

## Editorial Desk

*The Agro-techniques at large and allied sector must satisfy the demand for food for the projected 9 billion world population by 2050 under the changing climatic situations. The impact of weather variability and climate vulnerabilities has been noted by the technocrats, bureaucrats and the policy makers across the world. Trade off between livelihood options through agriculture and allied enterprises on ethical viewpoints has made the biosphere vulnerable. So, there is a need for elevated productivity, through harmonized use of natural and synthetic inputs/energy commiserating with better pricing and distribution facilities for the agriculture produces. In spite of continuous researches and time demanded innovations in agro-technologies, agro-based enterprises needs to be further scaled up in near future. The major jinx is mindset and enterprise composition that can only be addressed through skill development of the farmers towards a more sustainable, remunerative farm commodity basket that will have industry receptivity. Together, in this new era of skill development the industry should play a greater responsibility in partnering the stakeholders, the institutes and governance in skill development. Towards such a new ushering, the academia have new role to stop this scenario by identifying the skills in various enterprises from their research repositories that will facilitate the entire process. Envisaging such a role, the International Seminar on "AGRISKILLS FOR CONVERGENCE IN RESEARCH, INDUSTRY & LIVELIHOOD (ACRIL)" has been convened by Crop & Weed Science Society.*

## XXI CONVOCATION OF BCKV-2019

The Crop and Weed Science Society is housed at BCKV main campus (Mohanpur) under the active patronage of the university administration. The Viswavidyalaya witnessed its 21<sup>st</sup> convocation on 19 March 2019 at Mohanpur Campus. His Excellency Governor of West Bengal and Chancellor of the University, Honourable Keshri Nath Tripathi presided over the convocation. The



Hon'able Chief Guest, Bharat Ratna Shri Panab Mukherjee, former President of India, delivered the convocation address. Dr. Trilochn Mahapatra, a well-known molecular biologist who is presently serving as the Secretary, Department of Agricultural Research and Education & Director General, Indian Council of Agricultural Research, and Dr. Sekhar Basu, a well known nuclear scientist who had served as the Chairman, Atomic Energy Commission and Secretary to the Government of India, Department of Atomic Energy of Secretary was conferred upon the Doctor of Science (Honoris causa) from this convocation. The presence of leading personalities in the field of agriculture



and allied sciences including esteemed former Vice-Chancellors of BCKV, distinguished senior professors, guests, and recipients of degrees, medals and prizes graced the occasion.



## UJJWAL PAL SCALED MOUNT KILIMANJARO BY RIDING CYCLE

Ujjal Pal of Birbhum, West Bengal, and a student of BCKV summited Uhuru peak of Mt. Kilimanjaro, the highest peak of African Continent with bicycle (named as Chetak) and waved the National Flag at 6.00 am on 70<sup>th</sup> Republic day i.e. 26 the January 2019 as a part of his "Green on wheel" campaign. He started journey on 28 November, 2018 from Cairo and covered approximately 5500 Km during this period by cycle as the first Indian to reach this peak.



## NATIONAL PARTHENIUM AWARENESS WEEK PROGRAMME

As Parthenium has become major problem not only in Indian Agriculture but also in health issues of



human beings, the 'National Parthenium Awareness Week Programme' was launched throughout India as a



mandatory programme of DWR-ICAR. The Crop and weed Science Society, dedicated for the betterment of Indian Agriculture, in collaboration with AICRP on Weed Management, BCKV Centre, organised an awareness programme on 21<sup>st</sup> August 2018 at FACC (Lake Hall), BCKV, Kalyani as well as at Gurukul Edutech, Baniban, Uluberia, Howrah on 30<sup>th</sup> August 2018 by involving scientists, medical practitioners, students, farmers, government officers and institutional members besides the local municipalities (Kalyani and Gayeshpur). Experts from CWSS, BCKV, Director of Agriculture, Govt. of West Bengal, medical practitioners enlightened the problem and management strategies of Parthenium.

## FELICITATIONS RECEIVED BY THE SOCIETY MEMBER

Dr. Ratikanta Ghosh, Retired Professor, Dept. of Agronomy, BCKV and the President CWSS, received "Indian Society of Agronomy



Fellow Award 2016" in recognition of his outstanding contribution in Agronomy discipline from XXI Biennial National Symposium organized by Indian Society of Agronomy, New Delhi, at Maharana Pratap University of



Agriculture and Technology, Udaipur, Rajasthan 24.10.2018.



Prof. Ghosh also received Indian Society of Weed Science (ISWS) Felicitation Award 2018 as honouring ISWS old members who have retired from the active service for their contribution to



the growth of Society by serving it in the form of any position in the Executive Committee (Vice President and Zonal Secretary) or by any other way in ISWS Golden Jubilee International Conference on "Weeds and Society: Challenges and Opportunity" at ICAR-Directorate of Weed Research, Jabalpur (Madhya Pradesh) during 21-24 November, 2018.



Professor Ghosh was also felicitated with Lifetime Achievement Award on 5th October 2018 (World Teachers' Day) at Science City Auditorium, Kolkata, West Bengal by IBRF, India.

