Participation (in Workshop/Coordination/Training/Meetings/Symposia etc.)

Dehra Dun:

- Attended review meeting with Chief Engineer, Irrigation Development, Govt. of Uttarakhand for Rejuvenation of Nainital Lake at ITI, Roorkee in on 21.4.2018.
- Attended meeting with Kumaun Commissioner and other Institute NIH, IIT, Roorkee and State Govt officers regarding Nainital Lake consultancy on 14.06.2018.
- Attended review meeting of Sujala project at NBSSLUP, Bangalore, organised by WDD, Govt. of Karnataka on 25.6.2018.
- Attended ICAR-IWMI meeting at NASC, New Delhi on 27.6.2018 organised by ICAR, New Delhi.
- Attended 90th Foundation Day of ICAR and Directors Conference during 15-18th July, 2018 in NASC Complex, Pusa, New Delhi.
- Attended meeting of the Assessment Committee for Workshop Staff Group of Technical Category-III nominated by ASRB, New Delhi to act as a Chairman of the Assessment Committee Meeting at ICAR-CSSRI, Karnal on 12.7.2018.
- Attended Brainstorming Workshop on Development of Pro-forma for Ranking of ICAR Institutes at NAAS, New Delhi on 28.7.2018.
- Attended meeting with Commissioner, Kumaon on the project rejuvenation of Nainital lake on 23.8.2018.
- Attended National Workshop on "Sustainability of Indian Agriculture Natural Resource Perspective with Special reference to Soil on 8th September, 2018 at NASC Complex, New Delhi.
- Attended assessment committee meeting of scientists under CAS of Department of Agriculture Engineering of ND University of Agriculture and Technology, Faizabad (U.P.) as an expert nominated by the Hon'ble Governor of Uttar Pradesh on 13.9.2018.
- Attended Inter-Ministerial Committee meeting on Water Conservation under the chairmanship of Secretary, Ministry of Water Resources, River Development and Ganga Rejuvenation on 24.09.2018.
- Attended meeting with the Adviser (Agriculture), NITI Aayog, Government of India, Sansad Marg, New Delhi on 26.9.2018.
- Attended ICAR-IISWC, IJSC meeting on 27.9.2018 at Research Centre, Chandigarh, official works and visit to Research Farm, Chandigarh on 28.9.2018.
- Attended International Conference on Global Water Security being organized by American Society of Agricultural and Biological Engineers (ASABE), USA and the Indian Society of Agricultural Engineering (ISAE), India during 3-6 October, 2018 at Hyderabad.
- Attended National Workshop on "Sustainability of Indian Agriculture: Natural Resource perspective with special reference to water" on 11th October, 2018 at ICAR-IIWM, Bhubaneswar.
- Attended Scientific Cadre Review meeting under the Chairmanship of DG, ICAR on 29th October 2018 at New Delhi.
- Attended meeting of the Assessment Committee of CAS at ASRB, Pusa, New Delhi on 30.10.2018.
- Attended meeting of consultancy project work at Haldwani (Nandhore and Kailash) on 3110.2018.
- Attended GPDP meeting at Shimla during 11-12th November, 2018 organized by Ministry of Panchayati Raj.
- Attended meeting with DDG (NRM) regarding proposals of RE 2018-19 and BE 2019-20 in KAB-II, Pusa, New Delhi on 20.11.2018.
- Attended meeting with Addl. Chief Secretary (Krishi) Govt. of Uttarakhand on landslide and water conservation works in Dosapani/Nainital.
- Attended review meeting of NMSHE- Task Force on Himalayan Agriculture Lower and Middle Himalayas on 6th December 2018 at New Delhi.

- Attended review meeting of Agri-CRP on Water project on 7th December, 2018 at IIWM Bhubaneswar.
- Attended preparatory meeting for 5th ASP meeting with DDG (NRM), ICAR, New Delhi on 14.12.2018.
- The Director's Conference on 31st January and 1st February, 2019 at NASC Complex, Pusa, New Delhi.
- Attended National Conference organised by Soil Conservation Society of India (SCSI), New Delhi at IISWC, Research Centre, Udhagamandalam on 2.2.2019 and reviewed Centre's activities on 3.2.2019.
- Attended IWMI-ICAR Mini Symposium and International Conference at CAZRI, Jodhpur on 12-13 February, 2019.
- Attended 5th meeting Asian Soil Partnership (ASP) of Food and Agricultural Organisation (FAO)) during 26th Feb, 2019 to 1st March, 2019 at NASC Complex, Pusa, New Delhi
- Attended 90th AGM of ICAR Society on 28.2.2019.
- Delivered the lecture in training program at Central Board of Irrigation and Power, New Delhi on 12.3,2019.
- Attended meeting with DG, ICAR regarding QRT report presentation on 8.4.2019
- Attended one-day policy forum on Social Transfers and Rural Revitalization in India organised by ICAR, NAAS and IFPRI on April 26, 2019 at NASC Complex, Pusa, New Delhi.

Dr. P.R.Ojasvi

- Acted as chairman & coordinator, organizing committee for celebrating Institute Annual Day and Farmer's Interaction at IISWC, Dehra Dun on 7th April, 2018.
- Nodal Officer for conducting Yoga rehearsal for Yoga with Hon'ble Prime Minister Sh. Narender Modiji on 21.6.2016, the International Yoga Day.
- Acted as Coordinator for celebrating "Parthenium Awareness Week" from 16th 22nd August, 2018 at IISWC, Dehra Dun and Research Farm, Selaqui.
- Attended the meeting under the NMSHE Project to discuss the status of research work done as planned on 28th August, 2018 at IISWC, Dehra Dun.
- Attended National Workshop on "Sustainability of Indian Agriculture: Natural Resource Perspective with Special reference to Soil" on 8.9.2018 at New Delhi.
- As Director in charge chaired the inauguration function on fgUnh fnol lekjksg on 14.9.2018 at IISWC, Dehradun
- Attended the चयन समिति एक्सपर्ट / मेम्बर, एन.एम.एच.एस. प्रोजेक्ट 'कन्जर्वेशन ऑफ थ्रेटेन्ड प्लान्टस इन इंडियन हिमालयन रीजन : रिकवरी एण्ड कपैसिटी बिल्डंग' के अर्न्तगत अस्थायी आधार पर शोध सहयोगी (आर.ए.), किनष्ठ परियोजना अध्यता (जे.पी.एफ.), क्षेत्रीय सहायक / परियोजना सहायक (फील्ड असिस्टेंट.) के चयन हेतु साक्षात्कार at Botanical Survey of India, DehraDun on 25.09.2018.
- Attended the meeting of the Institute Joint Staff Council (IJSC) and interacted with the staff of Chandigarh Centre on 27.09.2018.
- Attended XXI Biennial National Symposium on "Doubling Farmers' Income through Agronomic Interventions under Changing Scenario" on 24-26 October, 2018 at Rajastha College of Agriculture, MPUAT, Udaipur, Rajasthan.
- As In charge Director Inaugurated the training programme on "Climate Change and Doubling Farmers Income" (during November, 12-21, 2018) on 12th November, 2018 at IISWC, Dehra Dun.
- Participated and co-chaired the technical session in the seminar on "Opportunity and Challenges in Agroforestry" on 16th November, 2018 at FRI, DehraDun.
- Inaugurated as in charge Director, Stakeholders' Workshop on "Water Census and hotspot Analysis of Upper Ganga Basin (UGB) under National Mission for Sustaining the Himalayan Ecosystem (NMSHE) at IISWC, Dehra Dun on 30th November, 2018.
- Acted as Chairman and delivered lecture on the topic "Mitigation of climate change impact through conservation agriculture" during Stakeholder Workshop on Climate Change Impact and Mitigation Measures (CCIMM-2019) on 27th November, 2018 at ICAR-IISWC, Sunabeda, Koraput, Odisha.
- Visited Research Centre, Koraput and evaluated the research project under P2.1 on 28.11.2019.
- Attended the valedictory function as Chief Guest on 10th January, 2019, addressed and distributed the certificate to the participants in the training for administrative staff at ICAR-IISWC, Research Centre, Vasad.
- Participated as a member in IMC meeting of the Institute on 29.01.2019 at IISWC, Dehradun.
- Organised Farmers Meeting at Damta village of Kalsi Block of DehraDun Dist. under MGMG programme on 4th January, 2019.

- Acted as Co-President and Co-Chairman organized the National Conference on Farmers First for Conserving Soil and Water Resources in Eastern Region (FFCSWR-2019) w.e.f. 6-8 February, 2019 at Bhanja Mandap, HAL, Sunabeda, Odisha.
- As In charge Director inaugurated the Collaborative Training Programme on "PRA and Micro Watershed Planning' organized by MANAGE, Hyderabad and ICAR-IISWC Dehrdun on 12th February, 2019.
- Attended inaugural session of 13 Uttarakhand State Science and Technology Congress 2018-19 on 26.2.2019 at Vigyan Dham, Jhajra, Dehra Dun.
- Attended the valedictory function of Green Skill Development Programme (Parataxonomy-PBR) as Guest on 29th March, 2019 at Botanical Survey of India, Northern Regional Centre, Dehra Dun.

Dr. N.K. Sharma

 Coordinated, organised and participated "The World Soil Day" at IISWC, Dehra Dun on 5th December, 2018.

