



# Newsletter

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## Inauguration of Pantnagar Museum: Initiation of a culture of conserving the history

*Deeksha Pal*  
B.Sc Agriculture, III<sup>rd</sup> Year



*Rajat Joshi*  
B.Sc Agriculture, III<sup>rd</sup> Year



In the history of six decades of Pantnagar University, for the first time an initiative has been taken to establish a museum to conserve the rich legacy of Pantnagar. The museum called as the Pantnagar Museum was inaugurated on November 22<sup>nd</sup>, 2021 by Hon'ble Governor of Uttarakhand and Chancellor of Pantnagar University Lt. Gen (Retd.) Gurmit Singh in the presence of Dr. Tej Partap, Vice-Chancellor, Pantnagar University; Dr. S.K. Kashyap, Dean Agriculture, faculty members and students of the University. The hon'ble Governor wholeheartedly praised the idea of bringing up the museum which will preserve and retain a six decade-long glorified history of agricultural education of India which initiated at Pantnagar.

The Pantnagar Museum has been designed and developed under the able guidance of Dr. Kashyap. A dedicated team of faculty members, post-doctoral fellows, alumni and staff

of the University worked rigorously for a period of six months to build the museum. On the occasion of the inauguration, Dr. Kashyap shared his feelings and said that Pantnagar Museum was his long-drawn dream which started taking shape when he was working with Dr. P.L. Gautam, former Vice-Chancellor of Pantnagar University for compilation of the book titled Five Decades of Pantnagar. He further expressed his heartfelt gratitude to all those who made immense contributions in the emergence of Pantnagar Museum.

The museum has been divided into six fragments which enclose timeline exhibit, independence wall, historical revelations, research excellence, achievement display and digital demonstration. Being the harbinger of Green Revolution in India and the first agricultural university of the nation, the museum symbolizes the rigorous efforts, hard work and indomitable essence of academicians, researchers and students. It will inspire the forthcoming generations to maintain the six decade long legacy. The Pantnagar Museum is surely a befitting monument of our University reflecting the marvelous history of honour and will be a repository offering its visitors a trip down memory lane. The Mesuem is one of the salient contributions made by the IDP-NAHEP, project team of Pantnagar.



*"Agriculture is our wisest pursuit, because it will in the end contribute most to real wealth, good morals, and happiness."*

*- Thomas Jefferson*

## Recognizing hardwork, recognizing achievers: Annual Awards 2020-21

*Palak Chaturvedi*  
B.Sc Agriculture, III<sup>rd</sup> Year



*Ria Mehra*  
B.Sc Agriculture, III<sup>rd</sup> Year



The College of Agriculture, Pantnagar is one of the most prestigious agricultural colleges of India nurturing students in the field of agricultural sciences. The grooming of youngsters is done in such a way that every student is honed to the best of their skills and knowledge. The result of such an endeavor outshines almost every other day in the headlines. In the same series of undertakings, the extraordinary students of the college are applauded with annual awards. The awards seek to recognize works of distinction and is given for distinguished and

exceptional achievements in different fields of activities/disciplines.

During the session 2020-2021, five extraordinary students were awarded with annual awards and scholarship based on merit and sports achievements. Ms. Prarthana Nautiyal, Ms. Riya Bisht and Ms. Neha Pandey were awarded with Late Shri Varun Panwar Memorial Award. Mr. Suraj Kumar was bestowed with Dr. K.C. Sharma Fellowship. Undaunted efforts of Ms. Shruti Kashyap in the field of literary events were appraised with Dr. A.N. Mukhopadhyay Award.

The College aims at providing the best platform for the students for the overall development so that they can outshine differently amidst the crowd in every aspect of life. Appreciation and recognition are powerful motivators leading to an increase in performance, productivity and morale of students driving them towards their extreme best.

### Recipients of Late Shri Varun Panwar Memorial Award



Ms. Prarthana Nautiyal



Ms. Riya Bisht



Ms. Neha Pandey

### Recipient of Dr. K.C. Sharma Fellowship



Mr. Suraj Kumar

## Dr. A.N. Mukhopadhyay Award declared for year 2021

*Ravi Kumar Jha*  
B.Sc Agriculture, III<sup>rd</sup> Year



*Rubal*  
B.Sc Agriculture, III<sup>rd</sup> Year



The former Dean of College of Agriculture, Pantnagar Dr. A.N. Mukhopadhyay had announced an award for the final year graduating students of B.Sc. Agriculture who excel in extra-curricular achievements in the area of literary activities. The award is named as Dr. A.N. Mukhopadhyay Award and for the year 2021, the award was conferred upon Ms. Shruti Kashyap, Id. No. 51436, a student of B.Sc. Agriculture (Hons.), Batch 2017. The award contains a certificate and a cash prize of Rs. 25,000/- only. On this achievement, the Editorial Board members had an interaction with Ms. Shruti Kashyap for her remarks and experience.

