

# Aditi Kumari

## Researcher & Assistant Manager



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**M.Sc. Environmental Science**

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**BENGALURU-560035**

### EXPERIENCE SUMMARY

Dedicated Environmental Scientist with over 5 years in the field and experience in water quality monitoring and general surveying. Outstanding research and observational skills and excellent abilities to lead teams through research projects.

### WORK EXPERIENCE

Organization	Role	Duration
NSS Associates Consulting Engineers and Infrastructure Pvt. Ltd. Hyderabad	Assistant Project Manager	May 2019 – April 2021
ANSISS, Patna	Research Investigator	Feb 2016 – Jan 2019

### TECHNICAL SKILLS

Office	Word, PowerPoint, Excel.
Language	R language, ArcGIS
Lab Knowledge	Water quality analysis, Chlorophyll estimation, Algae preparation, Identification and Maintenance of Micro-organism.

### TRAINING

- Study the effects on Raghapur Diyara due to Ganga River using **GIS**.
- Participated in National Conference on Aquatic Ecosystems and Their Management: Recent Trends and Future Perspectives.
- Conducted research on assessment of microbial load in Naini Lake, Model Town, Delhi under supervision of Dr. Jay Gopal Sharma from Delhi Technical University.
- Attend training on Sustainable Development and Management of Ground Water Resources organized by Central Ground Water Board Mid-Eastern Region Patna.

### ACADEMIC QUALIFICATION

Year of passing	Course	Marks (%)	Institution	Board/University
2015	M.Sc. (Environmental Science)	69.70	Central University of South Bihar	C.U.S.B.
2013	B.Sc. (Environmental Science)	63.10	Patna Science College	Patna University
2009	Intermediate (12th)	67.70	N.I.O.S.	N.I.O.S.
2007	Matriculation (10th)	67.30	Patna Muslim High School	C.B.S.E.

## PROJECTS

### ANSISS, Patna (Feb 2016 – Jan 2019)

<b>Role</b>	<b>Research Investigator</b>
<b>Responsibilities</b>	<ul style="list-style-type: none"> <li>• Liaise with and direct social research field interviewers to gather information.</li> <li>• Carry out information and data retrieval searches using electronic databases.</li> <li>• Analyze and evaluate research and interpret data.</li> <li>• Making sure that key issues are identified.</li> </ul> <p>Gather information by directing or carrying out fieldwork.</p>
<b>01 . Project</b>	<b>Socio-economic Impact Study of Proposed Land Acquisition under New B.G. Rail Line between Neora-Daniawan, Patna.</b>
<b>Duration</b>	3 Months (23 <sup>th</sup> Oct 2018 to 22 <sup>th</sup> Jan 2019)
<b>02. Project</b>	<b>Socio-economic Impact Study of Proposed Land Acquisition under New B.G. third Rail Line between Barh-Bakhtiyarpur, Patna.</b>
<b>Duration</b>	3 Months (25 <sup>th</sup> Jul 2018 to 23 <sup>th</sup> Oct 2018)
<b>03. Project</b>	<b>Socio-economic Impact Study of Proposed Land Acquisition under Kamala River Jhanjharpur NH-57, Madhubani.</b>
<b>Duration</b>	2 Months (25 <sup>th</sup> May 2018 to 24 <sup>th</sup> Jul 2018)
<b>04. Project</b>	<b>Socio-economic Impact Study of Proposed Land Acquisition under the project of HL Bridge across River in Ghanshyampur-Rasiyari Ghat in 6<sup>th</sup> Km of Shivanagar Ghat Darbhanga District.</b>
<b>Duration</b>	3 Months (30 <sup>th</sup> Jan 2017 to 28 <sup>th</sup> Apr 2017)
<b>05. Project</b>	<b>Socio-economic Impact Study of Proposed Land Acquisition under New B.G. Line between Barh and Bakhtiyarpur Patna District.</b>
<b>Duration</b>	6 Months (9 <sup>th</sup> Feb 2016 to 8 <sup>th</sup> Aug 2016)

### NSS Associates Consulting Engineers and Infrastructure Pvt. Ltd. Hyderabad (May 2019 – April 2021)

<b>Project</b>	<b>Inspecting and evaluating the proceedings of organizational facilities</b>
<b>Role</b>	<b>Assistant Project Manager</b>
<b>Responsibilities</b>	<ul style="list-style-type: none"> <li>• Articulate and detail-orientated <b>Tender Professional</b> (P2P process). Well versed in all tender and contracting processes. Very adept in team performance optimization, identifying opportunities and aligning diverse organization agendas. Outstanding communication and leadership skills. Strong work ethic and personal drive for results</li> <li>• <b>Inspecting and evaluating the proceedings of organizational facilities</b> with regards to compliance laws and regulations of local, state and federal government.</li> <li>• <b>Prepare clear and concise written reports</b> based on field inspections with team.</li> <li>• Tracking performance, including metrics evaluation, monitoring and reporting.</li> </ul>

## CERTIFICATION

- **Diploma in Computer Application (DCA)** from “New friends’ Commercial Institute”, Patna in 2014.
- Participated in Certificate programme on **Role of industries in sustainable development** IJNM Bengaluru 2021.
- Participated in Certificate programme on **Plastic Pollution, Where is the solution** EMPSI Bengaluru 2021.
- Participated in Certificate programme on **Accreditation to safe environment** EMPSI Bengaluru 2021.
- Completed Online Certificate course on **Environment, Health & Safety Management** July 2021.
- Completed Online Certificate course on **Phase1 Environmental Site Assessment: Real Case Study** December 2022.
- Completed Online Certificate course on **R Programming A-Z™: R for Data Science With Real Exercises** December 2022.

## PERSONAL PARTICULARS

Name	Aditi Kumari
Spouse Name	Sandeep
DOB	08 March 1992
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Gender	Female
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