Dr(s).N.K.Sharma, D.V.Singh, Gopal Kumar, U.K. Maurya, M.Shankar and Raman Jeet Singh,

• Coordinated, organised, participated and delivered lectures in different training programme (Farmers Meetings and Kishan Goshtis etc.) under Mera Gaon Mera Gaurav (MGMG).

Dr(s).N.K.Sharma, D.V.Singh, Gopal Kumar, U.K. Maurya, M.Shankar and Raman Jeet Singh,

• Coordinated, Organised and Participated in various activities under the programme Swachchta Mission during the period under report.

Dr(s).N.K.Sharma, D.V.Singh, Gopal Kumar, U.K. Maurya, M.Shankar and Raman Jeet Singh,

• Coordinated and Participated in the programme on "Parthenium Awareness Week" organised at IISWC, DehraDun during August 16-22, 2018.

Dr(s).N.K.Sharma, D.V.Singh, Gopal Kumar, U.K. Maurya, M.Shankar and Raman Jeet Singh,

- Participated and presented paper in the Summit on "Climate Resilient Mountain Agriculture" organized by Directorate of Watershed Management at FRI, Dehra Dun, Uttarakhand during May 2-3, 2018.
- Participated in Uttarakhand State level Farmers' Conference and Farm Machinery Fare organized by Directorate of Agriculture, Dehradun on 04-05-2018.
- Participated in the programme on Digital Transformation-GeM Portal Explaination of all Products organized by Dell EMC at Four Points by Sheraton, Dehradun on June 8, 2018.
- Coordinated "Soil and Water Conservation Training-cum-Exposure visit" programme for farmers from Kaljikhal and Yamkeshwar blocks in Pauri Garhwal, Gairsain block in Chamoli and Ukhimath block in Rudraprayag districts of Uttarakhand during 11-15th June, 2018 organized at IISWC, DehraDun.
- Represented Director in Hindi Inspection of the Udhagamandalam Centre by the Parliamentary Committee on 30-06-2018.
- Coordinated the meeting of the officials from Irrigation Department, Srinagar Division and Netaji Subhash Chandra Bose Educational Society (NSCBES), DehraDun for developing the Water Resources in Bunga-Dharoli-Bilkhet area of Kaljikhal block in Pauri District, Uttarakhand on 02-02-2019.
- Served as an Expert in Brain Storming Session on *Uttarakhand main Kheti Kisani: Dasha, Disha Nirdharan main Vigyan evam Prodhogiki kee Bhumika* and presented invited paper in the Second-State Science and Technology Conference organized by Uttarakhand Science Education and Research Centre and Guru Ram Rai University at DehraDun, Uttarakhand during February 23-24, 2019.
- Participated in 13th Uttarakhand State Science and Technology Congress organiszed by UCOST, Dehradun during February 26-28, 2019.

Dr. D.V. Singh

- Attended ISER International Conference held in New Delhi, India 2018 and made oral presentation of the paper entitled "Climate Resilience in Perennial Crops Through Soil Manipulations, A Case Study of Litchi (*Lychee Chinensis*)" 15th-16th July 2018.
- Attended the meeting under the NMSHE Project to discuss the status of research work done as planned on 28th August, 2018 at IISWC, Dehra Dun.
- Attended annual national workshop of NICRA project in NASC complex and made presentation of the progress of the project at Institute on 6-7th August, 2018.

- Acted as Convenor and delivered a lecture on the topic of "Comprehensive assessment of climate change implication on watershed development" during Stakeholder Workshop on Climate Change Impact and Mitigation Measures (CCIMM-2019) on November 27, 2018 at ICAR-IISWC, Sunabeda, Koraput, Odisha.
- Acted as Chief-de-Mission in the ICAR North Zone Sports Meet held at ICAR-CIRB, Hissar from 14 to 16th November, 2018.
- Attended International seminar on Recent Trends and Experimental Approaches in Science, Technology, Nature & Management and made oral presentation on the paper entitled "Ravine formation- new hypothesis, status, and management approach" at FDDI, Jodhpur:23-24 December, 2018.
- Attended the National Conference on Farmers First for Conserving Soil and Water Resources in Eastern Region (FFCSWR-2019) during 6-8 February, 2019 at Bhanja Mandap, HAL, Sunabeda, Odisha.
- Attended International Conference on Agriculture and Allied Science: The Productivity, Food Security and Ecology" and made oral presentation of the paper entitles "Bamboo based intervention for averting land degradation and income generation in Mahi ravine" held at BCKV, West Bengal, -2018.
- Attended FFCSWR-2019 for Eastern region held at Koraput from 1-3rd Feb 2019.

Dr. Gopal Kumar

- Attended the National Conference on Farmers First for Conserving Soil and Water Resources in Eastern Region (FFCSWR-2019) during 6-8 February, 2019 at Bhanja Mandap, HAL, Sunabeda, Odisha and chaired Technical Session 3: Panel Discussion on "Biodiversity and Rural Livelihood".
- Technical coordinator for the M.Sc. Tech., Applied Geology, Final year students of RTM University, Nagpur, for arranging their lectures, visit to museum as well as Selaqui Farm during their educational tour to IISWC, Dehradun on 19th Jan. 2019.
- Delivered lecture on "Role of geological formations in SWC measures" to M.Sc. Tech., Applied Geology, Final year students of RTM University, Nagpur on 19th Jan. 2019 at IISWC, DehraDun.
- Attended IRDP International Symposium on "Education Excellence" organized by IRDP Group of Journal at Hotel Atchaya, Chennai, on 28th October, 2018.
- Participated in 5 days DST Sponsored Training programme on "Integrated Nutrient Management and Nutrient Budgeting through Advanced Models to improve Crop Productivity" organized by ICAR-Indian Institute of Soil & Water Conservation, Udhagamandalam Research Centre, during 22-26th Oct, 2018.
- Delivered lecture on "Geology and soil formation, GIS & Remote Sensing" to M.Sc. I & III Semester Geology students of Dolphin Institute on 6th October, 2018 at IISWC, Dehradun.
- Attended "International Conference on "Environmental Nano Technology for Socio Economic Development of India (ENTSED-2018)" organized by Department of Chemistry and Civil Engineering, DIT University during 28th 29th September, 2018 at DIT University, Dehradun, Uttarakhand and delivered Invited lecture on "Zeolites engineered nano-material in environmental protection".
- Attended Seminar on "Nanotechnology" organized by ICAR-Indian Institute of Soil & Water Conservation (IISWC), Dehra Dun on 20th Sep., 2018.
- Organised and attended "21st Annual Convention and National Conference on "Advances in Clay Science towards Agriculture, Environment and industry" organized by CMSI, New Delhi at ICAR-NBSS & LUP, Regional Centre, Kolkata, West Bengal, during September 14-15, 2018.
- Participated in workshop as an expert member in panel discussion on "Participatory Spring Revival in Uttarakhand" organized by Central Himalayan Rural Action (CHIRAG) and Spring Initiative Partners with support of Arghyam at Hotel Aketa, DehraDun on 17August 2018.
- Chaired the session during workshop "Rejuvenation of springs and spring-streams in Mid-Himalayan Basins" organised by G.B. Pant National Institute of Himalayan Environment and Sustainable Development (GBPNIHESD), Almora at IISWC, Dehra Dun on 14 August, 2018.
- Attended Conference on "Doubling Farmers Income for Sustainable & Harmonious Agriculture (DISHA-2018)" organized by Science & Tech Society for Integrated Rural Improvement (S&T SIRI), Warangal, Telangana in association with ICAR Institutes at Ranchi held at ICAR-IINRG, Ranchi during 11-12 August 2018.
- Chaired the Technical Session 3 during Conference on "Doubling Farmers Income for Sustainable & Harmonious Agriculture (DISHA-2018)" organized by Science & Tech Society for Integrated Rural Improvement (S&T SIRI), Warangal, Telangana held at ICAR-IINRG, Ranchi on 11th Aug. 2018.

- Delivered invited talk under Resource Development Programme of Oak Tasar Development Project, organized by Central Silk Board (CSB), Sahaspur in collaboration with Department of Sericulture, Uttarakhand, at Hotel Calista, Saharanpur Road, Dehradun on 14th July, 2018.
- Coordinated meeting on "Global Water Security Situation" by M/S Virentiatech Pvt. Ltd., Southern Park, Saket District Centre, New Delhi, on 6th July, 2018 at IISWC, DehraDun.
- Organised National Project Management Committee Meeting under Farmer FIRST programme at ICAR-IISWC, Dehra Dun during 28-29 May, 2019.

Dr. U.K. Maurya

• Participated and presented poster in Farmers first conference during February 2019 at Koraput, Odisha.

Dr. M. Sankar

• Attended 21st International Soil Tillage Research Organisation (ISTRO) conference in Paris, France during 24-27 September, 2018.

Dr. Raman Jeet Singh

- Attended national conference on managing natural resources for sustainable agriculture organized by G.K.V. Society at Agra, Uttar Pradesh, during 8-9 December, 2018.
- Attended Brain Storming Session as a subject expert in Second State Science and Technology Conclave during 23-24 February, 2019, organised by Uttarakhand Science Education and Research Centre in association with SGRR University and Vigyan Bharti at SGRR University, Dehra Dun.
- Completed short course on "Physiological approaches to phytoremediation: advances, impacts and prospects" organised by ICAR-IISS, Bhopal, M.P. during 10-19 December 2018.

Dr. Devideen Yadav

• Demonstrated and explained laboratory activities to MANAGE trainees on 19.11.2018.

Sh. J.S. Deshwal

• Participated in "The World Soil Day" celebrations at IISWC, Dehra Dun on 5th December, 2018.