Initially, Ms. Shruti expressed her gratitude towards the noble gesture of Dr. A.N. Mukhopadhyay as there were hardly

any recognitions in the University for literary activities and achievements of the students and finally Dr. A.N. Mukhopadhyay Award is there to inspire the students to excel in literary activities as well. She also added that Pantnagar University provides huge lot opportunities to students to participate in various University level, state level and even national level literary activities. Also, Pantnagar University nurtures students in literary skills which ultimately helps them to evolve as effective professionals. Further, reflecting on her feelings of being the first recipient of Dr. A.N. Mukhopadhyay Award, Ms. Shruti shared her excitement and said that she feels honoured to have received the award and would like dedicate it to all those who motivated her and guided her in this four year journey at Pantnagar.

The College Editorial Board congratulates Ms. Shruti Kashyap for her achievements and wishes good luck for all her future endeavours.



Mr. Shruti Kashyap  
Recipient of  
Dr. A.N. Mukhopadhyay Award

## New Executive Committee of Agriculture Society 2021-22 gets formulated

*Diksha Shahi*  
B.Sc Agriculture, III<sup>rd</sup> Year



*Tejaswini Pandey*  
B.Sc Agriculture, III<sup>rd</sup> Year



The Agriculture Society of College of Agriculture, Pantnagar strives to provide a platform for the holistic development of the students and to imbibe in them the spirit of leadership at an early stage. To appoint office bearers of session 2021-22, a selection committee consisting of Chief Counsellor, President, Staff Counsellor and Co-Staff Counsellor of the society was constituted. The selection committee initially invited applications from interested candidates and thereafter conducted interviews of the shortlisted students. After a rigorous interview process, the new members of the society were selected.

Dean Agriculture, Dr. S.K. Kashyap administered the oath of allegiance to 54 newly appointed executives on November 25, 2021. The 54 newly appointed executives took oath in the presence of Dr. Brijesh Singh, Dean student Welfare, Pantnagar University; Dr. V.C. Dhyani, Staff Counsellor, Agriculture Society; and Dr. Rashmi Panwar, Co-Staff Counsellor, Agriculture Society. With the inclusion of new members, the Agriculture Society is trying to come up with novel plans like creating mini vlog channels where college students will be encouraged to have maximum participation. Moreover, efforts will be made to further raise the quality bar and enhance the reach of the events organized by the society

The Editorial Board puts forth a hearty congratulations to all the newly appointed executives and we hope they will raise the flag of College of Agriculture higher. Also, behope that the Agriculture Society will provide ample opportunities to the student community for their growth and development



## College students experience practice of hi-tech horticulture under RAWE programme

*Prabhat Singh*  
B.Sc Agriculture, III<sup>rd</sup> Year



*Shruti Pandey*  
B.Sc Agriculture, III<sup>rd</sup> Year



After a long spell of online era, final year students of B.Sc. Agriculture of College of Agriculture, Pantnagar visited Indo-Dutch Horticulture Technologies Pvt. Ltd., a pioneer in high density production (HDP) of flowers and fruits, situated in Bhimtal, Uttarakhand under RAWE (Rural Agricultural Work Experience) programme experiencing real life farm situations and problems of farmers.

On November 17, 2021 a group of 47 students reached the campus of Indo-Dutch Horticulture Technologies Pvt. Ltd. where Mr. Sudhir Chadha and Mr. Sushant Chadha, founders of Indo-Dutch, welcomed the students. An inaugural session was held for the students and afterwards they visited the HDP apple orchard. There were regular practical classes on hydroponics, floriculture, cuttings, etc. providing hands-on experience to the students. In the village attachment segment, students visited the Ghrigrani Village and performed village mapping. Students also observed a success story of Mr. Tarun, who left his corporate job and now owns a poultry and a vegetable farm. Two students, Niharika Arora and Sheetal Bhagat volunteered for organizing online classes for farmers on apple farming advisory, an initiative by the Indo-Dutch.



