







NATIONAL AGRICULTURE HIGHER EDUCATION PROJECT-INSTITUTIONAL DEVELOPMENT PLAN DR. BALASAHEB SAWANT KONKAN KRISHI VIDYAPEETH, DAPOLI, DIST. RATNAGIRI



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Institutional development for enhancing learning outcome, academic diversity, entrepreneurship, and employability.

DBSKKV-D, Weekly activity report from 24.11.2023 to 30.11.2023

Activity 1: Fifteen distinguished students from Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth (DBSKKV) Dapoli are actively participating in an international training initiative at Can Tho University, Vietnam, orchestrated by NAHEP IDP DBSKKV Dapoli. Guided by experts, they have engaged in diverse sessions, including a field trip to Soc Thang Province under the supervision of Dr. La Cao Thang, exploring remote sensing in forestry management with Associate Professor Dr. Vo Quoc Tuan, practical lab sessions led by Dr. Vo Quoc Tuan, insights into high-tech engineering in agriculture by Associate Professor Dr. Ngo Quang Hieu, and an informative session on food processing and safety with Associate Professor Dr. Nhan Minh Tri.

Selected students from DBSKKV Dapoli, attending the International Training Activity 2: organized by NAHEP IDP, shared insights on their experiences. The day began with refining presentations and CVs, followed by a enlightening session with Dr. Karen Cichy on dry bean breeding at Michigan State University's Plant Science Department. Students engaged with Dr. Karen Cichy at MSU, delving into the nutritional importance of dry beans and their cultivation in the USA. Dr. Cichy's mission to enhance market demand and consumption through plant breeding left a lasting impact. The focus on nutrition, flavor, cooking time, and alternative uses like flour impressed the students. DBSKKV students continued their US training by visiting Dr. Eric Benbow in the entomology department. Dr. Benbow's research on insect-microbe interactions and ecological systems captivated the students. The day concluded with a visit to MSU RISE, shedding light on environmental sustainability programs and hands-on engagement opportunities. A visit to the Michigan Milk Producers Association's milk processing plant provided valuable insights into dairy production. The students also engaged with Agroliquid's co-founder, Mr. Troy Bancroft, discussing liquid fertilizer and entrepreneurship. The day wrapped up with discussions on entrepreneurship at MSU HATCH and insights into plant breeding pathways for feeding a growing population. DBSKKV Dapoli students engaged in enriching sessions at MSU, USA, attending Dr. Endale Gebre Kedisso's insightful discourse on African Agriculture and Prof. Russell Freed's inspiring presentation on Leadership Development, Network Building, and Teamwork. Additionally, they had the privilege of meeting Dr. Richard Kobe, Chair of the Forestry Department, and explored the STEM Building, fostering a holistic learning experience.

- Activity 3: Fourteen selected students from DBSKKV Dapoli are currently undergoing international training at Hue University in Vietnam, organized by NAHEP IDP DBSKKV Dapoli. Their activities include participating in a farewell program for a group of nine PhD students from India, attending a theory session on In Vitro culture, visiting Tien Phong farming company for hands-on experience, and engaging in a session on Geographic Information System (GIS) with a practical focus on soil and fertilizers on Thursday, November 30, 2023.
- Activity 4: Dr. S.V. Sawardekar, Co-PI of NAHEP IDP at DBSKKV Dapoli, has extended invitations to the Minister of Agriculture, Guardian Minister, and Minister of Education to honor the upcoming Education Fair and State-level New Education Policy workshop. The distinguished presence of these key figures is anticipated to grace the event, scheduled to take place in the last week of December 2023.
- Activity 5: Dr. Prashant Bodake, the Principal Investigator of the National Agricultural Higher Education Project (NAHEP) Institutional Development Plan (IDP) at DBSKKV Dapoli, recently participated in a DICC meeting focused on securing approval for ICAR students. Additionally, he actively engaged in discussions concerning the installation of the Agricultural Management System (AMS) software, emphasizing the commitment to advancing agricultural education and technology integration.

Principal Investigator, NAHEP-IDP, DBSKKV, Dapoli Fourteen DBSKKV Dapoli students, part of an international training program at Hue University in Vietnam organized by NAHEP IDP DBSKKV Dapoli, engage in diverse activities, from bidding farewell to Indian PhD students to hands-on experiences at Tien Phong farming company and a practical GIS session focusing on soil and fertilizers on November 30, 2023.







DBSKKV Dapoli students, part of the International Training organized by NAHEP IDP, share insights on their enriching experiences at Michigan State University, including sessions on dry bean breeding, insect-microbe interactions, dairy production, liquid fertilizer, entrepreneurship, African Agriculture, and leadership development.