Sh. J.S. Deshwal, Sh. M.K. Kaul and Smt. Mamta Negi

• Participated in different programmes under Mera Gaon Mera Gaurav (MGMG) conducted during the period under report.

Sh. J.S. Deshwal, Sh. M.K. Kaul and Smt. Mamta Negi

 Participated in various activities under the programme Swachchta Mission during the period under report.

Sh. J.S. Deshwal, Sh. M.K. Kaul and Smt. Mamta Negi

- Attended 38th CJSC annual meeting at New Delhi on 27 April 2018.
- Attende Administrative cadre review meeting on 05 September 2018 at New Delhi.
- Attended FAC meeting on 18 December 2018 at New Delhi.
- Attended AGM on 28 February 2018 at New Delhi.
- Attended Technical Cadre review meeting on 18 and 27 March 2019 at New Delhi.

Sh. Deepak Kaul

• Attended the Skill Development Training Programme under "Training Programme for Administrative Staff" w.e.f. 7-10th January, 2019 at ICAR-IISWC, Research Centre, Vasad.

Smt. Mamta Negi

- Deliberated on Impact Assessment of Land Use/ Land Cover (LULC) on Wetland Ecosystems and Fisheries Production Potential at the ICAR-IIT, Delhi interaction workshop on NASF for project planning and possible collaboration at IIT, New Delhi on 22nd Nov. 2018.
- Attended and presented an invited paper in the International Conference on Advances in Biological and Environmental Research for Human Welfare, Department of Zoology, DeenDayal Upadhya Gorakhpur University, Gorakhpur, UP during 16th-18th Nov. 2018.
- Attended and presented a paper in the International Biodiversity Congress (IBC 2018) at Forest Research Institute, DehraDun (4-6 Oct. 2018).
- Participated and presented an invited seminar on Nano-Technological Potential in Fisheries and Water Resource Management at the International Conference on Environmental Nanotechnology held during 28th-29th Sep. 2018 at DIT University, DehraDun.
- Deliberated in Workshop on Applications of Satellite Altimetry for Inland Water bodies held at 30th May 2018 at Indian Institute of Remote Sensing (IIRS), Dehra Dun.

• Attended the National Programme Management Committee Meeting under Farmers First Program at ICAR-IISWC, Dehra Dun during 28-29 May 2018.

Dr. M.Muruganandam

- Completed a short term research project entitled "Integration of Survey Data for Small Domain Inference", in the three month (April 16, 2018 to July 16, 2018) Professional Attachment Training Program (PAT) in ICAR-IASRI, New Delhi.
- Participated in "'J-Gate@CeRA Regional Ambassador Training Program held on August 27, 2018 at Mohinder Singh Randhawa Library, Punjab Agricultural University (PAU), Ludhiana.
- Completed four month (October 08, 2018 to February 07, 2019) training program entitled "Certificate course on soil and water conservation and watershed management" (119th batch) organized by HRD & Social Science Division, ICAR-IISWC, DehraDun.
- Attended the 72nd national conference of Indian Society of Agricultural Statistics (ISAS) on "Statistics, Informatics and Engineering Interventions-A road map to transform Indian Agriculture towards prosperity" organised at ICAR-CIAE, Bhopal, Madhya Pradesh, (13-15December, 2018).
- Attended Conference on Farmers First for conserving soil and water resources in Eastern Region-2019, Koraput, Odisha.
- Participated in Stata Science and Technology Conclave during 23-24 February, 2019, at SGRR University, DehraDun.

Dr. Sadikul Islam

• Completed Professional Attachment Training at IIRS (ISRO), DehraDun from 16th November, 2018 to 15th February, 2019.

Mr. Saswat Kumar Kar

- Attended Zonal Project Management Committee meeting under Farmers FIRST project at ICAR-ATARI, Ludhiana on 20th April, 2018 and presented Action Plan of Farmer FIRST project for the year 2019-20.
- Organized and attended National Project Management Committee Meeting on Farmers FIRST Programme on 28-29 May, 2018. It was attended by all the 52 FFP centres across the country. The meeting was presided by Hon'ble DDG (Agril. Extn.) & ADG (Agil. Extn.) along with other NPMC members.
- Attended ITMC/ITMU meeting at ICAR-IISWC, DehraDun on 9th October, 2018.
- Attended Annual General Body meeting of CGEWCC/RSB at Surveyor General's Office, Hathibarkala, Dehradun on 23.10.2018.
- Attended Training Programme on "Strategic R&D Management" at ASCI, Hyderabad from December 10-12, 2018.
- Attended Annual Zonal Review Workshop of Farmer FIRST Project organised by ICAR-ATARI, Ludhiana on February 9, 2019.
- Attended National Group Meeting on Impact Assessment of technological Modules under Farm FIRST Project organized by ICAR-NIAP, New Delhi at CSSRI, Karnal on February 13-14th, 2019.
- Attended Scientific Advisory Committee meeting at KVK, Dhakrani, DehraDun on 27.02.2019.
- Attended Scientific Advisory Committee meeting at KVK Dhanauri, Haridwar on 28.02.2019.
- Attended Workshop on "National Training Policy" at ISTM, New Delhi during March 25-26, 2019.
- Attended "MDP for HRD Nodal Officers of ICAR for Effective Implementation of Training Functions" at NAARM, Hyderabad from March 14-16, 2019.
- Attended Stakeholders' Workshop on "Water Census and Hotspot Analysis of Upper Ganga Basin (UGB) under National Mission for Sustaining the Himalayan Ecosystem (NMSHE) at ICAR-IISWC, Dehra Dun on Nov.30, 2018.
- Attended World Soil Day Celebrations at ICAR-IISWC, Dehra Dun on Dec.5, 2018.
- Organised four months regular "Certificate course on Soil and water conservation and watershed management" (118th batch) at IISWC, Dehradun during April 22-Aug. 21, 2018.
- Organised four months regular "Certificate course on Soil and water conservation and watershed management" (119th batch) at IISWC, Dehradun during Oct.08, 2018-Feb. 2019.
- Coordinated 10 days Collaborative Training Programme on "Watershed Concept, Planning and Management" sponsored by MANAGE, Hyderabad, organized at ICAR-IISWC, Dehradun from June 18-27, 2018.

- Co-ordinated live telecast by Hon'ble Prime Minister Sh. Narendra Modi interacting with farmers on June 20, 2018 at ICAR-IISWC, DehraDun regarding doubling the income of farmers by 2022.
- Coordinated one month orientation training for Shri Ravi K.N., Scientist (Agril. Extn.) from 26th July to 25th August, 2018.
- Coordinated 10 days Collaborative Training Programme on "Integrated Watershed Management" sponsored by MANAGE, Hyderabad, organized at ICAR-IISWC, DehraDun from Sept.10-19, 2018.
- Coordinated 10 days Collaborative Training Programme on "Advanced Engineering Measures for Drainage Line Treatment" sponsored by MANAGE, Hyderabad, organized at ICAR-IISWC, DehraDun from Oct. 3-12, 2018.
- Organized and coordinated Vigilance Awareness Week from Oct. 29-Nov.3, 2018.
- Coordinated 10 days Collaborative Training Programme on "Climate Change and Doubling Farmers Income" sponsored by MANAGE, Hyderabad, organized at ICAR-IISWC, DehraDun from Nov.12-21, 2018.
- Coordinated 10 days Collaborative Training Programme on "PRA and Micro-watershed planning" sponsored by MANAGE, Hyderabad, organized at ICAR-IISWC, DehraDun from Feb.12-21, 2019.
- Coordinated 21 days FET of the ARS Probationers from ICAR-NAARM, Hyderabad from February 19-March 11, 2019.
- Organized 5 days Short Training Course sponsored by ICAR, New Delhi under "Pandit Deen Dayal Upadhyay Unnat Krishi Shiksha Yojana" at ICAR-IISWC, DehraDun, May 28 to June 1, 2018.
- Organised 02 days short training course on Mrida Avam Jal Sanrakshan for Farmers, sponsored by Agriculture Department, Uttarakhand from July 19-20, 2018.
- Organised 03 days short training course on Mrida Avam Jal Sanrakshan Hetu Upyogi Padhhatian for farmers sponsored by Forest Department, Jaunpur Range, Mussorrie from July 23-25, 2018.
- Coordinated Soil Water and Land Management (SWLM) sessions for IFS probationers at IGNFA, DehraDun from Jan 07-14, 2019.
- Coordinated one day "Watershed Module" for IFS officers from IGNFA, Dehradun on Dec. 04, 2018.
- Coordinated three months Professional Attachment Training for Mrs. Shruti, Scientist (108thFOCARS) from ICAR–Directorate of Mushroom Research, *Solan* from Nov.12-Feb.11, 2019.
- Organised two days training programme on "Man Animal Conflict" for farmers in collaboration with Wild Life Institute of India, under Farmer FIRST Project" from March 26-27, 2019.

Dr. Bankev Bihari

• Participated in National Group Meeting on Impact Assessment of technological Modules under Farm FIRST Project organized by ICAR-NIAP, New Delhi at CSSRI, Karnal on February 13-14th, 2019.

