

**Education****College/University:**

2001-2003 Madurai kamaraj University M.Sc in Biotechnology.

**Highest degree:**

M.Sc. in Biotechnology

**Major Subjects:**

Biotechnology

**Projects/Research:**

- 1.Expression, refolding and purification of  $\beta$ keto acyl ACP reductase an indispensable enzyme of Fatty acid biosynthesis of plasmodium.
- 2.Cloning, subcloning and expression of PKS antibiotics in E.coli expression system.
3. Refolding and purification of C and Z sigma factor of *Micobacterium tuberculosis*.

**Scholarships:**

1. Awarded by DBT,india for selection in All india combined M.Sc. biotechnology programe (2001-2003).
2. Junior Research Fellowship (JRF) awarded by Council for Scientific and Industrial Research (CSIR), India.
3. R&D Assistantship from JNCASR, Bangalore, India.
4. 40th rank in GATE conducted by Indian institute of technology India in 2003.

**Scientific Interests and Goals:**

My main field of interest is Biochemistry.

**Hobbies and other interests:**

Music, Cricket, Movies, literature, etc.

**First name:****Ratnesh****Middle name****Kumar****Last name:****Srivastav****Date of birth:****11.10.1979****Country:****India****E-mail:****ratnesh\_mku@rediffmail.com****Supervisor:****Dr. R. Niedenthal/ Prof.****Dr. M. Gaestel****Physiological Chemistry**