

FOREST RESEARCH INSTITUTE, DEHRADUN

Activities under Bharat Amrit Mahotsav-2021

1. International Biodiversity Day-2021 [22nd May, 2021]

Plants and animals are integral part of an ecosystem and play an important role in its sustainability and balancing the nature. Both plants and animal kingdom together constitute biodiversity of an ecosystem. The biodiversity has been disturbing by interference of human being and nowadays many species are disappeared from the nature and existence of some others is at alarming stage. Hence, restoration of biodiversity with its sustainable conservation is a dire need of today and to make it possible, awareness is an effective tool to motivate people.

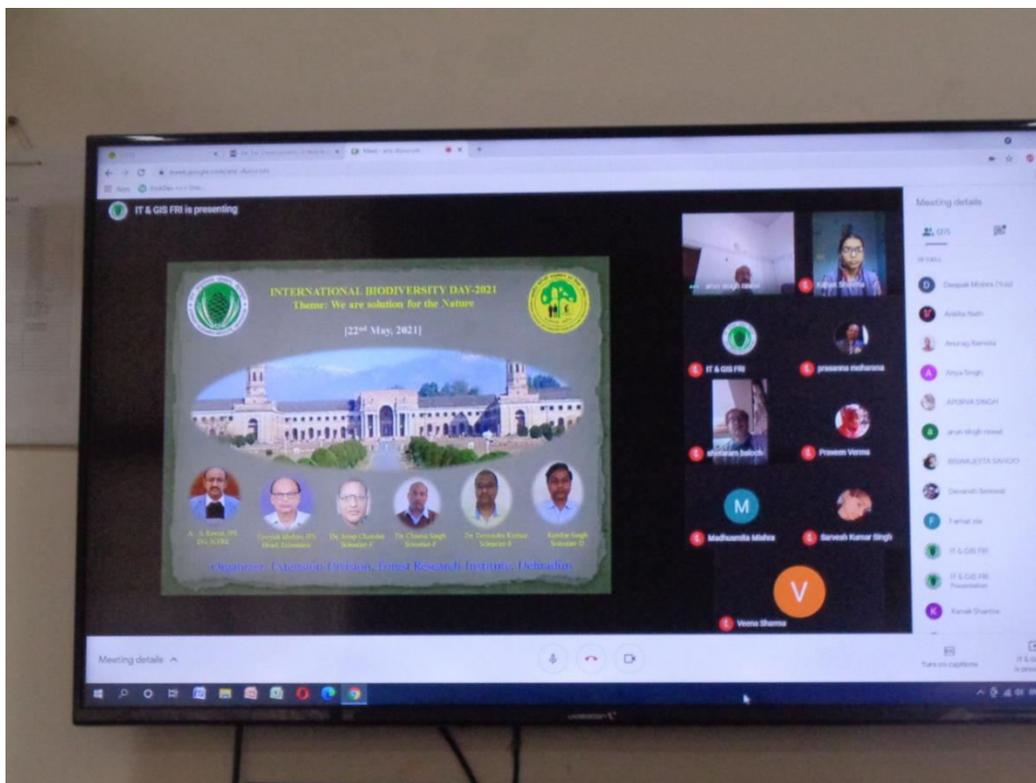
Keeping this in view, Extension Division, Forest Research Institute (FRI), Dehradun celebrated International Biodiversity Day-2021 on 22nd May, 2021. On this occasion, a webinar was organized for awareness on Biodiversity and its conservation. The webinar was inaugurated by the Chief Guest Shri Arun Singh Rawat, IFS, Director General, Indian Council of Forestry Research and Education and Director, FRI, Dehradun. In his inaugural speech, he told that the loss of floral and faunal biodiversity is at alarming stage and there is a dire need to protect and conserve it today. He said that due to disturbing the floral biodiversity by mankind and increasing human population, there is conflict between man and wild animal is developed. He quoted that global warming and climate change is also responsible for deterioration of biodiversity. He said that for establishment of ecological balance, the conservation of biodiversity is compulsory. Shri Deepak Mishra, IFS, Head Extension Division, FRI welcomed the Chief Guest and other participants of the webinar. He also gave an emphasis on importance of biodiversity and its conservation.

In the said webinar, a special lecture on “Biodiversity and its conservation” was delivered By Dr. Anup Chandra, Head, Botany Division, FRI, Dehradun. In his lecture, he highlighted the floral biodiversity and its global status and rank of India. He said that due to over exploitation of many species of herbs, shrubs and trees are under threat and if continues their existence in nature will be no more in nature. He also told about market status in Indian context. He told about conservation laws of Biodiversity.