Dr (s). Bankey Bihari and Madan Singh

- Attended Management Development Programme on Leadership Development (a pre-RMP programme) organized at ICAR-NAARM, Hyderabad during 18 29 December 2018.
- Participated in the Global Bamboo and Rattan Congress held at Beijing, China during 25-27 June 2018
- Attended National workshop on sustainability of Indian agriculture: Natural resource perspective with special reference to water at IIWM Bhubaneswar on 11 October 2018.
- Presented research proposals on bioengineering in the IITD-ICAR joint workshop held at Delhi on 22 November 2018
- Attended a meeting chaired by Jt. Secretary, Uttarakhand for organizing International Yoga Day at FRI ground on 21 June 2018.
- Attended Review meeting of NMSHE-task force on Himalayan Agriculture held at conference room, 2nd floor, NASC complex, Delhi6 December 2018.
- Attended Meeting of State level sanctioning committee of Uttrakhand on PMKSY held at Committee room of Chief Secretary, Uttarakahnd at Dehradun19 July 2018.
- Coordinated parliamenrry 2nd hindi sub-committee held at Madhuvan Hotel Dehradun on 8/6/18. Chaired by Dr Prasan Kumar Patsani, alongwith other members-Sunil Baliram Gayakwad, Lakshmi Narayan Yadav and Sh. Pratap rao Gapatrao Jadhav.
- Presented progress on monitoring theme of the NMSHE project in review meeting of NMSHE-task force on Himalayan Agriculture held at conference room, 2nd floor, NASC complex on 6/12/2018; chaired by Secretary, DARE & DG, ICAR.

Dr. Ambrish Kumar

- Coordinated 15 days in-plant summer training program for 8 M.Sc. Soil and Water Conservation students from BHU, Varanasi from 14th-28th June, 2018.
- Attended the "International Conference on Agriculture and Allied Sciences: The Productivity, Food Security and Ecology" held at BCKV, Kalyani, West Bengal during 13-14th August, 2018.
- Attended the National Children Science Congress-2018 at IMA, Kendriya Vidyalaya, DehraDun on 25-26th September, 2018 and acted as a judge for evaluation of Research Projects of young researchers from school.
- As a visiting scientist undertook tour to village clusters under National Food Security Mission of Govt. Of India in Hardwar District, Uttarakhand on 14th and 22nd September, 2018.
- Coordinated the 119th Batch Certificate Course on Soil and Water Conservation and Watershed Management from 8th October, 2018 to 7th February, 2019.
- Coordinated the celebration of "Mahila Kisan Diwas" on 15th October, 2018 at Ghaisen Village, Raipur, Dehra Dun.

Dr. Trisha Roy

- Attended training program on "New Media for Agricultural Extension" scheduled at MANAGE, Hyderabad during July 9-13, 2018.
- Attended the training program on "Role of Technology in Community Level Disaster Mitigation" for Scientists & Technologists at Lal Bahadur Shastri National Academy of Administration (LBSNAA), Mussoorie during August 20th-24th, 2018.
- Attended the training Programme on "Innovative Practices in Extension Research and Evaluation" at ICAR-NAARM, Hydewrabad during September 24-29, 2018.

Dr. Madan Singh

- Participated in XIV Agricultural Science Congress organized by NASS and ICAR-IARI, New Delhi during 20-23 February, 2019 and Co-ordinated Institute exhibition stall.
- Participated in Krishi Kumbh 2018 organised Department Of Agriculture and Allied Departments and Uttar Pradesh State Agriculture Produce Marketing Board from 26th to 28th October, 2018 at Indian Institute Of Sugarcane Research(IISR), Telibagh Raebareli Road, Lucknow, India and Co-ordinated Institute exhibition stall.

Dr. Madan Singh, Sh. Suresh Kumar and Sh.R.P. Yadav

- Attended the Collaborative Training programme on "Watershed concept, Planning and Management" organised by MANAGE, Hyderabad and ICAR-IISWC, DehraDun dated 18.06.2018 to 27.06.2018
- Attended the Inaugural function for a farmer Training-cum-Exposure and Share their valuable experiences with the farmers on Soil and Water Conservation on 11.06.2018.
- Attended the Collaborative Training programme on "Watershed concept, Planning and Management" organized by MANAGE, Hyderabad and ICAR-IISWC, DehraDun during 18-27June 2018.
- Delivered lectures during the training programme for 118th Batch Regular Training Course from 22.04.2018 to 21.08.2018.
- Attended the training programme on "Watershed concept, planning and Management" organized by MANAGE, Hyderabad and ICAR-IISWC, DehraDun on 10.09.2018 to 19.09.2018 and delivered lecture on 17.09.2018.
- Attended the training programme on "Climate Change and Doubling Farmer Income" organised by MANAGE, Hyderabad and ICAR-IISWC, DehraDun during 12-21 November 2018 and delivered lecture "Role of millets in Changing climate and doubling farmer income".
- Attended the Field Experience Training FET (109th Focars, NAARM, Hyderabad Interaction in Plant Science Division dated February 22, 2019.

Dr. Harsh Mehta

- Attended the one-day seminar Seminar on "Opportunities and Challenges in agroforestry" at FRI, Dehradun and made oral presentation on "Minor Millets based agroforestry systems in Western Himalaya.
- Attended the viva Voice examination of Ms. Himshikha Conference Hall of FRI Deemed University, Dehradun.
- Attended the Seminar Genetic variability and stability analyses of Azadirachta Indica Germplasm for economically important traits by Rimpee Garg and Genetic modeling for growth and wood parameters in Melia composite Willd pre-thesis by Priyanka Shrivastava at Deemed University Dehradun on 28-06-2018

- Attended the Brainstorming Workshop on Development of Pro-Forma for Ranking of ICAR Institutes at NAAS, New Delhi Vide letter No. 2869/1(1)/93-Cdn./2017 Dated 26.07.2018 on 28.07.2018
- Attended the one-day seminar Seminar on "Opportunities and Challenges in Agroforestry" at FRI, Dehradun vide letter No II17/DE/Seminar/2018/509 dated November 05, 2018 on 16-11-2018

Dr. R.Kaushal

Participated in 1st National Genetics Congress held at IARI, New Delhi during 14-16 December, 2018.

Dr. Pawan Kumar

Agra:

- Participated and delivered a lecture in a workshop on "Converting crop residue and animal extracts in valuable manure" at Surerhra Etmadpur on 22 Dec. 2018.
- Participated and delivered a lecture in Kisan Diwas was organized at village Brahmpur block Etmadpur Agra on 23 Dec. 2018.
- Delivered a lecture to participants of Out state women education inspirational tour of female farmers from Surendranagar Gujrat on 29 Dec. 2018.
- Visited the Goverdhan hillock in the Goverdhan range of the forest in Mathura on 19.1.2019 on request of Conservator of forests (Agra) for suggesting soil and water conservation measure to facilitate greening of the hillock.
- Participated and presented a paper in "National conference on Farmers Farmers First for Conserving Soil and Water Resources in Eastern Region (FFCSWR-2018)" organised at ICAR- IISWC, Sunabeda Koraput, from February 06-08, 2019.
- Coordinated the visit of 35 farmers from Surendranagar, Gujarat under Farmers training scheme through Deputy Director of Agriculture, Surendranagar, Gujarat on December 17, 2018
- Attended 28th National conference on Farmer's Friendly Soil and Water Conservation Technologies for Mitigating Climate Change Impact organized by Soil Conservation Society of India held at IISWC RC Udhagamandalam T.N. during 31 January to February, 2019 pp 121:128
- Conducted training programme for District Development Officers, NABARD visited IISWC, RC, Agra on February 21, 2019.

Dr. S.K.Dubey

• Coordinated, organised, participated and delivered lectures in different training programme (Farmers Meetings and Kishan Goshtis etc.) under Mera Gaon Mera Gaurav (MGMG).

Dr(s).S.K.Dubey, A.K.Parandiyal, K.K.Sharma, R.K.Dubey, D.C. Meena

• Coordinated, organised and participated in various activities under the programme Swachchta Mission during the period under report.

Dr(s).S.K.Dubey, A.K.Parandiyal, K.K.Shama, R.K.Dubey, D.C. Meena

- Conducted Ph. D. Viva at Division of Agroforestry, Navsari Agriculture University, Navsari Gujrat as external expert on 18.8.2018
- Conducted farmers contact programme under TOT on 24 October, 2018 at Bilpura village Fatehabad, Agra.
- Participated and delivered a lecture in a workshop on "Converting crop residue and animal extracts in valuable manure" at Surerhra Etmadpur on 22 Dec. 2018.
- Delivered a lecture to participants of out state women education inspirational tour of female farmers from Surendranagar Gujrat on 29 Dec. 2018.
- Visited the Goverdhan hillock in the Goverdhan range of the forest in Mathura on 19.1.2019 on request of Conservator of forests (Agra) for suggesting soil and water conservation measure to facilitate greening of the hillock.
- Participated and presented a paper in "National conference on Farmers First for Conserving Soil and Water Resources in Eastern Region (FFCSWR-2018)" organised at ICAR-IISWC, Sunabeda Koraput, during February 06-08, 2019.

Dr. A.K. Parandiyal

Coordinated one month student trainings for 04 students in the month of June, 2018 for B. Tech. (Agril. Engg.) Students from college of Agril. Engg. and Post harvest Technology, Ranipool, Gangtok from 1-30th June 2018.

