

Ruchika Chahal

Address: 11A/13, New Campus, HAU, Hisar, Haryana, 125001

Email id: chahal.ruchika44@gmail.com

Ph: 8968248844

EMPLOYMENT HISTORY

1. TGT (Science), Bachpan English School CBSE Board). Sangrur, Punjab
January 2015 – December 2015
2. TGT (Science), DAV Public School (ICSE Board). Derabassi, Punjab
January 2018 – July 2018
3. Assistant Professor (Physics), CRM JAT College Hisar
August 2019 to current

EDUCATION

1. Singhanian University, Singhanian, Rajasthan
Ph.D, 2018
2. Tagore College of Education, Bhiwani, Haryana
Bachelor of Education, 2014
3. Maharishi Markandeshwar, Mullana, Ambala, Haryana
Master of Science, Physics, 2013
4. Government Post Graduate College, Hisar, Haryana
Bachelor of Science, Non-Medical- PCM, 2011
5. Naval Public School, Chanakya Puri, New Delhi
Primary Education, 1997
6. Detski Shaad, Ultisha Obrucheveva, Moscow, Russia
Kindergarten, 1992

PUBLICATIONS

1. Nanotechnology to improve conversion of solar energy to fuel
2. Increasing efficiency of PV Cells using Nanotechnology
3. Nanotechnology and PV Cells
4. Nanotechnology for collection and conversion of solar energy
5. Use of Nanotechnology in fabrication of PV Cells
6. Modelling and Design of Alkali metal atom

PROJECTS & EXTRA-CURRICULAR ACTIVITIES

1. Worked on a project: "DIODES" DURING M.Sc.
2. Attended two days workshop on Physics and Astronomy organized by 'Vigyan Prasar, Govt. of India' during post-graduation.

3. Attended a cooking workshop by Neeta Mehta in Hisar (2013).
4. Participated in one week fevicryl hobby classes organized by 'Pedilite' in Army Cantonment, Hisar, Haryana.
5. Won second prize of Kitchen Queen in cooking competition at Divisional level covering 4 districts by 'Dainik Jagran', Hisar (2012).
6. Participated in Poster Presentation Competition organized by Physics Society, M.M. University, Mullana.
7. Semi-Classical dance training from 'Kinshuk Dancing Den', Hisar.

SPOUSE

RAHUL SAHARAN

PLANT MANAGER ,DIRECTOR FARMS,HAU,HISAR

Place: Hisar

Ruchika Chahal

Date: 21.06.2019