Movies on Biodiversity of the FRI campus and insect biodiversity were also showed during the webinar. A virtual prize distribution of the completion conducted under PRAKRATI programme on theme "**Healthy Forests for Healthy Humanity**" for Junior and senior group students of Kendiya Vidyalay and Novodaya Vidyalaya on the occasion of International Day of Forests-2021 was also done and winners were awarded with 1st, 2nd, 3rd and consolation prizes respectively.

The programme was concluded with vote of thanks by Dr. Charan Singh, Scientist-F, Extension Division. The team of Extension Division including, Dr. Devendra, Scientist-E, Rambir Singh, Scientist-D, Shri Ramesh Singh, Assistant and Shri Yatharth Dulgacha, Multi Task Services done a commendable work under the active support of Head, Extension Division, FRI to make the webinar successful.

Glimpses of the Event



2. Celebration of 135th birth anniversary of Shri Rash Behari Bose on 25th May, 2021

Forest Research Institute Dehradun celebrated the 135th birth anniversary of Shri Rash Behari Bose on 25th May, 2021 through virtual mode. Sh. Arun Singh Rawat, IFS, Director General Indian Council of Forestry Research & Education and Director FRI graced the occasion as Chief Guest. On this occasion, an online declamation contest was organised involving university students, where Mansi Singhal, Sudan Singh and Sanchi Pandey from FRI University bagged first, second and third prize, respectively. Ms. Shambhavi, Class VIII student from St. Patrick's Academy Dehradun, bagged the best poster award among school children. Ms. Navya Bhandari Class X student from Ann Mary School Dehradun and Ms. DikshaUniyal, Class XII, Convent of Jesus and Mary won second and third prize in this category. Among university students Mr. Sachin Kumar and Ms. GarimaKumari from Forest Research Institute deemed to be university secured first and second prize whereas third prize was given to Ms. Nitika Bansal from Chandigarh University. The event was organized by Forest Ecology and Climate Change Division and ENVIS Resource Partner on Forestry and Forest Related Livelihoods, Forest Research Institute (ICFRE), Dehradun

3. World Environment Day-2021 [5th June, 2021]

A. Competition for Creative writing and Essays

Extension Division of Forest Research Institute (FRI), Dehradun celebrated World Environment Day and organized a webinar on Restoring Ecosystem. On the outset, Shri Deepak Mishra, IFS, Head, Extension Division gave introductory remarks and welcomed all the participants. He invited Shri Arun Singh Rawat, IFS, Director General, Indian Council of Forestry Research and Education (ICFRE), Dehradun for inauguration of the webinar. In the inaugural address, Shri Rawat said that even in the pandemic time, the institute is maintaining its link with different stakeholders through online process including webinars, etc. as the display and demonstration is not possible physically.

He congratulated all the competitors including students of Jawahar Navodaya Vidyalayas (NVs) and Kendrya Vidyalas (KVs) under the programme PRAKRATI; a scientist – student connect programme, students of different Universities and colleges including FRI Deemed University, Dehradun. He mentioned that today, it is necessary to motivate the people and encourage them for their involvement in the activities related with eco-restoration.

Creative writings and essay through online competitions on the topic “Restoring Ecosystem” were also conducted. The competition programme was coordinated by Dr. Devendra Kumar, Scientist-E, under supervision of Shri Deepak Mishra, IFS, Head, Extension Division, FRI. Winners of essay writing competition were announced on this occasion. Among winners for essay writing, first prize was conferred to Pranav K Mishra, Kendriya Vidyalaya, Pritampura, Delhi. Sweta Rawat, Jawahar Navodaya Vidyalaya, Dehradun and Priyanka Yadav, Kendriya Vidyalaya, Anrews Ganj, New Delhi were awarded jointly for the second prize. Third prize was

conferred jointly to Sahas Yadav, Kendriya Vidyalaya, Rohini, Delhi and Neha Meena, Kendriya Vidyalaya, SPG, Dwarka, Delhi. Among the winners of creative writing including short stories, poems and travelogue, first was given to Gaurav Negi, Technician, Forest Research Institute, Dehradun, second prize to Raunak Yadav, Ph. D. Scholar, FRI, Dehradun and third prize was conferred to Ms. Bharti Singh, DBS (PG) College, Dehradun.