- Coordinated one month student trainings for 04 students in the month of July, 2018 for B. Tech. College of Agril. Engg. & Technology, OUAT, Bhubaneswar from 1-31st July 2018.
- Delivered one lectures on planning and designing SWC structures in a watershed for 50 District development Managers, NABARD, Regional Office, Lucknow Uttar Pradesh on 21.02.2019 at ICAR-IISWC Research centre, Chhalesar Agra-282006.
- Delivered special lectures on planning and designing SWC structures in a watershed for 50 District development Managers, NABARD, Regional Office, Lucknow Uttar Pradesh on 21.02.2019 at ICAR-IISWC Research centre, Chhalesar Agra-282006.
- Participated in quarterly Hindi workshops and Hindi month programme on 14 September, 2018 held at the centre.

Dr.K.K. Sharma

• Delivered a lecture on bird conservation to school students in Bird Festival organized by Regional Forest Officer Baipur Range Agra at Kakretha on 2 February, 2019.

Dr. R.K.Dubey

- Delivered lectures on "Socio-economic analysis of soil and water conservation measures and related issues" in one month (01-30th June, 2018) summer practical training in soil & water conservation conducted by IISWC, RC, Agra for B.Tech. (Agril. Engg) students.
- Participated in Farmers Fair for exhibition of Centre's developed technologies on July 12, 2018 at CIRG, Makhdoom, Farah, Mathura.
- Delivered lectures on "Socio-economic analysis of soil and water conservation measures and related issues" in one month (01-31th July, 2018) summer practical training in soil & water conservation conducted by IISWC, RC, Agra for B.Tech. (Agril, Engg) students.
- Participated in farmers fair to demonstrate the Centre's developed technologies on October 07, 2018 at Deen dayal Dham, Farah, Mathura.
- Coordinated the visit of 14 Krishi Udyami trainees from RUDSET, Agra at ICAR- IISWC, Research Centre Agra on October 11, 2018.
- Coordinated and participated in Krishi kumbh 2018 to demonstrate the centre's developed technologies on October 26, 2018 at ICAR-IISR, Lucknow.
- Attended the workshop on "Valuation of Ecosystem services from natural resource conservation and management interventions in different agro-ecological regions in India" during 12-13 December, 2018 at IISWC, RC Vasad, Gujrat.
- Coordinated the visit of 35 farmers from Surendranagar, Gujarat under *Farmers training scheme through Deputy Director of Agriculture*, Surendranagar, Gujarat on December 17, 2018.
- Coordinated and participated in Krishi kumbh 2019 to demonstrate the centre's developed technologies during February 09-11, 2018 at Motihari, Bihar.

Dr.D.C. Meena

• Attended and gave oral presentation in an international conference on "Emerging issues in Agriculture, Environmental and Applied Sciences for Sustainable Development" from 27-29 November, 2018 at Sam Higginbottom University of Agriculture, Technology and Sciences, Allahabad, U.P.

Dr. Rama Pal

Ballary

- Participated in 19th Scientific Advisory Committee Meeting of ICAR-KVK, Hagari on 28th Aug, 2018 in ICAR-KVK, Hagari as a member of the SAC, ICAR-KVK, Hagari.
- Participated in the State level stake holder's workshop on the use of LRI data in Sujala-III watersheds held on 22-09-2018 at office of the Commissioner, Sujala, Bengaluru.
- Participated in the meeting with the Institutes and Regional Centre of ICAR located in Karnataka under the Chairmanship of Honourable Minister for Agriculture Shri. Shivashankara Reddy on 25-09-2018.
- Participated in Bi-annual meeting of AICRPDA at Bengaluru on 17-18 January, 2019 and also attended to the finalisation of MoU of M&E of Sujala.

Dr. S.L. Patil

• Participated in interaction workshop on 'Developing framework to evaluate LRI based watershed development programs' on 12-06-2018 at Bengaluru.

Dr(s). S.L. Patil, H. Biswas, B.S. Naik, Ravi Dupdal, Sh. A.S. Morade and Sh. P. M. Kumar

• Attended a 3-day "International Consultation on Water: Augmentation of Supply and Management of Demand" organised by M S Swaminathan Research Foundation, Chennai, during 7-9August, 2018.

Dr(s). S.L. Patil and H. Biswas

 Participated in the State level stake holders meeting on the Frame work for comparison of LRI vs Non LRI based watershed planning in Sujala-III watersheds on 26 Oct 2018 at office of the Commissioner, Sujala, Bengaluru.

Dr(s). S.L. Patil, H. Biswas, B.S. Naik, Ravi Dupdal and Sh. A.S. Morade

• Attended workshops, progress/ review meetings and other related activities on different occasions with regards to the implementation of SUJALA-3 project Protocol.

Dr(s). S.L. Patil, H. Biswas, B.S. Naik, Ravi Dupdal and Sh. A.S. Morade

Attended to workshop on core project of Ecosystem held at RC, Vasad from 12-13, Dec 2019

Dr. Ravi Dupdal

Chandigarh

- Participated in one day workshop on "Application of hydrological models for soil erosion management at Regional Research Station (Punjab Agricultural University) Ballowal Saunkhri on October 16, 2018.
- Attended regional committee meeting at CSSRI Karnal on 2-3,2018
- Participated in write shop on "Project formulation: climate change adaptation and mitigation" in Chandigarh from December 17 to 19 2018
- Attended IMC meeting in Dehradun on 29.01.2019
- Invited for delivering lectures on watershed management and soil and water conservation aspects to teachers of Engineering colleges at NITTR Chandigarh
- Participated in conference on Farmers' first for conserving soil and water resources in Eastern region at Koraput, Odisha during February 6-8, 2019
- Participated in three Hindi workshops.
- Participated at CII Agrotech Exhibition during 1st to 4th December, 2018

Dr(s). V.K. Bhatt, Ram Prasad, S. Pal and Sathiya, K.

• Coordinated, organised and participated in various activities under the programme Swachchta Mission during the period under report.

Dr(s).V.K. Bhatt, S.L.Arya, Ram Prasad, P.Panwar, S. Pal and Sathiya, K.

• Attended workshop on Network Project entitled, "Valuation of Ecosystem Services from natural resource conservation and management interventions in different agro-ecological regions in India" from December 12-13, 2018 at Vasad Research Centre.

Dr. S. L. Arva

- Attended Scientific Advisory Committee meeting of KVK, Ropar at Haveli Kalan on 31st January 2019.
- Attended one day exhibition/festival on Organic products at Chandigarh on 14January2019, organised by Ministry of Women and Child Development, Govt of India.
- Attended Guava Show-cum-Seminar, organized by PAU, Regional Fruit Research Station, Bahadurgarh, Patiala on December 5,2018.
- Attended Press Information Bureau meeting at Sec 9, Kendriya Sadan, Chandigarh on May 24, 2018.

Dr. Ram Prasad

- Participated in one day workshop on applicability of EROSION 3D model at Regional Research Station, PAU-Ballowal Saunkhari, Punjab on 16th October, 2018
- Participated in review meeting on National Mission for Sustaining the Himalayan Ecosystem funded by Department of Science and Technology, Government of India, organized at New Delhi by Department of Science and Technology, Government of India on 6th December, 2018.

Dr. Pankaj Panwar

- Participated in International Conference on food security, held at Thapar University Patiala (Pb.) during 7-8 December, 2018.
- Participated at world soil day celebration, organised by Department of Agriculture, Haryana at Kalka, on 5th December 2018.

Dr. Sharmistha Pal

Datia

- Participated in Foundation Day of ICAR CAFRI, Jhansi on May 08, 2018 and also workshop on "Opportunities of Bamboo Production in Bundelkhand Region".
- Participated in programme on 'Research Excellence in Organizations' at ASCI, Hyderabad organized by ASCI, Hyderabad during Aug. 08-10, 2018.
- Participated in 'Scientific Advisory Committee' meeting of KVK, Datia on Oct. 10, 2018.
- Participated in Foundation Day of ICAR IGFRI, Jhansi on Nov. 01, 2018.
- Participated in World Soil Day organized by ICAR CAFRI, Jhansi on Dec. 05, 2018.

Dr. R. S. Yadav

• Participated in Conference on "Farmers First for Conserving Soil and Water Resources in Eastern Region (FFCSWR-2019)" during Feb. 06-08, 2019 at Koraput organized by ICAR-IISWC RC, Koraput.

Dr. R. S. Yadav and Mr. M.K.Meena

- Participated and presented developed technologies of ICAR-IISWC, Research Centre, Datia for extending technological support to KVKs operational in M.P. and Chhattisgarh in 'Action Plan Workshop 2018 for KVKs', organised during April 23-25,2018 at ICAR-CIAE, Bhopal by ICAR-ATARI, Jabalpur.
- Participated in "District Level Farmers Workshop" organized under "*Mukhyamantri Krishak Samridhi Yojana*" on June 10, 2018 organized by State Agriculture Department, Datia.
- Participated in "Mukhyamantri Krishak Samridhi Sammelan Sah Krishi Vigyan Mela" on June 15, 2018 as organized by State Agriculture Department, Datia.
- Participated as Member, Selection Committee for the post of Scientist (Agronomy), Rani Laxmi Bai Central Agricultural University, Jhansi on Feb. 23, 2019.
- Participated and displayed the soil and water conservation technologies of the Centre during "Kisan Mela cum Exhibition" organised by the KVK Bharari, Jhansi of Banda University of Agriculture and Technology, on Feb. 28, 2019.

Dr. Dev Narayan

- Attended ATMA, Datia governing body meeting at District Collectorate Datia on 11/07/2018.
- Participated in 57th Foundation Day of ICAR-IGFRI, Jhansi and displayed the different SWC technologies in Agricultural Technologies Exhibition on Nov. 01, 2018.

