Name: Pinki

Designation: Assistant professor (H.O.D)

Teaching experience : 10 years

Specialization : Seismology

Qualification : M.sc. , M.phill, P.hd.( pursuing)

Papers in seminar / conferences :



- 1. "Mathematics and nature" in National Seminar *Mathematics and its interdisciplinary applications* organised by D.A.V College, Pehowa on Feb 25-26, 2014.
- "Seismic wave propagation" in National workshop on *Emerging Trends in Sciences* organised by D.A.V College (Lahore) Ambala City on Feb 12-14, 2015.
- "Some Common fixed point theorem" in National Seminar *Global Advances in Mathematics* organised by Maharaja Aggrasen College, Jagadhari on Nov 20,2015.
- 4. "NAAC and Higher Education in India" in National Seminar Assessment and Accreditation of Higher Education Institute: A NAAC Initiative to make quality system work on Feb 4,2017 organized by G.M.N College, Ambala Cantt.
- 5. "Theory of Negative Number: A Critical Analysis "in National Seminar

*Recent Advances in Mathematics* organized by Government College, Saha on Feb 11,2017.

- 6. "Status of Women in India:Past to Present"in National Seminar Beti Bachao-Beti Padhao organized by G.M.N College, Ambala on March 10,2017
- 7. "Interpolation Method for solving real life problem" National Conference *New Advances in Mathematics* organised by D.A.V. College,Sadhaura on Feb 13,2016.

- 8. "Vaidik ganit: samay ki maang" in National Seminar *The Relevance of Sanskrit in this Technical and modern age and its Present Existence* organised by G.M.N College, Ambala Cantt.on Nov.18,2016.
- 9. "Mathematics and Civil Society" in Two Day National Conference Application of Mathematics in Present Scenario organised by Maharaja Aggarsein Mahavidyalaya ,Jagadhari on Nov.10-11,2017.

## **Books Published:-**

- Co-author of "Elements of Business Mathematics" (ISBN: 978-81-909538- 4-9),Dec. 2012.
  Co-author of "Solid Geometry" (ISBN:978-93-85795-58-9),2016.
  Co-author of "Calculus"
- (ISBN:978-93-85795-57-2),2016
- 4. Co- author of "Ordinary Differential Equations"

(ISBN:978-93-85795-82-4),2017

## **Teacher Training:-**

1. Orientation Course from Kurukshetra University, Kurukshetra in June, 2011

2.**Refresher Course** in Mathematics from Kurukshetra University, Kurukshetra from March1st to March 21,2014.

## 3. Refresher Course in Sciences and Engineering from Punjab University,

Chandigarh from May 12 to June 1st ,2015.