A “Paryavarn quize” was also conducted on National level. Dr. Mohit Hussian, Scientist B, coordinated the quiz. The first was conferred to Rishabh Nag, Ashutosh College, Second prize to Rajat Sharma, Government Degree College. Third prize was given to Vivek Chauhan, M.Sc. Forestry Student, FRI Deemed University.

The webinar was concluded and vote of thanks was delivered by Dr. Charan Singh, Scientist-F, Extension Division and he also declared to close the session with permission of chair.

Overall, the programme was supervised by shri Deepak Mishra, Head, Extension Division, FRI and the team of Extension Division, FRI including Dr. Charan Singh, Scientist-F, Dr. Devendra Kumar, Scientist-E, Shri Rambir Singh, Scientist-D, Shri Ramesh Singh, Assistant and Shri Yatharth Duglacha, MTS contributed a lot to make the event successful.

B. Competition for Slogan, Posters and Declamation

On the occasion of ‘World EnvironmentDay ’ENVIS - Resource Partner on Forestry and Forest Related Livelihoods, Forest Research Institute (ICFRE), Dehradun along with Forest Ecology and Climate Change Division organized slogan and painting competition and declamation contest for school and college/university students. In slogan writing contest Vedansh Negi, SGRR public school, Dehradun got the best slogan award. DikshaUniyal, Jesus& Mary Dehradun and Shristi, KV IMA, Dehradun won the second and third prize. Among university students, Sakshi Yadav, Ms. Ambika and Tabassum Ansari from FRI University begged first, second and third prizes, respectively. In painting competition, among school students SrushtiPatil, SJCS School, Mysuru Karnataka got the best painting award. Abhishek Rajput, Lucknow Public School secured second position and DivyaUniyal, Jesus & Mary Dehradun, won the third prizes in this category. In university category, Ms. Garimakumari from FRI Deemed University secured first prize, the second prize went to Mr. Shashank Kumar Mehta from Binod Bihari MahtoKoyalanchal University, Dhanbad and Ms. Sakshiyadav from FRI won the third prize. In the Declamation contest ZeenabJishtu, Loreto Convent School, Shimla got the first prize among school children. Akanksha Negi, DAV New Shimla, Himachal Pradesh and VrishtiChilana, Jaycees Public school Rudrapur, Uttarakhand won second and third prizes in this category. Above 100 people participated in the webinar/event jointly organized.

Glimpses of the event:



Amar Ujala 6-6-2021

कविताओं से दिए पर्यावरण संरक्षण के टिप्स

देहरादून। वन अनुसंधान संस्थान की ओर से विश्वविद्यालय, कॉलेज व जवाहर नवोदय विद्यालय के छात्रों के लिए लघुकथा, कविता और निबंध के जरिये पर्यावरण संरक्षण के टिप्स दिए। साथ ही संस्थान में पर्यावरण सूचना तंत्र के द्वारा स्लोगन, पोस्टर और प्रस्तुतिकरण के प्रतियोगिता के परिणाम भी घोषित किए गए। निबंध लेखन में पहला स्थान प्रणव मिश्रा ने, रचनात्मक लेखन कार्य में गौरव नेगी ने प्रथम स्थान, जबकि पर्यावरण क्विज में पहला स्थान केशव नाग ने हासिल किया। इस अवसर पर परिषद के महानिदेशक अरुण सिंह रावत, दीपक मिश्रा, एन बाला, डॉ. चरण सिंह आदि मौजूद रहे। संवाद

Shah Times
6-6-2021

एफआरआई में मनाया गया विश्व पर्यावरण दिवस

शाह टाइम्स संवाददाता देहरादून। वन अनुसंधान संस्थान, देहरादून में विश्व पर्यावरण दिवस मनाया गया। इस अवसर पर पर्यावरण के प्रति जागरूकता उत्पन्न करने के उद्देश्य से पारिस्थितिकी संरक्षण पर विश्वविद्यालय, कॉलेज तथा जवाहर नवोदय विद्यालय के छात्रों के लिए लघुकथा, कविता, निबंध तथा प्रस्तुतिकरण पर आयोजित प्रतियोगिताओं के परिणाम घोषित किए गए।