Dr. Rajeev Ranjan

• Participated in "District Level Farmers Workshop" organized under "*Mukhyamantri Krishak Samridhi Yojana*" on June 10, 2018 organized by State Agriculture Department, Datia.

Mrs. M. Pramanik

• Coordinated One month summer practical training of 11 B. Tech students from CAET, JNKVV, Jabalpur, MP and NAU, Gujrat during June 01-30, 2018.

Mrs. M. Pramanik and Mr.M.K.Meena

- Attended workshop on "Possibility of cultivation of bamboo in Bundelkhand region" at ICAR-CAFRI, Jhansi on May 08, 2018.
- Participated in exhibiting institute technology to the farmers at foundation day celebration at ICAR-CAFRI, Jhansi on May 08, 2018.
- Attended International Conference on "Rural Livelihood Improvement by Enhancing farmer's income through sustainable Innovative Agri and Allied Enterprises (RLISSAe)", during October, 30-31 and Nov. 01, 2018 at BIT Patna, Bihar.
- Organised and attended a *Kisan Goshthi* at village Maheba, Datia on Dec. 01, 2018
- Attended Kisan Goshthi at village Hastinapur, District-Jhansi (UP) on Dec. 23. 2018
- Participated in exhibiting institute technology to the farmers on "Technology and demonstration meet "at ICAR-IGFRI, Jhansi on February 25, 2019.
- Participated in "Kisan Mela and Krishi Exhibition" at KVK, Bharari, Jhansi on February 28, 2019.

Mr. M. K. Meena

• Participated in the training on "Motivation, Positive Thinking and Communication Skills' for Technical officers of ICAR institutes at ICAR-IISWC, Dehradun during March 13-19, 2019.

Mr. Pramod Kumar

• Participated in the training on 'Automobile Maintenance, Road Safety and Behavioural Skills' for regular drivers in technical grade of ICAR institutes at ICAR-CIAE, Bhopal during Jan 16-22, 2019.

Mr. C.S. Samele

• Participated in the training on 'ERP, pension, e-procurement/GeM, vigilance matter, works, RTI related matters and taxation' for administrative staff at ICAR-IISWC RC, Vasad during Jan. 07-10, 2019.

Mr. A.K. Ahirwar and Mr. Rakesh Kumar

Koraput

- Attended "Zonal Research and Extension Advisory Council Meeting of Eastern Ghat Highland Zone and South Eastern Ghat Zone at KVK, Semiliguda on 17th April, 2018.
- Delivered a lecture on "Bio-diversity Conservation in relation to soil erosion "at Central University, Koraput, and Odisha 22nd May 2018.
- Attended meeting with NALCO foundation to take-up development activities in selected villages in Koraput district under corporate social responsibility programme.
- Attended the KVK SAC meeting at Bhawanipatna on 4-5, September, 2018.
- Participated in the national workshop on sustainability of Indian agriculture: natural resource perspective with social reference to water at ICAR-IIWM-Bhubaneswar on 11th October, 2018
- Participated in the stakeholder's consultation workshop on "Prioritization of climate smart agriculture interventions for scaling up climate village approach in Odisha and on 23rd October, 2018 at IMAGE-Bhubaneswar.
- Visited Kundura, Koraput District on 15th February, 2019 to celebrate "Radio Kisan Diwas Mela".
- Participated in National Consultancy on Climate Change Impact and Sustainable at Bhubaneswar from 18th-19th February, 2019.
- attended a District Level Seminar on Recent Advances in Production and Processing of Spices on 1st March, 2019 at High Altitude Research Station, OUAT, Pottangi, Dist. Koraput (Odisha).
- Attended International Women's Day on 8th March, 2019 at Sunabeda Women's Degree College, Dist. Koraput (Odisha).
- Participated in two days workshop on "Valuation of Ecosystem Services from Natural Resource Conservation and Management interventions in different agro-ecological regions in India" from 12th-13th December, 2018 at ICAR—IISWC, RC, Vasad, Gujarat.

Dr. M. Madhu

• Attended the KKA meeting cum training programmes organised on different dates and locations during the period under report.

Dr(s). M. Madhu, Karma Beer and Sh. G. B. Naik

• Attended the NARAKAS meeting at officers club HAL on 28-09-2018.

Dr(s). M. Madhu and Karma Beer

• Attended the 2nd review meeting of KVK on 1st October 2018.

Dr(s). M. Madhu and D. C. Sahoo

- Participated and delivered lecture for field level functionaries of Government of West Bengal in the training programme "Watershed management and land use planning" at IIWM on 27-07-2018 and 10-08-2018.
- Participated in the meeting under the Chairmanship of Hon'ble DG, ICAR and Secretary, DARE, Govt. of India on August 11, 2018 at ICAR-NRRI, Cuttack on the progress of activities for Doubling Farmers' Income in Odisha by 2022, Kisan Kalyan Abhiyan in Aspirational Districts, KSHAMTA, VATICA, NARI and other flagship programmes of Govt. of India.

Dr. D.C. Sahoo

• Attended training in NAARM Hyderabad from 06-11, September, 2018.

Dr. P. Jakhar

• Attended Two day Stakeholders' workshop on "Climate Change Impact and Mitigation Measures (CCIMM-2018)" form 27-28 November 2018.

Dr(s). P. Jakhar, J. Dash and Karma Beer

• Organised the 22 training programmes from 1 June to 20 July 2018 in 22 villages of Sarsopadar and khudi panchayat.

Dr. Karma Beer and Sh. G. B. Naik

Attended one day training programme on Awareness training programmes to the adopted village by NALCO foundation under corporate social responsibility (CSR) organized by ICAR- IISWC, RC, Koraput on 21-08-2018.

Dr(s). Karma Beer, P. Jakhar and P. P. Adhikary

Attended training on Hindi typing training programme held at HAL, Sunabeda, on 4th May 2018.

Mrs. H. N. Lakra and Sh. R. Sivaprasad

Participated in exhibition at NRRI, Cuttack on 23 rd April, 2018.

Sh. G.B.Naik

- Participated in Krishi Mela cum exhibition at NRRI, Cuttack On 26-02-2019.
- Participated in Exhibition and displayed the exhibits of centre's technologies to the farmer at Dayanidhiguda, Koraput during 21th & 22th December, 2018.

Sh.G.B. Naik and Sh. S.Kindal

Kota

- Attended project meeting cum workshop on "Carbon Sequestration" at IISWC, DehraDun during June 5-6, 2018.
- Attended 2nd Research Council Meeting of Kota Agriculture University, Kota on August 7, 2018.
- Presented State of the Art Lecture titled "Rehabilitation of Chambal Ravine for sustainable Rural Development" in 32nd National Convention of Agricultural Engineers on "Agricultural Engineering for the Sustainable Rural and Agriculture Development in India" organized by Institution of Engineers Kota centre at Kota on 18th August, 2018.
- Attended Selection Board meeting of Technical post recruitments at the Agricultural University, Kota during 31 August to 02 September 2018 at Kota.
- Attended and presented lead lecture titled "Resource conservation approaches for eco-restoration and profitability in arid and semi-arid regions" in National Conference on arid horticulture: Enhancing Productivity and economic empowerment organized by CIAH-Bikaner during October 27-29, 2018.
- Acted as panelist of technical session—IV entitled "Organic farming, Integrated cropping/farming System and advances in biotic stress management" in National Conference on arid horticulture: Enhancing Productivity and economic empowerment on October 28, 2018 in a Conference organized by CIAH-Bikaner during 27-29 October 2018 at Bikaner
- Attended meeting as chairman of the assessment committee for technical personnel under career advancement at ICAR-CIAH Bikaner on 27th October, 2018
- ➤ Participated as Chief Guest in Republic Day flag hoisting and prize distribution ceremony of Tare Secondary School, Kota on 26th January, 2019.
- Participated as Chief Guest in inaugural session of a National Seminar entitle "Post harvest management of potato, onion and garlic for doubling farmers income under changing climate scenario" at KVK, Anta of Baran district on 27th January, 2019.
- > Attended ICAR regional committee meeting for Zone VI held at Anand during February 4-5, 2019
- Co-chaired the technical session VI devoted to Chhattisgarh in the conference on "Farmers First for Conserving Soil and Water Resources in Eastern Region" at Koraput, Orissa during February 6-8, 2019
- Acted as Convener for the technical session VIII entitled "*Bhoochetna*-ICRISAT Programme in the conference on "Farmers First for Conserving Soil and Water Resources in Eastern Region" at Koraput, Orissa during February 6-8, 2019.

Dr. R.K. Singh

Attended Live telecast of interaction of Hon'ble Prime Minister with farmers organized at ICAR-IISWC, Research Centre Kota on June 20, 2018.

Dr (s) R.K. Singh, Ashok Kumar, A.K. Singh, Shakir Ali, B.L. Mina, H.R. Meena, I.Rashmi, Kuldeep Kumar, S. Kala and G.L. Meena

Attended "4th International Yoga Day" celebrated at ICAR-Indian Institute of Soil and Water Conservation, Research Centre, Kota on June 21, 2018.

Dr (s) R.K. Singh, Ashok Kumar, A.K. Singh, Shakir Ali, B.L. Mina, H.R. Meena, I.Rashmi, Kuldeep Kumar, S. Kala and G.L. Meena

Attended and participated in "32nd National Convention of Agricultural Engineers on "Agricultural Engineering for the Sustainable Rural and Agriculture Development in India" organized by Institution of Engineers Kota centre at Kota during August 18-19, 2018.

