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## Dr. Shivendra Singh Dewhare

Assistant Professor,  
School of Studies in Life Science,  
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**Area of Expertise:** Molecular Biology and Biochemistry.

### **Educational Qualification:**

**Research Associate 2017:** Department of Biochemistry, Indian Institute of Science, Bangalore, Karnataka.

**Ph.D. 2012:** Department of Biochemistry, Indian Institute of Science, Bangalore, Karnataka, (Ph. D., Thesis Title; "**Biochemical Characterization of *Mycobacterium tuberculosis* RecB, RecC and RecD proteins**").

**M. Sc. 2004:** (Biotechnology), Centre of Biotechnology, Jamia Hamdard University, New Delhi.

**B. Sc. 2002:** (Chemistry, Botany, Zoology) Dyal Singh College, Delhi University, New Delhi.

**Higher Secondary School:** K.V. Pushp Vihar New Delhi.

### **Awards/ Scholarships:**

Qualified **CSIR-UGC (NET)** in December 2003 and June 2004 in Life sciences.

### **Work experience:**

- (1) Two month summer training project on "**Comparative evaluation of lens crystallins profile from mammalian and avian lens.**" at Dr. R.P. Centre, AIIMS, New Delhi.
- (2) Six months M.Sc project on "**Effect of copper stress on *in vitro* regeneration of *Nicotiana Tabacum* and RAPD profile**" at Centre for Biotechnology, Jamia Hamdard University, New Delhi

## Research Publication:

Dewhare, S. S., Umesh, T. G., and Muniyappa, K. (2015) Molecular and functional characterization of RecD, a novel member of the SF1 family of helicases, from *Mycobacterium tuberculosis* J. Biol. Chem. 290, 11948–11968

## Personal Profile

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| Date of Birth     | : | 17 <sup>th</sup> June 1980  |
| Father's Name     | : | Late Shri Jagannath Dewhare   |
| Sex               | : | Male  |
| Category          | : | ST  |
| Marital Status    | : | Single  |
| Nationality       | : | Indian  |
| Permanent address | : | C/o.Mr.Yadav Ram Dewhare,<br>H.No.95/B,<br>Vill. Khambhat, Telipara,<br>Teh. Daundilohara, Dist. Balod<br>State. Chhattisgarh- 491226<br>India. |