

**Report on Interaction Programme with M.F.Sc. Students from ICAR-CIFE, Mumbai on Antimicrobial Resistance (AMR) in Fisheries and Aquaculture at ICAR-CICFR Field Centre, Chhirapani, Champawat, Uttarakhand 19 November 2025 on the occasion of the celebration “World Antimicrobial Resistance Awareness Week (WAAW), 18–24 November 2025”**

As part of the global observance of World Antimicrobial Resistance Awareness Week (WAAW), 18–24 November 2025, ICAR–Central Institute of Coldwater Fisheries Research (ICAR-CICFR), Bhimtal organized an interactive programme focused on “Act Now: Protect Our Present, Secure Our Future”, the official theme for 2025. The interaction was conducted with 12 Master’s degree (M.F.Sc.) students from the ICAR-Central Institute of Fisheries Education (ICAR-CIFE), Mumbai on 19 November 2025 at the Experimental Fish Farm, ICAR-CICFR Field Centre, Chhirapani, Champawat, Uttarakhand. The programme aimed to raise awareness of AMR challenges in fisheries and aquaculture, the prudent use of antimicrobial agents in hill aquaculture practices, and the emerging threat of Antimicrobial Resistance (AMR) in fisheries and aquaculture. The programme began with highlighting the institute's ongoing research activities related to coldwater fisheries, aquaculture technologies, nutrition and fish health management. Later on the Lecture on Antimicrobial Resistance, its challenges and Risks associated with indiscriminate use of antibiotics in aquaculture was delivered. The interactive session with ICAR-CIFE students at the ICAR-CICFR Field Centre, Chhirapani served as an important platform to disseminate scientific knowledge on AMR in fisheries and aquaculture, promote responsible practices, and foster awareness among young researchers.



**Interaction with ICAR-CIFE Students on the occasion of celebration of ‘World Antimicrobial Resistance Awareness Week (WAAW)’ 18-24 November, 2025 at ICAR-Central Institute of Coldwater Fisheries Research (ICAR-CICFR), Experimental Fish Farm, Champawat, Uttarakhand**

**Report on Awareness Programme on Antimicrobial Resistance (AMR)  
Organized by ICAR–Central Institute of Coldwater Fisheries Research (ICAR-CICFR),  
Bhimtal on 19 November 2025 at Experimental Fish Farm, ICAR-CICFR Field Centre,  
Champawat**

An awareness programme on Antimicrobial Resistance (AMR) and its adverse impacts on human, animal and aquatic health was successfully organised by ICAR–Central Institute of Coldwater Fisheries Research (ICAR-CICFR), Bhimtal, on 19 November 2025 at the Experimental Fish Farm, ICAR-CICFR Field Centre, Champawat. The event was conducted as part of the observance of World Antimicrobial Resistance Awareness Week (WAAW) 2025. A total of 15 participants from the local communities of Mudiyani and Chhirapani, along with 10 staff members of the ICAR-CICFR Field Centre, Champawat, actively took part in the programme. The initiative aimed to enhance community understanding of AMR, its rising threat, and the need for responsible antimicrobial use in aquaculture, livestock management, and household practices. The programme highlighted the risks associated with indiscriminate use of antibiotics in humans, animals and aquaculture and adoption of sustainable fish farming practices and the role of local communities in combating AMR.



**Local communities of Mudiyani and Chhirapani, along with 10 staff members of the ICAR-CICFR Field Centre, Champawat, actively took part in the observance of World Antimicrobial Resistance Awareness Week (WAAW) 2025 at Experimental Fish Farm, ICAR-CICFR Field Centre, Champawat**



**ICAR–Central Institute of Coldwater Fisheries Research (ICAR-CICFR), Bhimtal organized awareness programme on Antimicrobial Resistance (AMR) in Fisheries & Aquaculture for fish farmers on Bhimtal 19 November 2025 on the occasion of celebration of ‘World Antimicrobial Resistance Awareness Week (WAAW), 18–24 November 2025**

ICAR–Central Institute of Coldwater Fisheries Research (ICAR-CICFR), Bhimtal 263 136, Nainital, Uttarakhand, organized an Awareness Programme on Antimicrobial Resistance (AMR) in Fisheries & Aquaculture on 19 November 2025 as part of the global observance of World Antimicrobial Resistance Awareness Week (WAAW). A total of 15 fish farmers from Alchaunaa, Harinagar, Jungliagaon and Dhari block of Nainital district actively participated in the programme held at the ICAR-CICFR campus, Bhimtal. The programme aimed to sensitise farmers to the growing threat of AMR and to promote prudent use of antimicrobials in aquaculture operations. The programme enhanced the awareness and understanding of local fish farmers regarding AMR and encouraged them to adopt responsible practices that safeguard aquatic ecosystems, human health and long-term farm profitability.



