


## Profile of Dr. Ravi Dupdal

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|  | <p><b>Name:</b> Dr. Ravi Dupdal<br/><b>Designation:</b> Senior Scientist (Agril.Economics)<br/><b>Date of Birth:</b> 21.07.1982<br/><b>Present posting:</b> ICAR-IISWC, Research Centre, Ballari<br/><b>Area of Specialization:</b> Agriculture development, natural resource management, climate change impacts, agriculture technology evaluation, soil and water conservation, watershed management and impact assessment of watersheds,<br/><b>Email ID:</b> <a href="mailto:ravi.dupdal@icar.gov.in">ravi.dupdal@icar.gov.in</a> ; <a href="mailto:ravi.dupdal@gmail.com">ravi.dupdal@gmail.com</a><br/><b>ERP ID:</b> 007171<br/><b>Mobile:</b> +91- 9676657128; <b>Phone:</b> 08392-242164; <b>Fax:</b> 08392-242665</p> |
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### Education

| Degree                         | Year of Passing | University/Institution                                               |
|--------------------------------|-----------------|----------------------------------------------------------------------|
| Ph.D. (Agricultural Economics) | 2017            | University of Agricultural Sciences (UAS), Dharwad, Karnataka        |
| M.Sc. (Agricultural Economics) | 2008            | ICAR-Indian Agricultural Research Institute (IARI), New Delhi, India |
| B.Sc. (Agriculture)            | 2006            | University of Agricultural Sciences (UAS), Dharwad, Karnataka        |

### Professional History

| Position            | Year                     | Organization                         |
|---------------------|--------------------------|--------------------------------------|
| Senior Scientist    | 27.04.2021 to till date  | ICAR-IISWC, Research Centre, Ballari |
| Scientist           | 29.09.2017 to 26.04.2021 | ICAR-IISWC, Research Centre, Ballari |
| Scientist           | 05.09.2011 to 28.09.2017 | ICAR-CRIDA, Hyderabad                |
| Scientist (Trainee) | 27.04.2021 to 24.08.2011 | ICAR –NAARM, Hyderabad               |

### Publications (summary)

| S. No. | Publication           | Number |
|--------|-----------------------|--------|
| 1      | Research Publications | 26     |
|        | National              | 20     |
|        | International         | 06     |
| 2      | Books                 |        |

|    |                                                                                      |    |
|----|--------------------------------------------------------------------------------------|----|
|    | Authored                                                                             | 01 |
|    | Edited                                                                               | 0  |
| 3  | Book Chapters                                                                        | 01 |
| 4  | Lead Papers                                                                          | 0  |
| 5  | Radio talks                                                                          | 0  |
| 6  | Technical/Research Reports/ Compilation / Bulletins                                  | 05 |
| 7  | Training Manual                                                                      | 0  |
| 8  | Extension Folders/leaf lets                                                          | 05 |
| 9  | Symposia/Workshop/Seminar Papers                                                     | 02 |
| 10 | Popular article                                                                      | 20 |
| 11 | Professional Trainings attended                                                      | 04 |
| 12 | Consultancy project handled (Leader in 0 & Associated in 04 )                        | 04 |
| 13 | No. of training organized                                                            | 05 |
|    | Soil Conservation Regular Training Course: (5 ½ or 4 months duration) (Trained: Nil) | 0  |
|    | B.Tech students Field Practical training- one to two months (No Students: 12)        | 01 |
| 14 | Seminars/Symposia/Workshops/Summer or Winter School/ Organized                       | 3  |
| 15 | External projects handled                                                            | 03 |

### Most important 5 Publications

- Dupdal, R.,** Patil, S.L., Naik, B.S., Ramesha, M.N., & Ravi, K.N. 20223 Farm Ponds in Northern Dry Zone of Karnataka: Impacts and Constraints. *Indian Journal of Extension Education*, 59(1), 54–58.
- Ravi Dupdal,** B L Patil, B L Manjunatha and S L Patil. 2022. Climate change mitigation and adaptation strategies in drylands of Northern Karnataka. *Indian Journal of Agricultural Sciences*, **92** (1): 80-84.
- Ravi Dupdal,** B.L.Patil and Bhupendra Singh Naik, 2021. Perceptions and Adaptation Strategies to Changing Climate: Evidence from Farmers of Northern Dry Zone of Karnataka. *Indian Journal of Extension Education*, **57**(3):60-64.
- Ravi Dupdal,** Rajkumar Dhakar, C.A. Rama Rao, Josily Samuel, B.M.K., Raju, P. Vijaykumar and V.U.M Rao, 2020. Farmer's perception and economic impact assessment of agromet advisory services in rainfed regions of Karnataka and Andhra Pradesh. *Journal of Agrometeorology*, **22**(3): 258-265.
- Ravi Dupdal,** B.L. Manjunath, Rajkumar Dhakar and S.L. Patil, 2020. Perception and economic impact of Agromet Advisory Services: A case study of Thrissur AICRPAM centre of Kerala State. *Indian Journal of Extension Education*, 56(3): 10-16.

