

\*\*\*\*\*  
**THE INDIAN SOCIETY FOR HYDRAULICS AWARDS – 2023**  
\*\*\*\*\*

**NAME OF THE ISH AWARDEES**

---

❖ *ISH Lifetime Achievement Award*

*Dr. SHARAD KUMAR JAIN*  
*Visiting Faculty, IIT Roorkee*

---

❖ *S.N. Gupta Memorial Lecture*

*Prof. ZULFEEQUAR AHMAD*  
*Professor of Civil Engineering, IIT Roorkee*

---

❖ *Prof. R.J. Garde Research Award*

*Prof. C T DHANYA*  
*Professor in Department of Civil Engineering, IIT Delhi*

---

❖ *ISH Journal Reviewer Award*

1. *Prof. SOMENDRA MAZUMDER*  
*Former professor at Delhi College of Engg. (DTU)*

2. *Prof. S. A SANNASIRAJ*  
*IIT Madras*

---

---

❖ *Ial Vigyan Puraskar (Best paper in ISH Journal)*

1. ABHISHISH CHANDEL & VIJAY SHANKAR (2022)

*Paper Title: Evaluation of empirical relationships to estimate the hydraulic conductivity of borehole soil samples, ISH Journal of Hydraulic Engineering, 28:4, 368-377*

2. VIKAS GARG, BALDEV SETIA, VIJAY SINGH & ANIL KUMAR (2022)

*Paper Title: Scour protection around bridge pier and two-piers-in-tandem arrangement, ISH Journal of Hydraulic Engineering, 28:3, 251-263*

3. ANUPAL BARUAH & ARUP KR SARMA (2022)

*Paper Title: A quasi three dimensional hydrodynamic model for velocity distribution in open channel, ISH Journal of Hydraulic Engineering, 28:2, 186-194*

---

❖ *ISH Best Ph D thesis award (Shared)*

1. Dr. S. HARISH

*Thesis Title : Tsunami like flow induced forces on the shorefront structure.*

2. Dr. SEELAM NAGA POOJITHA

*Thesis Title: Metaheuristic Algorithms Coupled with Chaos for Design and Analysis of Water Distribution Networks.*

3. Dr. GAURAV MISURIYA

*Thesis Title: Turbulent Flow and Scour Characteristics Around Bridge Piers over Gravel Bed.*

---

---

❖ ISH Best M Tech thesis Award (Hydraulics)

1. Mr. RAHUL BHARADWAJ MANGU

*Thesis Title: Reduction Of Local Scour Around the Bridge Pier Using Collar and Sacrificial Piles.*

2. Mr. DIWAKAR SARAN

*Thesis Title: Surface Water - Groundwater Interaction Assessment using Modelling and Geospatial Inputs.*

---

❖ ISH Best M Tech thesis Award (Water Resources)

Ms. AKRITI SINGH

*Thesis Title: Examining the role of groundwater in the spatio-temporal variation of water use efficiency of terrestrial ecosystem in India.*

---

❖ G.M. Nawathe Puraskar (Best Paper Presented in HYDRO 2022)

1. *Experimental Category:*

Paper ID	Authors Name	Paper Title
125	ABHISHEK M TALAGERI,  NAGARAJ SITARAM,  C. RANGARAJ	<i>Comparison of Pressure Drop Characteristics of Multistage Orifice Plate and Normal Orifice Plate in Pipe Flow.</i>

2. *Analytical Category:*

Paper ID	Authors Name	Paper Title
98	BOBBILI ARAVIND SAI ATCHYUTH,  RATNAKAR SWAIN	<i>Design and Feasibility Study of River Interlinking in Odisha.</i>