Dr (s) R.K. Singh, Ashok Kumar, A.K. Singh, Shakir Ali, B.L. Mina, H.R. Meena, I.Rashmi, Kuldeep Kumar, S. Kala and G.L. Meena

Participated in technology week organised at the centre during August 27-30, 2018.

Dr (s) R.K. Singh, Ashok Kumar, A.K. Singh, Shakir Ali, B.L. Mina, H.R. Meena, I.Rashmi, Kuldeep Kumar and G.L. Meena

Participated in aadranjali event organized to pay homage to our former primeminister A.B. Vajpayee after one month completion of his death on September 16, 2018 at the centre.

Dr (s) R.K. Singh, Ashok Kumar, B.L. Mina, H.R. Meena, I.Rashmi, Kuldeep Kumar, S. Kala and G.L. Meena

Organised and participated in Hindi Divas on September 14, 2018 at the Centre.

Dr (s) R.K. Singh, Ashok Kumar, A.K. Singh, Shakir Ali, B.L. Mina, H.R. Meena, S.Kala, Kuldeep Kumar and G.L.Meena

Attended four days training programme on "stress Management" at NAARM, Rajendranagar, Hyderabad (A.P.) during September 17-20, 2018.

Dr(s) A.K. Singh and Shakir Ali

Organised and participated in Hindi Karyashala on "Unicode" at the Centre on September 28, 2018.

Dr (s) R.K. Singh, Ashok Kumar, A.K. Singh, Shakir Ali, B.L. Mina, H.R. Meena, S.Kala, Kuldeep Kumar and G.L.Meena

Organised, coordinated, and participated in various activities under Swacchh Bharat Abhiyan/Mission on different occasions.

Dr (s) R.K. Singh, Ashok Kumar, A.K. Singh, Shakir Ali, B.L. Mina, H.R. Meena, S.Kala, Kuldeep Kumar and G.L.Meena

> Organised and participated in Foundation day of Research centre, Kota was celebrated on Oct. 18, 2017

Dr (s) R.K. Singh, Ashok Kumar, A.K. Singh, Shakir Ali, B.L. Mina, H.R. Meena, S.Kala, Kuldeep Kumar and G.L.Meena

Organised and participated in 64th foundation day of Research Centre, Kota on 20th October, 2018.

Dr (s) R.K. Singh, Ashok Kumar, A.K. Singh, Shakir Ali, B.L. Mina, H.R. Meena, S.Kala, Kuldeep Kumar and G.L.Meena

➤ Organised and participated in workshop on "Role of vigilance for corruption free India" on Nov. 3, 2018 under Vigilance awareness week (30th October to 4th November)

Dr (s) R.K. Singh, Ashok Kumar, A.K. Singh, Shakir Ali, B.L. Mina, H.R. Meena, Kuldeep Kumar, S. Kala, I. Rashmi and G.L.Meena

- Participated as panel Judge in the final round of Technovation, Science Exhibition and Competition 2018 held at Career Point University, Kota on 2nd May, 2018
- Aattended "Kota Nagar Rajbhasha Karyawayan Samitee" meeting organized by the NTPC, Anta, on May 18, 2018.
- Attended "Kota Nagar Rajbhasha Karyawayan Samitee" meeting organized by Heavy water plant, Rawatbhata, Chittorgarh on November 23, 2018.
- Attended meeting cum workshop for identifying indicators to measure ecosystem services from watershed management under project "intangible benefits of NRM interventions in different projects in different climatic regions at IISWC, Resaerch centre, Vasad during December 12-13, 2018.
- ➤ Delivered Guest lectures on" Market survey for establishing Food processing industries" in referser course for agricultural supervisors from Rajasthan state at State institute of agriculture management (SIAM) Kota on 17th December 2018.
- Attended and participated in Scientific advisory meeting of Krishi Vigyan kendra, Kota at Borkheda on 20th December, 2018
- Attended and presented paper in Conference on "Farmers First for Conserving Soil and Water Resources in Eastern Region (FFCSWR-2019) held during February 6-8, at Sunebada-Koraput (Odisha).

Dr. Ashok Kumar

Organised and participated in training programmes in adopted villages under MGMG scheme on various occasions.

Dr (s) Ashok Kumar, A.K. Singh, Shakir Ali, B.L. Mina, H.R. Meena ,S.Kala and Kuldeep Kumar

- Attended annual meeting of Institute of Engineers, Kota Chapter at Kota on 28th Oct. 2018.
- Attended a seminar on organic farming at Career Point University, Kota on Feb. 18th, 2019

Dr. A. K. Singh

Attended and presented a research paper on "Optimum sizing of recharge filter for artificially recharging the dug well" in a International Conference on "Global Water Security for Agriculture and Natural

- Resources "organised by American Society of Agricultural and Biological Engineers (ASABE), USA during October 3-6, 2018 at Hyderabad.
- Attended workshop "Building an operational composite drought monitoring index for India" organized by Water Technology Centre, IARI New Delhi during January 22-23, 2019.
- Acted as a member of ZMC (Zonal Monitoring Committee) visit to NICRA KVKs, Bharatpur, Jhunjhunu and Kota during February 4-6, 2019.

Dr. Shakir Ali

- Attended and presented a research paper on "Soil properties and growth and yield of sapota as influenced by integrated nutrient management" in the 27th National conference of Soil Conservation Society of Soil Science, New Delhi on "Sustainable Management of Soil and Water Resources for Doubling Farmer's Income" held at Assam Agricultural University, Jorhat during October 25th -27th, 2018.
- Acted as paper setter and examiner by Maharana Pratap University of Agriculture and Technology (MPUAT), Udaipur to the course of HORTI- 111 (Fundamentals of Horticulture) for B.Sc. (Ag.) Hons. Semester examination conducted during academic session, 2018-19.

Dr.H.R. Meena

• Attended meeting on Rabi crop called by Commissioner Kota at CAD, Kota on 16th October 2018.

Dr. Kuldeep kumar

• Attended and presented a research paper on "Karanj (Pongamia pinnata) based silvipastoral system: Ideal technology for effective rehabilitation and utilization of Chambal ravines" in the 13th ICDD: Converting Dryland Area from Grey into Green at Jodhpur.

Dr. S. Kala

Attended and presented a research paper on "Effect of land use systems on runoff and soil loss in vertisols of India" in the 27th National Conference on "Sustainable Management of Soil and Water Resources for Doubling Farmers' Income" held at Assam Agricultural University Jorhat (Assam) during 25th - 27th October, 2018.

Dr. G.L. Meena

Udhagamandalam

- Attended the meeting at ICAR-SBI, Coimbatore on 12 July 2018 for organizing State Level Kisan Mela for the state of Tamil Nadu during 24-26 Aug. 2018.
- The Chief Guest of the Hindi Debate Competition on the occasion of Hindi Day on 14.08.2018 at The Lawrence School, Ooty and distributed prizes and trophies to the students from the different schools in the Nilgiris.
- Attended the Training Programme on 'Managing Technology Value Chains for Directors & Division Heads' during 03.09.2018 to 07.09.2018, Sponsored by Department of Science & Technology, Government of India, New Delhi Contact at Administrative Staff College of India, Hyderabad.
- Chief Guest during Inaugural Function of Agricultural Students' Association, School of Agriculture and Biosciences, Karunya Institute of Technology & Sciences (Deemed University), Coimbatore – 641114 on 10.09.2018.
- Chairman, Organising Committee for the 28th National Conference on Farmers' friendly soil and water conservation technologies for mitigating climate change impact" organised by Soil conservation society of India and ICAR-IISWC, RC, Udhagamandalam at Ooty during 31st January 02nd February, 2019.
- Guest of Honour during the Inaugural Function of the National Seminar on Medicinal Plants used in Homeopathy Cultivation, Standardization and Quality Control in India, 23 March 2019 at Hotel Kluney Manor, Ooty.

Dr. O.P.S. Khola

• Attended National conference on "Farmers first for conserving soil and water resources in Eastern India" from 6-8, February, 2019 held at ICAR-IISWC, RC. Koraput, Odisha.

Dr(s). O.P.S. Khola and K.Rajan

• Participated in the "28" National Conference on Farmers' friendly soil and water conservation technologies for mitigating climate change impact" organised by Soil conservation society of India and ICAR-IISWC, RC, Udhagamandalam at Ooty during 31st January 02nd February, 2019.

Dr(s).O.P.S. Khola, K.Kannan, S.Manivannan, P. Raja, H. Hombegowda and V. K.Thilagam

• Participated in National Seminar on "Climate Resilient Technologies for Sustainable Agriculture-CRTSA-2019" on 25 January, 2019 at Department of Agronomy, Annamalai University, Chidambaram.

Dr(s). K. Kannan and P. Raja

- Attended Farmers-Scientists –Extension workers Interaction meet-cum-technical training Kolikarai village on 12.02.2019 or the farmers of selected MGMG and TSP villages.
- Participated **in** Kisan Kalyan Karyashala organised by State Horticultural Department at Kotagiri on 02May2018.

Dr(s). K. Kannan and P. Sundarambal

• Participated in The Nilgiri 200 and exhibited the centres contribution on 02May 2018.

Dr. V.Selvi

• Attended World Soil Day Celebration on 05-12-2018 at Kunjapanai village.