The students returned to University on November 26, 2021. Dr. Arpita Sharma, Assistant Professor, Department of Agricultural Communication and Dr. Alka, Junior Research Officer, Department of Vegetable Science accompanied the students and guided them in their visit.

Ms. Niharika Arora one of the students of RAWE program shared her experience and said that it was a rejoicing experience where we were learning with fun. Despite the regular classes, we never felt drained. We worked upon hydroponics and used coco peat for the very first time. We met with villagers and felt connected with them understanding their demands and thought process.



## Dr. J.P. Jaiswal selected for Leadership for Academicians Programme (LEAP)

*Yet another milestone added to Pantnagar's Hall of fame*

**Atul Gaur**  
B.Sc Agriculture, III<sup>rd</sup> Year



**Mukul Parihar**  
B.Sc Agriculture, III<sup>rd</sup> Year



The Leadership for Academicians Programme (LEAP), is a prestigious programme launched by the Ministry of Human Resource Development (now Ministry of Education), Government of India. Dr. J.P. Jaiswal, Professor and Senior Wheat and Barley Breeder in Department of Genetics and Plant Breeding was selected by the MHRD for this programme. It was a three weeks flagship Leadership Development training programme (2 weeks domestic and one-week foreign training) for second level academic functionaries in public-funded higher education institutions. It was conducted under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) Scheme. A very high standard was kept for the selection of candidates for the LEAP. The eligibility criteria for this programme was, at least 8 years of experience in the grade of Professor by preceding year of the LEAP training; at least 3 years experience in administrative positions, impeccable integrity and

high academic profile and standing preferably 30 publications in 'SCOPUS' indexed international journal, and age below 58 years.

Dr. Jaiswal attended the first part of the programme i.e. domestic training at the Tata Institute of Social Sciences (TISS), Mumbai during January 20-31, 2020. The second part was organized by the University of Pennsylvania (U-Penn), Philadelphia, USA in which Dr. Jaiswal participated during December 4-10, 2021. Besides visiting U-Penn (the first University of the USA established in 1740), he visited two other Universities of the USA, Widener University and Cabrini University. Prof. Jaiswal says selection for LEAP was indeed a great achievement as majority of the selected candidates were from IITs and NITs, and with a high portfolio. The exposure to U-Penn, Widener, and Cabrini Universities helped him learn about the prevailing education system in the US Universities and about the ecosystem, which makes education a highly successful venture, inviting thousands of overseas students for higher studies in different Universities despite very high fee structure. Besides various things, he observed that role of alumni is very significant in the overall growth of these Universities.

The learnings and experience of Dr. Jaiswal will surely be beneficial for the college in particular and university as a whole, and will inspire Pantnagar fraternity as well.



## Governor of Uttarakhand interacts with the College alumni

*Nitin*  
*B.Sc Agriculture, III<sup>rd</sup> Year*



*Rishabh*  
*B.Sc Agriculture, III<sup>rd</sup> Year*



On the occasion of Uttarakhand Foundation Day, the Governor of Uttarakhand hosted a program in Raj Bhawan in Uttarakhand. He had called upon four meritorious students from all the Universities of Uttarakhand to represent their respective Universities and celebrate the Uttarakhand Foundation Day. The Uttarakhand Foundation Day is observed annually on November 9 to celebrate the formation of the 27<sup>th</sup> state of India, i.e. Uttarakhand.

To represent Pantnagar University at the Foundation Day Programme, four illustrious alumni of the Pantnagar University were selected. Three of the four alumni selected to represent Pantnagar University were from College of Agriculture. They were Dr. Girijesh Singh Mehra, Dr. Yogita Bohra, and Dr. Vikas Mangal. Dr. Girijesh Singh Mehra did his undergraduate

and doctorate degrees from the College of Agriculture, Pantnagar. He is currently serving as a scientist in IARI, New Delhi in the division of Agricultural Extension. Dr. Yogita Bohra too did her undergraduate and doctorate studies from the College of Agriculture, Pantnagar. She is currently working as Assistant Professor in the Department of Plant Pathology at Punjab Agricultural University, Ludhiana, Punjab. Dr. Vikas Mangal did his undergraduate and doctorate degrees from the College of Agriculture, Pantnagar. He is currently working as a scientist at Central Potato Research Institute, Shimla, Himachal Pradesh.

