



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

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No. DBSKKV/NAHEP-IDP/ /2023

Date: 17/11/2023

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

DBSKKV-D, Weekly activity report from 10.11.2023 to 16.11.2023

- Activity 1: Fourteen students from Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth (DBSKKV) in Dapoli have embarked on an international training program at Hue University in Vietnam. This initiative, organized by the National Agricultural Higher Education Project's Institutional Development Plan (NAHEP IDP) at DBSKKV Dapoli, marks the beginning of a fruitful training session. The students are actively engaging in the program, fostering cross-cultural collaboration and gaining valuable insights into their respective fields of study.
- Activity 2: Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth in Dapoli has entered into a Memorandum of Understanding (MoU) with NIPA Genx Electronic Resources & Solutions P. Ltd, fostering collaboration in areas such as research, technology transfer, and skill development.
- Activity 3: Dr. V. K. Patil, Co-Principal Investigator (CO-PI) at NAHEP IDP DBSKKV Dapoli, recently undertook a visit encompassing key interactions. Firstly, at ICAR, Dr. Patil met with Dr. R. C Agrawal, the National Director, providing a comprehensive overview of the project's progress. Subsequently, discussions at ICAR extended to meetings with the Assistant Director Generals (ADGs) for Education, Education Quality and Research, and Accreditation to address University requirements. Additionally, Dr. Patil actively participated in the Annual Review Workshop of the National Innovations in Climate Resilient Agriculture (NICRA) at NASC, New Delhi, where he presented significant research findings on mango pollination by stingless bees.
- Activity 4: A group of students from Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth (DBSKKV) in Dapoli, India, are currently participating in an International Training program at Michigan State University, USA, organized by NAHEP IDP DBSKKV Dapoli. During their visit, the students had the opportunity to explore practical aspects of agriculture by visiting an organic apple farm. Additionally, they engaged in insightful discussions through meetings with the Chair and Associate Chair of the Agricultural Economics Department. Furthermore, the students enriched their knowledge with a presentation by Prof. Abigail Bennett in the Fisheries and Wildlife Department, enhancing their understanding of diverse aspects within the field of agriculture and natural resources.

Activity 5: Fifteen selected students from Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth (DBSKKV) Dapoli are currently participating in an international training program at Can Tho University, Vietnam, organized by NAHEP IDP DBSKKV Dapoli. The sessions cover cutting-edge topics in agriculture, with Dr. Chau Thi Anh Thy leading a discussion on hi-tech applications in soil and fertilizer management, and Dr. Ho Le Thi focusing on plant protection in Agricultural Innovative systems. During their visit, students explored Camson Island, witnessing fish cultivation and the preparation of puffed rice. Additionally, a lab visit, guided by Dr. Ho Le Thi, included exploration of nematology lab experiments controlling nematodes using biochar, a plant biochemistry lab extracting beneficial compounds, and a pathology lab studying allelopathic compounds to control weeds in rice fields. The students gained insights into advanced agricultural techniques and research methodologies.

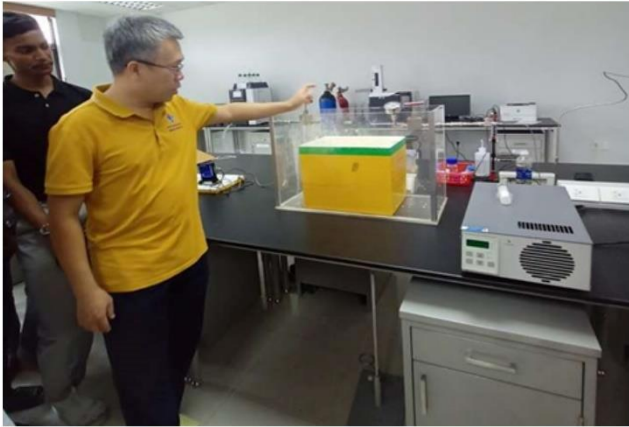
Activity 6: Selected students from DBSKKV Dapoli are currently participating in international training at University Putra, Malaysia, organized by NAHEP IDP DBSKKV Dapoli. Their cultural visit in Kuala Lumpur included exploring KLCC, Malaysian Independence Square, Muzium Kraf, and Batu Caves. At MARDI, the Malaysian Agricultural Research and Development Institute, they observed a plant factory utilizing hydroponics for growing leafy vegetables and small herbs, powered by solar energy. Additionally, the students visited a fruit orchard featuring Durian (Musaking), Mangosteen, and Rambutan. Their melon farming visit highlighted soilless cultivation, economically beneficial with high market demand at 7 to 9 Ringgits per fruit. The students also explored a quills management park, learning about egg production, vertical farming units, apiculture, and different stingless honeybee species, concluding their trip with a visit to Muzium Warison Melayu.

Principal Investigator,
NAHEP-IDP, DBSKKV, Dapoli

DBSKKV Dapoli students broaden agricultural insights at Michigan State University, USA, delving into organic apple farming, meeting department chairs, and benefiting from a presentation by Prof. Abigail Bennett on diverse aspects of agriculture and natural resources.



DBSKKV Dapoli students, under NAHEP IDP, engage in an international training program at Can Tho University, Vietnam, exploring cutting-edge agricultural topics, from hi-tech soil management with Dr. Chau Thi Anh Thy to plant protection in Innovative systems with Dr. Ho Le Thi, encompassing practical experiences on Camson Island and insightful lab visits.



DBSKKV Dapoli students, part of NAHEP IDP, undergo international training at University Putra, Malaysia, immersing in cultural exploration in Kuala Lumpur and hands-on experiences at MARDI, witnessing hydroponics-powered plant factories, diverse fruit orchards, melon farming innovations, and an educational quills management park.

