

**Name of the Faculty: AJAY KUMAR SINGH**

**Designation: ASSOCIATE PROFESSOR**

**Qualification: M.Sc.**

**Area of the Interest: NUCLEAR  
PHYSICS/HOLOGRAPHY/SOLAR ENERGY**

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**Name: AJAY KUMAR SINGH**

**Father's Name: LATE TEJ NARAIN SINGH**

**Present Position: Associate Professor**

**Email: aksingh.phy@nitjsr.ac.in**

**Date of Birth: 12/05/1968**

**Present Address: D-26 NIT Campus Adityapur Jamshedpur**



**Educational Qualification:**

Sl No	Degree	Board/University	Year	Percentage
1	Ph.D.	Registered for 2017-2018 Spring Semester		
2	M.Sc.	Bhagalpur University	1991	60.87%
3	B.Sc. (Pass course)	Bhagalpur University	1987	64.77%
	B.Sc. (Honours)	Bhagalpur University	1989	66.12%

**Ph.D. Thesis Topic: Topic not Decided**

**M.Sc. Thesis Topic:**

**Research Interest: Nuclear Physics/Holography/Solar Energy**

**Research Awards/ Fellowships Received:**

**Research Publications (With Full Details):**

**International Refereed SCI/ SCOUPUS Journals:**

**Paper Submitted in SCI Journals: 01**

- (i) **Experimental and theoretical investigations on a double exposure single basin solar still, Desalination and water treatment, 2016**

**National Conferences:**

**International Conferences: 01**

- (i) **Double Aperture speckle Interferometer using compact hololenses: Application to mechanics, Proceedings of SEM conference, June 2007.**

**Research Projects/ Consultancy Projects:**

**Conference/ Workshop Organized:**

**Ph.D. Supervised (With Full Details):**

**Member of Editorial Board of the Journals:**

**Teaching Experience:**

<b>Position held</b>	<b>Institution</b>	<b>From</b>	<b>To</b>	<b>Nature of job</b>
Lecturer	NIT Jamshedpur	26/03/1996	25/03/2002	Teaching and Research
Sr.Lecturer	NIT Jamshedpur	26/03/2002	25/03/2007	Teaching and Research
Lecturer (SG)	NIT Jamshedpur	26/03/2007	25/03/2010	Teaching and Research
Associate Prof.	NIT Jamshedpur	26/03/2010	Continuing	Teaching and Research

**Awards, Honours & Recognitions:**

**Reviewer of International Journals And Books:**

**Member of Professional Academic Bodies:**

**Invited Talks/Seminars given:**

**Any other information:**