PATH OF SUCCESS

A WAY FORWARD





Directorate of Extension Services
Jawaharlal Nehru Krishi Vishwa Vidyalaya
Jabalpur (MP) 482 004

PATH OF SUCCESS: A WAY FORWARD

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Jawaharlal Nehru Krishi Vishwa Vidyalaya Jabalpur (MP) 482 004 **Publication No.:** DES/Tech.Doc./Path of Success/2019/008

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FOREWORD

Jawaharlal Nehru Krishi Vishwa Vidyalaya, JNKVV is the Architect of Green Yellow Revolution in Central India. JNKVV is also credited for Yellow Revolution in the country. University has contributed significantly in acheiving the spectacular agricultural growth rate during last few years through its research oriented programme. However, the splendid role of Krishi Vigyan Kendras (KVKs) cannot be ignored which have been spread over 25 districts of its administrative jurisdiction and providing on the spot solutions for betterment of farming community of 7 agroclimatic zones with varied farming system. At ICAR level the contributions of JNKVV KVKs have been recognised in transmission of ecofriendly, cost effective and farmers friendly technologies. The technological transformation and dissemination has resulted in higher acceptability among the range of farmers.

I am glad to note that Directorate of Extension Services, JNKVV, Jabalpur documenting the various success stories, that have changed the mind set up of community and provided a firm faith on scientific approaches with blending of Indian wisdom.

Skill development and capacity building programme of KVKs has paid the dividends to Madhya Pradesh state through Krishi Karmana Awards and to JNKVV, recently the most prestigious Sardar Patel Out Standing Agricultural University (2018). The combined efforts of research and extension are marvellous.

The book "Path of Success: A Way Forward" indicates the relevance of KVKs in agricultural production and productivity. The book contains authentic documentation of adopted technologies for crop production, crop protection, natural resource management and mechanization aspects.

I am confident this book shall be a useful reference book in the field. Hope many more technologies will be included in the future edition.

Jabalpur August 8, 2019 (Pradeep Kumar Bisen)



भा.कृ.अनु.प.-कृषि प्रोद्योगिकी अनुप्रयोग अनुसंधान संस्थान, क्षेत्र-9 भारतीय कृषि अनुसंधान परिषद्

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MESSAGE

Agriculture is the main occupation of the 60% people of India and its contributing 14.0 percent to our National GDP. Now a days Indian agriculture is moving from shortage to surplus ensuring food security to one and all in the country due to research and development interventions and efficiently spread by the KVK and adopted by its users. Krishi Vigyan Kendra's are only institution which have district level presence in all the states. The KVK's have demonstrated the significance of adoption of new technologies in different agroecological regions. These potential and profitable technologies can be replicated in similar agro-ecological conditions.

I appreciate the sincere efforts made by Director Extension Services JNKVV, Jabalpur and her team for compilation and documentation of useful success stories of farmers from different agro climatic regions of the state of Madhya Pradesh. In this book entitled 'Path of Success: A Way Forward' that has been put together in the form of a useful publication.

I congratulate all concern for making out this useful publication.

Jabalpur August 8, 2019

(Anupam Mishra)





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PROLOGUE

Twenty-one Krishi Vigyan Kendras (KVKs) under jurisdiction of Jawaharlal Nehru Krishi Vishwa Vidyalaya, Jabalpur play an important key role in showcasing location specific low cost advanced technology, assessment, refinement and dissemination through farmer participation. KVKs are organizing different activities viz. on-farm testing, front line demonstrations, trainings, motivational visit, krishi melas, exhibitions and are the lead centres for providing agro advisory and technological back stopping to the farming community.

A book entitled 'Path of Success: A Way Forward' is being published by the Directorate Extension Services, Jawaharlal Nehru Krsihi Vishwa Vidyalaya, Jabalpur, to voice the attainments of outstanding and inspirational farmers. This publication encapsulated stories of 52 farmers who have succeeded by adopting modern agriculture, animal husbandry, organic farming and so on. Further, the book serves as a hand tool that describes the practices and procedures needed for succeeding in managing enterprises for all farmers and extension personnel.

I appreciate the sincere efforts made by Dr. D.K. Pahalwan, Principal Scientist, Directorate of Research Services for critically going through the manuscript. Thanks are also due to Dr. Dinkar Prasad Sharma, Joint Director Extension; Dr. T.R. Sharma, Principal Scientist; Er. Sharad Jain, Associate Professor; Dr. Harish Dixit, Sr. Scientist & Head; Dr. Y.M. Sharma, Associate Professor; Dr. Siddarth Nayak, Scientist for providing technical support during the preparation of document. I thankfully acknowledge the sincere efforts made by the team of scientists of KVK's for doing excellent work and its proper documentation to bring it at one place in the form of publication.

I am sure that, other farmers will get inspiration to achieve sustainable progress in agriculture of Madhya Pradesh towards doubling their income.

Jabalpur August 8, 2019 (Om Gupta)

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