Dr. Jajati Mandal, Life member of CWSS, & Asst. Professor, Department of Soil Science and Agricultural Chemistry, Bihar Agricultural University, Sabour, Bhagalpur, received the prestigious Young Scientist award (Dr. Upadhyayulu V. Rao Memorial award) of the Indian Chemical Society in the Analytical and Environmental Chemistry Section at the 55<sup>th</sup> Annual Convention of Chemists-2018, 28<sup>th</sup>-30<sup>th</sup> December, 2018, held at Department of Chemistry, G.B. College, Naugachia (T.M. Bhagalpur University).

Dr Subhendu Shekhar Gantait, Life member of CWSS & Associate Professor & Head, Dept. of Floriculture & Landscape Architecture, BCKV has been awarded as the Fellow of "Indian society of Ornamental Horticulture 2018" at ICAR-IARI, New Delhi in recognition of his outstanding contribution in the field of floricultural science.



For the notable contribution of Dr. Jayanta Tarafdar, Life member of CWSS & Professor,



Department of Plant Pathology, BCKV to the plant pathological research, "Fellow Indian



Phytopathological Society-2019 Award" was conferred on him at Benaras Hindu University, Varanasi.

Dr. Ramen Kole, Life member of CWSS & Professor, Department Agricultural Chemicals, BCKV has been awarded as the Fellow of the Society of Pesticide Science India- 2019 at ICAR-IARI, New Delhi for his outstanding contribution to his discipline.

### GREETINGS TO BCKV STUDENTS: THE ACHIEVERS

The Society heartily congratulates all the successful students in ICAR-JRF-2018 and other competitive Examinations, 19<sup>th</sup> Agri-Unifest as well to those who have bagged different prestigious



fellowships / scholarships. Special thanks to Adrij Dey ranked 1<sup>st</sup> in Agricultural Entomology, Ankan Chakraborty ranked 1<sup>st</sup> in Agricultural Biotechnology and Kiranmoy Patra ranked 1<sup>st</sup> (SC category) in Agronomy in ICAR-JRF-2018. Students of BCKV showed outstanding performance in 19<sup>th</sup> Agri-Unifest held in Sardar Krushinagar Dantiwada Agriculture University, Palanpur, Gujarat. Congratulations to Sriman Supriyo Dhar bagged silver medal in Cartooning, gold medal in Poster making and Sriman Vishakh N. U. gold medal in clay modelling. Sriman Bijoy Jadav, student of final year B. Tech. Agril. Engg., secured AIR-1 rank in GATE 2019. Sriman Sukamal Sarkar of BCKV has been selected for IPNI Scholar award 2018 which consists of a citation and a USD 2000 cash Prize.

### CWSS OFFICIALLY APPROVED AS NON-PROFIT MAKING ORGANIZATION

CWSS has been awarded as non-profit making organization by Income Tax Department of India. The society has been approved under Section 80G (5) UT of the Income Tax Act 1961. Contribution to this society will be exempted from tax deduction.

### CONGRATULATION TO CWSS MEMBERS FOR THEIR MOMENTOUS CONTRIBUTION TO MAKE AICRP CENTRES' TOP IN COUNTRY

All India Coordinated Research Project on Integrated Farming Systems (AICRP-IFS), BCKV centre, has been awarded as the Best Centre under ON-Farm-Trials Sub Plan (TSP) category for the Year-2016-18. AICRP on Forage Crops and Utilization (AICRP-FC & U), BCKV centre, has been awarded as the Best Centre under for Kharif-2018. All India Coordinated Research Project on Cashew, RRS, BCKV, Jhargram, Centre, has been awarded as the Best Centre on Cashew for the year-2018. The society heartily congratulates all the members of the society associated with such achievements and expects to have much more such contributions throughout the country.

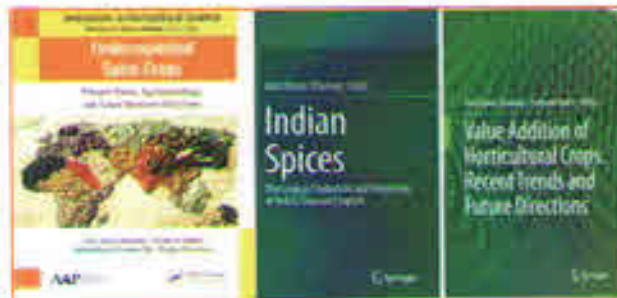


### Publication of Books

Dr. Chittaranjan Satpathi, Professor, Dept. of Agril. Entomology, F/Ag., BCKV and one of the esteemed members of the society published a book entitled as "Ground beetle and their role in management of crop pests".



Dr. Amit Baran Sarengi, Professor, Dept. of Plantation, Spices, Medicinal & Aromatic Crops,



F./Hort., BCKV and one of the esteemed members of the society published three books entitled as (1) "Indian Spices" (2) Value Addition of Horticultural Crops: Recent Trends and Future Directions (3) "Underexploited spices crops: present status, agrotechnology and future research directions".

Dr. Sankar Acharya, Professor, Dept of Agricultural Extension and one of the esteemed member of the society along with others published three books entitled as (1) "Energy in Agriculture: The ecology and Sociology"; (2)



"Farm Energy Management: The social Ecology"; and (3) "Rapid Environment impact Assessment"

### Upcoming Programme of the Society

International Seminar on "Agriskills for Convergence in Research, Industry & Livelihood (ACRIL) to be held at Farmers' Academy and Convention Centre (FACC), BCKV, Kalyani-741235, Nadia, West Bengal, India during 28<sup>th</sup> November to 1<sup>st</sup> December 2019

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