Dr(s). K. Kannan, P. Sundarambal, K.Rajan and P.Raja

- Attended and delivered lecture on "Opportunities of resource conservation for profitability of custom hiring centers" in Model training course on establishment of farm machinery custom hiring centre for entrepreneurship development organised by Central Institute of Agricultural Engineering, Regional Centre, Coimbatore on 04August 2018.
- Attended training Programme on "Landslide Mitigation & Detailed Project Report Preparation" during 06-07 September 2018 at CRRI, New Delhi.
- Attended and delivered key note address on "Recent trends in soil and water conservation technologies" during the inaugural function of the Agricultural students association on 10September 2018 at Karunya Institute of Technology and Sciences, Coimbatore.
- Attended training Program on "Landslide Mitigation & Detailed Project Report Preparation" from September 06-07, 2018 at CRRI, New Delhi.

Dr S. Manivannan

• Participated as committee member in the interviews conducted from 24.09.2018 to 30.09.2018 for selection of technical Trainees at Radio Astronomy Centre, TIFR, Ooty.

Dr. P. Sundarambal

• Attended training programme on "Science Administration and Research Management" at Administrative Staff College of India, Hyderabad from 11-22, February, 2019.

Dr K. Rajan

- Attended International Conference on Impact of Climate Change on Water Resources organized by the Centre for Geoinformatics and Planetary Studies, School of Physical Sciences, Periyar University, Salem during 12-13, July 2018.
- Participated in National Seminar on "Developments in Soil Science: 2018, and the 83rd Annual Convention held at Anand Agricultural University, Anand, Gujarat from 27th 29th Oct. 2018.
- Participated in 106th Indian Science Congress held at Lovely Professional University, Jalandhar, Punjab during 3-7 January, 2019.
- Attended International Symposium on "Advances in Agrometeorology for Managing Climate Risks of Farmers-INAGMET 2019 held at Jawaharlal Nehru University, New Delhi on 11th -13th February, 2019.
- Attended National Conference on "Flood and Drought Management Practices and Future Challenges" organised by the Department of Geology, Periyar University, Salem during February 21-22, 2019.

Dr. P. Raja

- Attended Scientific Expert Committee Meeting organised by Tamil Nadu Pollution Control Board at Madurai on 17.05.2018.
- Participated workshop on Carbon sequestration potential of different land use and conservation measures during 05-06 June 2018 at IISWC, DehraDun.
- Attended Disaster Management Committee Meeting on 07.09.2018 at Additional Collectors Office, Ootv.
- Attended farmers interaction meeting during training on natural agricultural farming organised by Department of Horticulture, Ooty held on 13.12.2018.
- Participated in the "National Science day" Exhibition organized at Radio Astronomy Centre, Tata Institute of Fundamental Research, Ooty on 28.02.2019.

Dr. V. Kashturi Thilagam

Vasad

- Attended one day workshop on "Aquaculture in Village ponds" is going to be organised at Rajpipla, Narmada under Tribal Sub-Plan Schemes at Rajpipla, Narmada on 24th May, 2018
- Delivered lecture to Extension Education Institute, AAU Anand students on 19th June, 2018
- Attended 38th meeting of Academic Council at NAU, Navsari (Gujarat) on 3rd July, 2018
- Participated as Guest of Honour in valedictory function of "workshop-cum-training programme on Freshwater Ornamental Fish Breeding and Culture" on 26 July 2018, organised by CIFA, Regional Centre, Anand at Anand Agricultural University campus.
- Attended one-day consultation meeting for Centre and Western Region at ICAR-Central Institute of Agricultural Engineering, Nabibagh, Bhopal on 1st Sept. 2018
- Acted as a Chairman in the Assessment committee for assessment of Technical staff at ICAR-DMAPR, Boriavi on 24th Oct. 2018
- Participated in Ekta Rath for Sardar Patel Pratima at Vasad village on 17th Nov. 2018
- Attended 45th meeting of the Academic Council at JAU, Junagadh on 19th Nov. 2018
- Attended 83rd Annual Convention of ISSS & National Seminar on "Development in Soil Science-2018" at AAU, Anand during 27-30th Nov. 2018
- Participated and presented a paper in 53rd ISAE Convention at BHU, Varanasi during 28-30 Jan. 2019
- Co-chaired with Dr. S.N. Panda as chairman, session on "Groundwater and Drainage" in 53rd ISAE Convention at BHU, Varanasi on 29 Jan 2019.
- Participated in Regional Committee Meeting of Region VI on 04-05 Feb 2019 at Anand Agricultural University, Anand.
- Participated Agricultural Research Council Meeting of Anand Agricultural University on 06 February 2019 at AAU, Anand.
- Attended 17th Scientific advisory committee meeting of KVK, Chhotaudepur, Vadodara on 26th Feb. 2019
- Participated on 25th March 209 in Departmental Screening Committee for MACPs of staff of KVKs (Gandhinagar, Valsad, and Kheda) under Gujarat Vidhyapeeth, Ahmedabad.
- Participated on 27th March 209 in Departmental Screening Committee for MACPs of staff of KVK, Mangal Bharti, Chhota Udepur, Gujarat.

Dr. P.R. Bhatanagar

- Attended workshop on "Agriculture and Eco-system Services" at ICAR-NAIP, New Delhi from 28-29th May, 2018
- Attended 83rd Annual Convention of ISSS & National Seminar on "Development in Soil Science-2018" at AAU, Anand during 27-30th November, 2018
- Attended the special National Symposium "Challenges and Opportunities in Rainfed Agriculture under changing climate scenario" and presented a paper "Economic Analysis of Climate Resilient Rainfed Agriculture Technologies" at Anand, Gujarat during 83rd Annual Convention of Indian Society of Soil Science on 28th November, 2018
- Coordinated a workshop on network project partners on "Valuation of ecosystem services from natural resource conservation and management interventions in different agro-ecological regions in India at Research Centre, Vasad during 12-13th Dec. 2018
- Attended 13th International Conference on "Development of Dryland: Converting dry land areas from grey into green at CAZRI, Jodhpur during 11-14th Feb. 2019
- Attended one-week national programme on "Enhancing accountability and responsiveness in scientific organizations" sponsored by DST during 11-15th March, 2019

Dr. V.C. Pande

• Attended the conference on "Farmers first for conserving soil and water resource in Eastern region (FFCSWR-2019) at ICAR-IISWC, RC, Koraput during 6-8th Feb. 2019

Dr(s). V.C. Pande and D.Dinesh

- Coordinated the field visit of farmers of Dept. of Agri., Thiruthuraipoondi Block, Thiruvarur Dist. Tamilnadu from 11-12th June. 2018
- Coordinated the field visit cum delivered lecture to Extension Education Institute, AAU Anand students on 19th June, 2019

- Coordinated the exposure visit of certificate course in Development Management (CCDM) students of Aga Khan Rural Support Programme, Netrang (Gujarat)
- Coordinated the field visit of 7th semester of B.Sc. (Hons.) Agri. students from College of Agri. Vaso Campus of AAU, Anand
- Attended 83rd Annual Convention of ISSS & National Seminar on "Development in Soil Science-2018" at AAU, Anand during 27-30 November, 2018
- Attended the special National Symposium "Challenges and Opportunities in Rainfed Agriculture under changing climate scenario" and presented a paper "Economic Analysis of Climate Resilient Rainfed Agriculture Technologies" at Anand, Gujarat during 83rd Annual Convention of Indian Society of Soil Science on 28th November, 2018
- Attended the training programme on Analysis of experimental data using R" at ICAR-NAARM, Hyderabad during 21-26th Feb. 2019
- Coordinated 3 days short course training programme of ATMA farmers of Tamil Nadu (Karnataka) on "Soil and water conservation measures for sustainable farm productivity" at this Centre during 6-8 March, 2019
- Attended 28th Scientific Advisory Committee meeting at KVK, Devataj on 11th March, 2019

Dr. D. Dinesh

- Attended 8th Indian Horticulture Congress (IHC) 2018 at Raipur (Chhattisgadh)
- Participated in ICAR North Zone Sports Meet held at ICAR-CIRB, Hissar (Haryana)
- Coordinated the field visit of students of 7th semester of B.Sc. (Agri.), BA College of Agriculture, AAU, Anand during 4-5th Jan. 2019
- Attended 8th Indian Horticulture Congress (IHC) at Raipur (Chhattisgarh) during 17-19th Jan. 2019
- Coordinated the field visit of students of College of Horticulture, JAU, Junagadh on 16th March, 2019

Dr. V.D. Kakade

- Attended 27th National Conference on Sustainable management of soil and water resources for doubling farmers income at Assam Agricultural university, Jorhat during 25-27.10.2018
- Participated in Workshop of network project partners on "Valuation of ecosystem services from natural resource conservation and management interventions in different agro-ecological regions of India" at ICAR-Indian Institute of Soil and Water Conservation, Research Centre-Vasad, Anand, Gujarat from 12-13 December 2018.
- Participated in the trade show exhibition held under the Vibrant Gujarat Global Trade Show at Gandhinagar, Gujarat during 18-22nd Jan. 2019

Dr. Gauray Singh

- Attended three months Foundation Course for Agricultural Research Services (FOCARS) at National Academy of Agricultural Research Management (NAARM), Hyderabad from 2nd July to 29 September, 2018.
- Attended one month orientation programme at ICAR- Indian Institute of Soil and Water Conservation, Dehradun from 9th October to 8th November, 2018.
- Attended three months Professional attachment training (PAT) at ICAR- Indian Agricultural Statistics Research Institute, New Delhi from 12th November, 2018 to 11th February, 2019.

Dr. Dinesh Jinger