

# RITTIK PATRA



## CONTACT INFORMATION

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- Room No- A-117, Nivedita Hostel,
- IISER Kolkata,
- Mohanpur, Nadia,
- West Bengal, India
- Pin-741246

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Alternate Email: [rittikpatra2014@gmail.com](mailto:rittikpatra2014@gmail.com)

## PERSONAL INFORMATION

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- Date of Birth-05/10/1997
- Citizenship- Indian
- Gender- Male

## EDUCATION

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- BS-MS 5-year Dual Degree Programme-2015 to present- From **IISER-Kolkata (CGPA-8.00)**
- Secondary Examination (WBBSE)-2013- From **Jhargram Kumud Kumari Institution** with **91.14%**
- Higher Secondary Examination (WBCHSE)-2015- From **Jhargram Kumud Kumari Institution** with **89.8%**

## RESEARCH INTEREST

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- Applied Nuclear Physics
- Plasma Physics

## SCHOLARSHIPS

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- Received the **Innovation in Science Pursuit and Inspired Research Fellowship Grant** from **Department of Science and Technology**, Govt. of India (August,2015 – ongoing)
- Received **Swami Vivekananda MCM Merit Cum Means Scholarship** for two years (2013-2015)

## IT SKILLS

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- **Programming Languages:**
  - Python, C
- **Other Packages:**
  - Gnu plot, Microsoft Office, Maple, Origin
- **Operating Systems:**
  - Linux, Windows

## RESEARCH PROJECTS

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- Completed [Analysis of Time Spectra of Scintillation Detectors and Their Applications](#) under the Guidance of Prof. Maitreyee Saha Sarkar, Nuclear Physics Department, Saha Institute of Nuclear Physics.

## SEMINARS AND CONFERENCES ATTENDED

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- **SCIENCE CAMPS:**
  - Attended [VIJYOSHI 2015](#) at IISER Kolkata, Kolkata

## INTERESTS

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- Photography
- Football