

## **BRIEF BIO-DATA**

**NAME** : Dr. Ram Autar  
**PRESENT POSITION** : Professor, Mathematics

### **EDUCATIONAL QUALIFICATIONS:**

Ph.D. (1990), Kanpur Univ. (HBTI), M.Sc. (1984), Kanpur Univ., B.Sc. (1982), Kanpur Univ.

**TEACHING EXPERIENCE** : 22 Years(B.Tech., MCA, M.Tech.)  
**RESEARCH EXPERIENCE** : 25 Years  
**AREA OF RESEARCH** : BIOMECHANICS (Intraocular  
Flow & Transport Phenomena)  
**PAPERS PUBLISHED** : (a) International journals: 13  
(b) National journals : 02  
(c) Conferences : 05  
**PAPERS PUBLISHED DURING 2001-2009** : 09  
**Ph.D. STUDENTS SUPERVISED** : 02 (Awarded)  
01(Permission granted)  
**CHAIRMAN, MEMBER OF BOS (MATHS)** : HBTI, Kanpur  
**THESIS EVALUATION** : 04  
**WEEK-END LECTURE-SERIES ORGANIZED** : 02  
**CONFERENCES/WORKSHOPS/SEMINARS ORGANIZED** : 04  
**PARTICIPATION IN CONFERENCES/WORKSHOPS/SEMINARS/QIP** : 13  
**LECTURES DELIVERED** : 16

### **ADMINISTRATIVE ASSIGNMENT:**

1. As Head of Deptt, HBTI & Dr. BRAECIT; I/C, HOD from time to time.
2. Member, Academic Council, Academic Committee; member & Chairman, BOS (Maths).
3. Member, Dy. Co-ordinator and Co-ordinator, Institute Time-Table Committee, HBTI & Dr. BRAECIT.
4. Convener and Member, Departmental Purchase Committees.
5. Assistant Superintendent, Additional Senior Superintendent, Alternate Senior Superintendent of Examinations.
6. Member, Selection Committees for M.Tech. & Ph.D. students.
7. Convener & Member, Selection Committees, Guest Lecturers.
8. Member, Selection Committee, Research Assistant.
9. Warden.
10. Member, SC/ST/OBC Scholarship Committees. (1996-97, 1995-96, 1994-95+1993-94)
11. Member, Selection Committee, Departmental Promotion of IV class employees to LDC. (11.09.1998)
12. Member, Selection Committees; Fourth –Class Employees. (April 2&3, 1994; Sept. 30, 1995)
13. Convener, Screening Committee, Departmental Promotion of IV class employees to LDC. (2013-14)
14. Member, Physical Stock Verification Committee, TEQUIP-II and Center of Excellence (OPT deptt.)

### **PROFESSIONAL MEMBERSHIP**

1. The National Society of Fluid Mechanics and Fluid power, India (L-256).