post Graduate College, Shahjahanpur (UP)
- National Webinar on “Biology of COVID-19 and Administrative Efforts to Control it” Organized by Department of Political Science, Meerut College, Meerut, U.P.
- Webinar on "Growing Role of Digital Media in Present Scenario" Organised by Baba Dalip Singh Memorial Khalsa College, Domeli (Phagwara), Punjab

**Declaration** - I solemnly declare that information given above is true to the best of my knowledge & belief.

**Date** – May 6, 2021

**Place** – Fatehgarh Sahib