### **Brief Profile**

Name : Dr. Atul Kumar Razdan

**Date of Birth** : 01-01-1967

**Educational Qualification** 

• Ph.D.
• M.Sc.
• B.Sc.
: 1986 (Kurukshetra University)
• B.Sc.
: 1987 (Jammu University)

**Work Experience** 

TeachingResearch21 years6 Years

E-mail ID : atul.kumar@miet.ac.in

**Contact No.** : 9871296065

**Area of Interest** : Algebra (Group Theory)

**Teaching** 

• Subjects Taught at UG Leve : Standard courses taught at BTech level

:

Standard courses taught at MTech level

• Subjects Taught at PG Level

**Research Publications** 

*• Journals* : 04 *• Conferences(Inter+National)* : 02+01 *• Book Chapters* : 04

No. of National/International Conferences

attended/ Paper Presented

01

STC/FDP/Summer/Winter

Schools/Workshops /Seminars attended 18+

**Awards/Honors** : Gold Medal as Faculty Topper at PG Level;

Award by CEC(UGC),2004, for best education film on "Limits – A Glance Through History"

(both parts available on the Youtube)

#### LIST OF PUBLICATIONS

## **Research Papers Published in International Journals:**

(Scopus)

- 1. K.I.Tahara, L. R. Vermani, and **A. Razdan**, On Generalised Third Dimension Subgroup, Canadian Mathematical Bulletin, 41(1), 1998, 109-117. **MR 2000h:20011**
- L.R. Vermani, A. Razdan and Ram Karan, Some Remarks on Subgroups Determined by Certain Ideals in Integral Group Rings, Proc. Indian Acad. Sci. (Math.Sci.), Springer, 103(3), 1993, 249-256. MR 95b:16030

### (Other Journals)

- 3. L.R. Vermani and **A. Razdan**, Some Intersection Theorems and Subgroups Determined by Certain Ideals in Integral Group Rings, Algebra Colloq., Worldscientific, 2(1)(1995), 23-32. *MR* 95m:16016
- L.R. Vermani and A. Razdan, On Subgroups Determined by Certain Ideals in Group Rings, Algebra Colloq., Worldscientific, 3(4)(1996), 301-306. MR 98c:16035

## **International Conferences**

- 5. K I Tahara, **A. Razdan** and L R Vermani, On Generalised Dimension Subgroups, Proc. 29<sup>th</sup>Symp. Ring Theory and Representation Theory, Univ. Tsukuba, Ibaraki, 1997, 127-132.
- 6. K.I.Tahara, **A. Razdan** and L.R.Vermani, Relative Dimension Subgroups and Elementary Abelian Groups, Proc.Groups-Korea'98 (Pusan), de Gruyter, Berlin, 2001, 355-366.

# **National Conferences**

7. L.R.vermani and A. Razdan, Some Remarks on Augmentation Ideals in Group Rings, Proc. IV RamanujanSymp. Algebra &Its Applications: S. Parvathi, Dr. M. Loganathan, V. Thangaraj (eds.), Ramanujan Institute, Madras, 1996, 58-66.