The eminent alumni of Pantnagar got an opportunity to interact with the Governor of Uttarakhand Gen. (Retd.) Gurmit Singh along with the Chief Minister of Uttarakhand, Shri Pushkar Singh Dhami, and Late Shri Bipin Singh Rawat, the Former Chief of Defence Staff of India. They discussed the culture in Pantnagar University, the achievements under the name of Pantnagar, and the rich heritage of Pantnagar. The Uttarakhand Foundation Day, this year was thus marked by the fruitful interaction of alumni of the acclaimed institutes of Uttarakhand with the Governor of Uttarakhand Gen. (Retd.) Gurmit Singh and some interesting and insightful discussions with him.



## Celebrating the legend: Celebrating the birth anniversary of Dr. Y.L. Nene

**Paras Arya**  
B.Sc Agriculture, III<sup>rd</sup> Year



**Shagun Goyal**  
B.Sc Agriculture, III<sup>rd</sup> Year



The College of Agriculture and Asian Agri History Foundation, Pantnagar celebrated the 85<sup>th</sup> birth anniversary of Dr. Y.L. Nene on November 24, 2021. The celebration programme was held online and was organized under the lead of Dr. Sunita T. Pandey, Professor, Agronomy and Coordinator, Asian Agri History Foundation, Pantnagar. The life and works of Dr. Y.L. Nene are exemplary and a milestone in agricultural sciences. Whether it was the identification of the cause of the deadly Khaira disease or the establishment of Asian Agri History Foundation, he was a visionary and a scientist par excellence.

Two publications of the Asian Agri History Foundation were also released during the programme. One, the Hindi version of Krishna Gita and two, Jaivik Chai: Vrikshayurveda Anubhav. The Krishna Gita highlights the speciality of 20 crops and their cultivation practices in Kerala. These crops include cereals, vegetables and fruits with special emphasis on rice crop with 124 different varieties. Jaivik Chai: Vrikshayurveda Anubhav

provides information about different type of herbal Kunapjal and its importance in organic farming.

Dr. A. K. Shukla, Registrar, G.B. Pant University of Agriculture and Technology, Pantnagar; Dr. S.K. Kashyap, Dean, College of Agriculture; Dr. S.P.S. Beniwal, one of the earliest students of Dr. Y.L. Nene; faculty members and students of the University graced the occasion. During the programme, the speakers highlighted the unique traits of Dr. Nene's personality, his love and devotion for the farming community and his relentless spirit of contributing upto his last breath. Indeed, Dr. Nene is an inspiration for all and especially all agriculture graduates and we are proud that he has been an integral part of Pantnagar history.



## Eminent scientist from University of Manitoba delivers online guest lecture

**Samesha**  
B.Sc Agriculture, III<sup>rd</sup> Year



**Unmati**  
B.Sc Agriculture, III<sup>rd</sup> Year



The College of Agriculture, Pantnagar organized a two session Guest Lecture series on *Potential Role of Internet and Large Data Analytics in Agriculture* in collaboration with the World Bank funded project IDP-NAHEP running in Pantnagar University. The sessions were organized on November 19 and November 26, 2021 on Microsoft Teams and were delivered by Dr. Digvir S. Jayas, Vice-President (Research and International) and Distinguished Professor at University of Manitoba, Toronto, Canada.

The first session focused on how large data analytics can revolutionize agriculture by improving crop management, livestock care, supply chain management, production efficiency,

accurate risk assessment and tapping the potential of urban farming. The emphasis of the second session was more on climate change and usage of data analytics in combating climate change. He highlighted the implications of climate change on the agri-food systems and need of devising sustainable and environment-friendly agri-systems.

The two guest lecture sessions also had the presence of Dr. Tej Pratap, Hon'ble Vice-Chancellor, Dr. S.K. Kashyap, Dean Agriculture; Dr. S.K. Guru, Nodal Officer (Academic), IDP-NAHEP; Dr. Ravi Mohan Srivastava, Professor, Entomology, College of Agriculture; Dr. Pankaj Kumar, Assistant Professor, College of Technology; and Dr. Manisha Rani, Nodal Officer (Procurement), IDP-NAHEP. The sessions were received with a positive response from the students who showed an active interest in the sessions concerning the new emerging trends and technologies in agriculture.



**Digvir S. Jayas**  
Vice-President  
(Research & International),  
Distinguished Professor  
University of Manitoba, Canada



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### Official Youtube Channel of the College

[https://www.youtube.com/channel/UCPMw8k8\\_iO5zeor\\_LQx6VFg](https://www.youtube.com/channel/UCPMw8k8_iO5zeor_LQx6VFg)