साथ ही संस्थान में पर्यावरण सूचना तंत्र के द्वारा स्लोगन, पोस्टर और प्रस्तुतिकरण के प्रतियोगिता के परिणाम भी घोषित किए गए। इन प्रतियोगिताओं में निबंध लेखन में प्रथम, द्वितीय, तृतीय, पुरस्कार प्रणव मिश्रा, केन्द्रीय विद्यालय, प्रीतमपुरा दिल्ली, सरिता रावत, जवाहर नवोदय विद्यालय और प्रियंका यादव, केन्द्रीय विद्यालय, नई दिल्ली (संयुक्त रूप से) तथा सहस्र यादव, केन्द्रीय



कई प्रतियोगिताओं का आयोजन, पर्यावरण संरक्षण के प्रति दायित्व निभाने की अपील

विद्यालय रोहणी दिल्ली और नेहा मीना, के0वी0 एसपीजी द्वारिका नई को (संयुक्त रूप से) को प्रदान किए गए। रचनात्मक लेखन कार्य के लिए प्रथम, द्वितीय, तृतीय, पुरस्कार गौरव नेगी, तकनीशियन, एफआरआई, देहरादून, रौनक यादव, पीएचडी स्कॉलर, एफआरआई सम विश्व विद्यालय एवं भारती सिंह, डीबीएस पीजी कॉलेज, देहरादून को दिए गए। पर्यावरण क्विज में प्रथम, द्वितीय,

तृतीय, पुरस्कार क्रमशः केशव नाग, रजत शर्मा और विविक चौहान को दिया गया।

पर्यावरण सूचना तंत्र द्वारा आयोजन सलोगन प्रतियोगिता के लिए उत्तम सलोगन के लिए प्रथम, द्वितीय, तृतीय, पुरस्कार क्रमशः वेदांश नेगी, एसजीआरआर पब्लिक स्कूल, दीक्षा उनियाल, जिससमेरी, और सुष्टि, के0वी0 आईएमए को पुरस्कार मिला। विश्वविद्यालय की

प्रतियोगिता में प्रथम, द्वितीय, तृतीय, पुरस्कार क्रमशः साक्षी यादव, अम्बिका और तबसुम अंसारी, एफ आर आई सम विश्वविद्यालय को प्राप्त हुए।

विद्यालय स्तर की चित्रकला प्रतियोगिता के लिए प्रथम, द्वितीय, तृतीय, पुरस्कार क्रमशः श्रुति पाटिल, एसेजेसीएस मैसूर कर्नाटक, अभिषेक राजपुर, लखनऊ पब्लिक स्कूल एवं दिव्या उनियाल, जीसस मेरी को दिए गए। विश्वविद्यालय स्तर में प्रथम, द्वितीय, तृतीय, पुरस्कार क्रमशः गरिमा कुमारी, एफआरआई विश्व विद्यालय, शशांक कुमार बीबीएम, कोयलांचल विश्वविद्यालय, धनवाद एवं साक्षी यादव, एफआरआई, विश्वविद्यालय को प्रदान किए गए। संबोधन प्रतियोगिता में प्रथम, द्वितीय, तृतीय, पुरस्कार क्रमशः जीवन विस्तु, एल सी स्कूल शिमला, आकांक्षा नेगी, डीएवी, न्यू शिमला और दुष्टि चिलाना, जयश्रीस पब्लिक स्कूल,

(संयुक्त रूप से) रुद्रपुर पब्लिक स्कूल को मिला।

इस अवसर पर परिषद के महानिदेशक, अरुण सिंह रावत ने सभी विजेताओं को बधाई दी और उन्होंने सभी को पर्यावरण संरक्षण के प्रति अपनी उत्तरदायित्व निभाने की अपील भी की। इस अवसर पर दीपक मिश्रा, प्रभाग प्रमुख, विस्तार प्रभाग ने सभी प्रतिभागियों को स्वागत करते हुए कार्यक्रम की रूपरेखा के बारे में बताया।

इस अवसर पर विस्तार प्रभाग के प्रमुख, दीपक मिश्रा, वन पारिस्थितिकी एवं जलवायु परिवर्तन के प्रभाग प्रमुख एन. बाला, दोनो प्रभागों की टीम के वैज्ञानिक डॉ. चरण सिंह, डॉ. विजेन्द्र पवार, डॉ. देवेन्द्र कुमार, डॉ. तारा चंद, रामबीर सिंह, डॉ. परमानंद कुमार मोहित हसन आदि ने अपना सहयोग दिया। सुरांत कुमार, उप वन संरक्षक भी इस अवसर पर मौजूद रहे।