Google Scholar link

<https://scholar.google.co.in/citations?user=K9-R0xUAAAAJ&hl=en>

ResearchGate link

<https://www.researchgate.net/profile/Ravi-Dupdal-2>

### Awards/Fellowships/Recognitions

| S. No. | Name of the Award/Fellowship/Recognition                                                                                                                                                                                                                                    | Awarding organization                                             | Year of award |
|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|---------------|
| 1.     | <b>Junior Research Fellowship (JRF)</b>                                                                                                                                                                                                                                     | Education division<br>ICAR, New Delhi                             | 2006          |
| 2.     | <b>ICAR-Senior Research Fellowship (PGS) in Agricultural Economics</b>                                                                                                                                                                                                      | Education division<br>ICAR, New Delhi                             | 2014          |
| 3      | <b>Merit Certificate in four months Regular training programme:</b><br>Merit Certificate in Integrated Watershed Management in Four Months Certificate Course on Soil & Water Conservation & Watershed Management" at ICAR-IISWC, Dehradun during 08.10.2022 to 07 .02.2023 | ICAR-IISWC, Dehradun                                              | 2023          |
| 4      | <b>Best paper/ Poster award in national and international conferences:</b><br>International Conference-Best Oral Presentation Award: 1                                                                                                                                      | Society of Agriculture Research and Social Development, New Delhi | 2023          |
| 5      | <b>National Society/Association award:</b><br>Scientist of the Year Award-2023                                                                                                                                                                                              | Society of Agriculture Research and Social Development, New Delhi | 2023          |

### Research Projects:

**Total Project handled as PI and Co-PI: 14**

**Research Projects as PI (On-going): 02**

| SN | Project Title                                                                                            | Period   |
|----|----------------------------------------------------------------------------------------------------------|----------|
|    | <b>Institute Funded Project-1</b>                                                                        |          |
| 1  | Economic Impact Assessment of Water Harvesting Structure-Farm pond in the Semi arid regions of Karnataka | 2018- 25 |
|    | <b>External funded project-1</b>                                                                         |          |

|   |                                                                                                                                                                                                        |         |
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| 1 | Network project "Production Systems, Agribusiness and Institutions" Component: "Impact of Agricultural Technology" for assignment "Impact of Watershed Management in Different Agroecological Regions" | 2021-25 |
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### Research Projects as PI (Concluded):

|   | Institute Funded                                                                                                                                                   | Period             |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| 1 | An economic analysis of Agro-met Advisory services                                                                                                                 | PI<br>2012-2014    |
| 2 | Valuation of ecosystem services from natural resources conservation and management interventions in different agro-ecological regions in India                     | CCPI<br>2018-2021  |
|   | <b>External Funded project</b>                                                                                                                                     |                    |
| 1 | Assessing the vulnerability to climate change (NICRA)                                                                                                              | Co-PI<br>2013-2014 |
| 2 | Monitoring and Evaluation KWDP-II (Sujala-III) Project (World Bank funded, Govt. of Karnataka, Project)                                                            | Co-PI<br>2017-2020 |
| 3 | Watershed Development Plan for Micro Watersheds within 10 KM radius from Chitravathi Pumped Storage Hydro-electric Project at Andhra Pradesh (Sponsored by AARVEE) | Co-PI<br>2022-2023 |
| 4 | Watershed Development Plan for Micro Watersheds within 10 KM radius from Gandhikota Pumped Storage Hydro-electric Project at Andhra Pradesh (Sponsored by WAPCOS)  | Co-PI<br>2022-2023 |

### Other important responsibility

1. Member Secretary & OIC Technical Cell at ICAR-IISWC Research Centre, Ballari: November 2021 till date
2. Institute Technical Management Unit (ITMU) Member at ICAR-IISWC Research Centre, Ballari: July 2021 till date.
3. OIC- Guest House and Hostel (2022) at ICAR-IISWC Research Centre, Ballari
4. Nodal Officer & OIC GeM Portal for procurement of product and service at ICAR-IISWC Research Centre, Ballari (2020-21).
5. Nodal Officer of Swachhata Bharat Abhiyan and Swachhata Pakhwada ICAR-IISWC Research Centre, Ballari: April 2021 till date
6. Nodal Officer of International Day of Yoga (2022)
7. Nodal Officer & Coordinator of World Environment Day (2023)
8. Chairman and member of many Purchase Committees at ICAR-IISWC Research Centre, Ballari

## **Consultancies**

### **Worked as a team member in four consultancies**

1. Consultancy on “Review and impact assessment of Indo-KfW-NABARD Indo- German Watershed Development Programme” at Kadwanchi Watershed, Jalna district, Maharashtra.
2. Consultancy on "Review and impact assessment of Indo-German Watershed Development Programme (IGWDP-AP)"
3. Watershed Development Plan for Micro Watersheds within 10 KM radius from Chitravathi Pumped Storage Hydro-electric Project at Andhra Pradesh (Sponsored by AARVEE).
4. Watershed Development Plan for Micro Watersheds within 10 KM radius from Gandhikota Pumped Storage Hydro-electric Project at Andhra Pradesh (Sponsored by WAPCOS).