**ICAR–Central Institute of Coldwater Fisheries Research (ICAR-CICFR), Bhimtal organized awareness programme on Antimicrobial Resistance (AMR) in Fisheries & Aquaculture for fish farmers on the occasion of celebration of ‘World Antimicrobial Resistance Awareness Week (WAAW), 18–24 November 2025**

**ICAR–Central Institute of Coldwater Fisheries Research (ICAR-CICFR), Bhimtal organized an Awareness Programme and Quiz Competition on Antimicrobial Resistance (AMR) on 20 November 2025 at Government Girls’ Inter College (GGIC), Bhimtal, Nainital, Uttarakhand as part of the observance of the World Antimicrobial Resistance Awareness Week, 18-24 November, 2025**

ICAR–Central Institute of Coldwater Fisheries Research (ICAR-CICFR), Bhimtal organized an Awareness Programme and Quiz Competition on Antimicrobial Resistance (AMR) on 20 November 2025 at Government Girls’ Inter College (GGIC), Bhimtal. The event was held under the theme “Act Now: Protect Our Present, Secure Our Future” as part of the observance of the World Antimicrobial Resistance Awareness Week. The programme featured a key lecture covering the AINP-AMR project activities, general concepts of AMR, mechanisms of antimicrobial resistance, and the prudent use of antibiotics. The sessions aimed to enhance understanding among school students about the global threat posed by AMR and encourage responsible antibiotic practices. A total of 60 girl students from Classes 9, 10, and 11 belonging to the Science and Arts streams, along with 19 teaching and 6 non-teaching staff, participated in the programme. All 60 students also took part enthusiastically in the AMR Quiz Competition, designed to assess and reinforce their knowledge on antimicrobial resistance. To acknowledge their efforts and performance, 1st, 2nd, and 3rd prizes were awarded to the top students of the quiz competition. The programme enriched awareness among school students and educators, encouraging collective action to combat antimicrobial resistance for a healthier and safer future.



**Girl students of Government Girls’ Inter College (GGIC), Bhimtal, Classes 9-11 belonging to the Science and Arts streams participated in a quiz Competition on Antimicrobial Resistance (AMR) as part of the observance of the World Antimicrobial Resistance Awareness Week, 18-24 November, 2025**





**Group photograph of students, teaching and non-teaching staff of Government Girls' Inter College (GGIC), Bhimtal, as part of the observance of the World Antimicrobial Resistance Awareness Week, 18-24 November, 2025**

**ICAR-CICFR, Bhimtal organized an Awareness Programme on Antimicrobial Resistance (AMR)' on 21 November 2025 at ICAR–CICFR, Bhimtal, as part of the World Antimicrobial Resistance Awareness Week (WAAW), 18-24 November 2025**

ICAR-CICFR, Bhimtal organized an Awareness Programme on Antimicrobial Resistance (AMR)' on 21 November 2025 at ICAR–CICFR, Bhimtal, under the theme “Act now: Protect our present, Secure our future” as part of the World Antimicrobial Resistance Awareness Week (WAAW), 18-24 November 2025. A total of 18 participants from Jammu & Kashmir, Uttarakhand, Himachal Pradesh, and Madhya Pradesh attended the programme. The participants included Assistant Professors, officials from State Fisheries Departments, and aquaculture entrepreneurs. During the programme, participants were briefed about the current global and national challenges posed by AMR in human and animal health, the genesis and mandate of the Indian Network for Fisheries and Animal Antimicrobial Resistance (INFAAR) and the objectives and implementation framework of the All India Network Project on Antimicrobial Resistance in Fisheries and Livestock (AINP-FL). The event aimed to enhance awareness and capacity among stakeholders regarding AMR surveillance, prudent

antimicrobial use, and the importance of coordinated action to mitigate the rise of antimicrobial resistance.



**The participants from Agriculture University, State Fisheries Departments, and aquaculture entrepreneurs participated in awareness programme on Antimicrobial Resistance (AMR)' on 21 November 2025, theme “Act now: Protect our present, Secure our future” as part of the World Antimicrobial Resistance Awareness Week (WAAW), 18-24 November 2025**

All the programmes organized for the celebration of WAAW 2025 were coordinated by S. K. Mallik, Project Investigator of AINP-AMRFL, Dr Neetu Shahi, Co-PI of AINP-AMRFL and Dr Suresh Chandra, Principal Scientist & HoD, Mr Mohan Singh YP-II, Mr Krishna Kala, YP-II and Miss Richa Pathak YP-II, ICAR-CICFR, Bhimtal.