Gad Samvedna

7-6-2021

एफआरआई में पर्यावरण दिवस पर विभिन्न प्रतियोगिताओं के परिणाम घोषित किए गए

गढ़ संवेदना संवाददाता

देहरादून। वन अनुसंधान संस्थान देहरादून द्वारा विश्व पर्यावरण दिवस मनाया गया। इस अवसर पर पर्यावरण के प्रति जागरूकता उत्पन्न करने के उद्देश्य से पारिस्थितिकी संरक्षण पर विश्वविद्यालय, कॉलेज तथा जवाहर नवोदय विद्यालय के छात्रों के लिए लघुकथा, कविता, निबंध तथा प्रस्तुतिकरण पर आयोजित प्रतियोगिताओं के परिणाम घोषित किए गए। साथ ही संस्थान में पर्यावरण सूचना तंत्र के द्वारा स्लोगन, पोस्टर और प्रस्तुतिकरण के प्रतियोगिता के परिणाम भी घोषित किए गए। प्रतियोगिताओं में निबंध लेखन में प्रथम, द्वितीय, तृतीय, पुरस्कार क्रमशः प्रणव मिश्रा, केन्द्रीय विद्यालय, प्रीतमपुरा दिल्ली, सरिता रावत, जवाहर नवोदय विद्यालय और प्रियंका यादव, केन्द्रीय विद्यालय, नई दिल्ली (संयुक्त रूप से) तथा सहस यादव, केन्द्रीय विद्यालय रोहणी दिल्ली और नेहा मीना, के०पी० एसपीजी द्वारिका नई को (संयुक्त रूप से) को प्रदान किए गए। रचनात्मक लेखन कार्य के लिए प्रथम, द्वितीय, तृतीय, पुरस्कार क्रमशः गौरव नेगी, तकनीशियन, एफआरआई, देहरादून, रीनक यादव, पीएचडी स्कॉलर, एफआरआई सम विश्वविद्यालय एवं भारती सिंह, डीबीएस पीजी कॉलेज, देहरादून को दिए गए। पर्यावरण क्वीज में प्रथम, द्वितीय, तृतीय, पुरस्कार क्रमशः केशव नाग, रजत शर्मा और विविक चौहान को दिया गया। पर्यावरण सूचना तंत्र द्वारा आयोजन सलोगन प्रतियोगिता के लिए



उत्तम सलोगन के लिए प्रथम, द्वितीय, तृतीय, पुरस्कार क्रमशः वेदांश नेगी, एसजीआरआर पब्लिक स्कूल, दीक्षा उनियाल, जिससमेरी, और सृष्टि, के०पी० आईएमए को पुरस्कार मिला। विश्वविद्यालय की प्रतियोगिता में प्रथम, द्वितीय, तृतीय, पुरस्कार क्रमशः साक्षी यादव, अम्बिका और तबसुम अंसारी, एफ आर आई सम विश्वविद्यालय को प्राप्त हुए।

विद्यालय स्तर की चित्रकला प्रतियोगिता के लिए प्रथम, द्वितीय, तृतीय, पुरस्कार क्रमशः श्रुति पाटिल, एसजेसीएस मैसूर कर्नाटक, अमिषेक राजपुर, लखनऊ पब्लिक स्कूल एवं दिव्या उनियाल, जीसस मेरी को दिए गए। विश्वविद्यालय स्तर में प्रथम, द्वितीय, तृतीय, पुरस्कार क्रमशः गरिमा कुमारी, एफआरआई विश्वविद्यालय, शशांक कुमार बीबीएम, कोयलांचल विश्वविद्यालय, धनवाद एवं साक्षी यादव, एफआरआई, विश्वविद्यालय को प्रदान किए गए। संवेदन प्रतियोगिता में प्रथम, द्वितीय, तृतीय, पुरस्कार क्रमशः

जीनव चिरतु, एल री स्कूल शिमला, आकांक्षा नेगी, डीएवी, न्यू शिमला और ट्टि थिलाना, जयश्रीस पब्लिक स्कूल, (संयुक्त रूप से) रुद्रपुर पब्लिक स्कूल को मिला।

इस अवसर पर परिषद के महानिदेशक, अरुण सिंह रावत ने सभी विजेताओं को बधाई दी और उन्होंने सभी को पर्यावरण संरक्षण के प्रति अपनी उत्तरदायित्व निभाने की अपील भी की। इस अवसर पर दीपक मिश्रा, प्रभाग प्रमुख, विस्तार प्रभाग ने सभी प्रतिभागियों को स्वागत करते हुए कार्यक्रम की रूपरेखा के बारे में बताया।

