

RESUME

Personal details: -

Name: - **Dr. Ravi Jain**
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Educational qualification: -

M.Sc. Physics, (1991), Barkatullah Vishavvidhalaya, Bhopal.MP.
Field of specialization: - Electronics and radio wave propagation.
Ph.D. (Radiation Bio Physics), (2004), Barkatullah Vishavvidhalaya, Bhopal. MP.
Research fields: - Radiation Bio Physics, Development of radiation risk reduction technology.

Additional Qualification:-

NCC "C" Certificate Holder, (Army).
Computer language certificate course: - **BASIC** (1997)

Work and salary status:-

worked as **Teacher** at TME High school, Ganj Basoda, Dist. Vidisha, from 01.07.1992 to 31.06.93. (Salary: - 1000/-).
Worked as **Research Assistant** at Samrat Ashok Technological Institute,(Degree) Vidisha, MP, from 23.08.1993 to 01.02.2000.(Salary:- 1500 To 4000/-).
Worked as **Technical Assistant** at Samrat Ashok Technological Institute,(Degree) Vidisha, MP, from 03.02.2000 to 05.05.2001.(Salary:- 1500 To 4000/-).
Worked as **Contract basis Lecturer** at Samrat Ashok Technological Institute,(Degree) Vidisha, MP, from 08.05.2001 to 22.08.2005.(Salary:- 5000 To 8000/-).
Worked as **Lecturer** at Samrat Ashok Technological Institute,(Degree) Vidisha, MP, from 23.08.2005 to 22.08.2009.(Salary:- 8000 -13500/-plus DA as per rule).
Worked as **Senior Scale Lecturer** at Samrat Ashok Technological Institute,(Degree) Vidisha, MP, from 23.08.2009 to 22.08.2011.(Salary:- 10,000 -15,200/-plus DA as per rule).
Working as **Assistant Professor** at Samrat Ashok Technological Institute,(Degree) Vidisha, MP, from 02.07.2011 to till date.(Salary:- 15,600 -39,100/-plus AGP 7000).

Additional charges holds:-

National Cadet Corps:-Working as Associate NCC Officer from August 2005 to 2016-17.
Present Rank:-Lieutenant,
Attached Unit: - 14 MP Battalion, Vidisha MP.
Warden:-Worked as warden of RNT Hostel of SATI Vidisha from July 2008 to May 2012.
(Total Time: - 03 year 10 month).

#Warden:-Working as warden of CVR Hostel, IG Hostel, and First Year Boys Hostel of SATI Vidisha from July 2019 to till date.

Teaching experiences:-

- (1) 27 years teaching experiences of “under graduate” classes (BE 1st and 2nd semester) of **Engineering Physics** at SATI Vidisha from 1993.
- (2) 27 years teaching experiences of “post graduate” classes of **M.Sc. Applied Physics (Electronics and semiconductor)** at SATI Vidisha from 1993.
- (3) 09 years teaching experiences of “**Biomedical Physics**”, (BM 401) for BE 4th semester (Department: - Biomedical Engineering) at SATI Vidisha from
- (4) 02 years teaching experiences of “**Micro wave Engineering**”, (EC 703) for BE 4th semester (Department: - Biomedical Engineering) at SATI Vidisha from
- (5) 01 years teaching experiences of “**Electronics material**”, (EI 301) for BE 3th semester (Department: -Electronics and instrumentation) at SATI Vidisha at the year

Research publication: -

Please see enclosures.

Short term training/QIP/Work shop/seminar/Conference: -

Please see enclosures.

Project guided for M.Sc. students:-

S. No.	Academic year	Title of project/thesis
1	1997-98	Mono stable multi vibrator.
2	1998-99	Water level indicator.
3	1998-99	Transistor diode checker.
4	2005-06	Digital voltage regulator.

Membership:-

- # **Member**, Indian society for technical education, New Delhi. (Year 2006-07).
- # **Member**, Editorial board of 22th MP Young Scientist Congress, organized by MP council of science and technological, Bhopal and co- organized by SATI, Vidisha, (28th February to 01 March 2007).
- # **Member**, Indian association of physics teacher, New Delhi. (Year 2009-10).
- # **Member**, Board of studies of Applied Physics, SATI,Vidisha, as per status 37 of RGPV Bhopal. (Year 2012-13, 2013-14, 2018-19) for autonomous colleges.
- # **Member, Board of studies** of Applied Physics, Barkatullah University, Bhopal. (Year 2012-13, 2013-14).
- # **Member, Examination committee**, Applied Physics, SATI Vidisha. (Year 2016-18)
- # **Life Member**, Life member of **Indian Association of Physics Teacher**, Kanpur from the year 2019.(Member ship no.13185L8232).

Life Member, Vigyan bharti, Madhya Pradesh. Bhopal. (Membership number LM 747).

Participation in extra activities:-

worked as **Spatial Police Officer** in Vidhan sabha election (27 November 2008) for Vidisha district under police manual and regulation act-17 from 26-11-2008 to 27-11-2008.

worked as **Presiding Officer** at several Lok- sabha election, Vidhan- sabha election, Mandi election, Nagar- palika election.

worked as a **Coordinator** of blood donation camp held on the occasion of 15th punyathiti of Shrimant Madhavrao Scindhia at 30.09.2016.

worked as a **paper setter/checker** of UG/PG level classes of RGPV/BU Bhopal, since last 20 years.

Summary of research paper publication:-

1. National Journal = 07
 2. National conference = 06
 3. International Journal = 01
 4. International conference = 03
- Total = 17