इस अवसर पर विस्तार प्रभाग के प्रमुख, दीपक मिश्रा, वन पारिस्थितिकी एवं जलवायु परिवर्तन के प्रभाग प्रमुख श्री एन. बाला, दोनो प्रभागों की टीम के वैज्ञानिक डा० चरण सिंह, डा० विजेन्द्र पवार, डा० देवेन्द्र कुमार, डा० तारा चंद, रामबीर सिंह, डा० परमानंद कुमार मोहित हसन आदि ने अपना सहयोग दिया। सुरांत कुमार, उप वन संरक्षक भी इस अवसर पर मौजूद रहे।

FRI celebrates World Environment Day

By OUR STAFF REPORTER

DEHRADUN, 5 June: Forest Research Institute (FRI), Dehradun celebrated World Environment Day with enthusiasm and organized a webinar on Restoring the Ecosystem to mark the day. At the outset, Deepak Mishra, IFS, Head, Extension Division gave his introductory remarks and welcomed all the participants. He invited Arun Singh Rawat, IFS, Director General, Indian Council of Forestry Research and Education (ICFRE), Dehradun to inaugurate the webinar. In his inaugural address, Rawat said that even in the time of the pandemic, the institute is maintaining its link with different stakeholders through online process including webinars, etc as the display and demonstration is not possible physically. He congratulated all the competitors including students of Jawahar Navodaya Vidyalayas (NVs) and Kendriya Vidyalayas (KV) under the programme FRARRATI, a scientist-student interact programme and students of different Universities and colleges including FRI Deemed University, Dehradun. He mentioned that today, it is necessary to make people aware and encourage them for their involvement in the activities related with eco-restoration.

The names of winners of the competition on essay writing were announced on this occasion. Among winners of essay writing, first prize was conferred on Pranav Mishra, KV, Pitam Pura, Delhi. Second prize



jointly was given to Suveta Rawat, JNV, Dehradun and Priyanka Yadav, KV, Anrewangan, New Delhi. Third prize was conferred jointly upon Sahas Yadav, KV Rishik, Delhi and Neha Meena, KV, SPG, Dwarika, Delhi. Among the winners of the creative writing contest, including short stories and poems, first prize was given to Gautav Negi, Technician, FRI, Dehradun. The second prize was given to Raunak Yadav, Ph. D. FRI, Dehradun. The third prize was conferred on Bharti Singh, DBS PG College, Dehradun. A "Parjavarv quiz" was also conducted at the National level. The first prize for the same was conferred on Ritabh

Neag, Ashutosh College. Second prize was given to Rajat Sharma, Government Degree College. Third prize was given to Vivek Chaudhan, FRI Deemed University. Environmental Information System- A resource partner on forestry and forest related livelihood also conducted slogan and poster competition on this occasion. In slogan writing contest Vedant Negi, SGRRI public school, Dehradun got the best slogan award. Diksha Unjia, Jesus & Mary Dehradun and Shristi, KV BMA, Dehradun won the second and third prizes respectively. Among university students, Sakshi Yadav, Ambika and Tabassum

Ansari from FRI University bagged first, second and third prizes, respectively. In painting competition, among school students Sushil Patel, SACS school, Mysuru Karnataka got the best painting award. Abhishek Rajput, Lucknow Public School secured second position and Divya Unjia, Jesus & Mary Dehradun, won the third prize in this category. In university category, Gaurina Kumar from FRI Deemed University secured first prize, the second prize went to Shashank Kumar Mehta from Binod Bihari Mahito Koyalanchal University, Dhanbad and Sakshi Yadav from FRI won the third prize in the Declamation contest Zeenab

Jinhu, Loreto Convent School, Shimla got the first prize among school children. Akanksha Negi, DAV New Shimla, Himachal Pradesh and Vrishti Chitama, Jaycees Public school and Uttarakhand won second and third prizes in this category. On this occasion, N. Bala, Head, Forest Ecology Division, team of scientists including Dr. Chetan Singh, Dr. Devendra Kumar, Dr. Vijendra Panwar, Dr. Tara Chand, Dr. Parmanand Kumar, Rambir Singh and Dr. Mohit Hussain contributed a lot to make the programme successful. Subhart Kumar, DCF was also present in the programme.