



Prof. M. K. Naik

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Bio-data

Dr. M. K. Naik borne on 1st July 1961 at Konalli village, Kumta (Tq), Uttara Kannada District of Karnataka had a brilliant academic record throughout his career. He had his schooling at Konalli and Mallapur, Kumta with academic excellence and B.Sc. (Agri.) with “Roll of Honour”, M.Sc. (Agri.) with four “Best outgoing PG Student Awards” and ICAR-JRF at UAS, Bengaluru, Ph.D. from IARI, New Delhi with Dr. S. Ramanujam Memorial Award of Genetics club of IARI. He passed the ICAR-ARS exam with second rank at all India level and joined ARS service as Scientist at IIHR, Bengaluru, where he worked on vegetable Pathology. He was seconded to ICRISAT by ICAR for Post Doctoral Fellowship to work on Pigeonpea wilt Pathology. He served as ICAR Scientist for 7 years and thereafter joined at UAS, Dharwad and Raichur to serve in various capacities such as Associate Professor, Professor & Head, University Head and Dean of PG studies. He had a privilege to serve as Fulbright Professor in US University for a semester. As Dean (PGS) he improved the quality of PG Education at UAS Raichur by effective coordination and monitoring. He introduced adjunct faculty and attached the PG students to ICRISAT, IRRI, CIMMYT and many National Institutes. He served as Director of Research at UAHS, Shivamogga, facilitated the development of Vision -2030 Document of UAHS, Shivamogga. Dr. Naik coordinated, directed and monitored AICRPs, RKVY Projects, GoK, R & D Projects, GoK Plan Grant Projects, need based staff projects and other externally funded projects and World Bank aided Sujala Projects with respect to technical, administrative and financial aspects at UAHS, Shivamogga. With an experience of over 28 years in ICAR, ICRISAT and SAUs, operated 22 externally funded projects for Rs. 460 lakhs sponsored by CGIAR, BAARC, DBT, ICAR, NHM, etc., on PGPR, Biological Control, Soil borne Pathogens, Biodiversity of Fungi, Aflatoxin Contamination, Food Safety and IPM/IDM.

Dr. Naik is a recipient of several national and international awards and recognitions such as **ICAR Bharata Ratna Subramnyam Out Standing Teacher Award**, by the ICAR, New Delhi, **National Young Scientist Award of ISCA**, Kolkata. **Karnataka State Young Scientist Award**, KSCA, Bangalore, **Fulbright Visiting Fellowship** by USA and India Government, “**Certificate of Achievement**” at ICRISAT for Post Doctoral work, **University Best Teacher Award** by UAS, Raichur, **Prof. V.P. Bhide Memorial Award** by ISMPP, Udaipur Rajasthan, **Dr. A.K. Sarbhoy Memorial Award** by IPS, IARI for outstanding contribution in Agriculture in general and Plant Pathology in particular and elected as Fellow of six professional societies viz., **Fellow of National Academy of Biological Sciences**, Chennai, **Fellow Indian Phytopathological Society**, IARI, **Fellow Society of Mycology and Plant Pathology**, Udaipur, Rajasthan, **Fellow Plant Protection Association of India**, Hyderabad, **Fellow United Writers Association**, Chennai and **Honorary Fellow Indian Mycological Society** Kolkota. He served as Chairman, Co-chairman, Panellist and Convener, President, Councillor,

Liaison Officer, Technical Advisor etc., in National DBT Task Force, ICAR- NCIPM Research Advisory Committee, ICAR-NASF Project, ICAR- NBAIM, Mau, President, IPS, Councillor, ISMPP, PPAI, Asian PGPR and ANGARU etc.

He has contributed extensively in identification of potential fluorescent *Pseudomonas* strains possessing antibiotics genes, their formulation, compatibility, distribution and demonstration in farmers field, identification of potential *Azotobacter* spp for biodegradation of pesticides, identification of three new races of *Fusarium udum* infecting pigeonpea and two new races of *F. solani* infecting chilli and its distribution in India, development of a new culture based technique for detection of aflatoxin contamination in chilli, and mapping of aflatoxin risk prone areas, determination of structural and functional genes for biosynthesis of aflatoxin, chemotypic diversity, development of species specific SCAR marker for detection of *Alternaria sesami*, associated with release of varieties of chilli, tomato, rice, development of IPM Module and Biointensive Pest Management Module in chilli and tomato, ICT based E-SAP expert system for pest and disease and identification of mycotoxins from *Alternaria* spp.

He guided more than 34 PG students theses as Chairperson and Co-guide for 124 PG students. Widely travelled on professional assignments to abroad such as USA, UK, Germany, China, Thailand, Canada, Brazil, Philippines, Vietnam, Singapore, Bangkok, Indonesia, etc, Dr. Naik is an accomplished teacher, achiever of excellence, voracious writer, with more than 190 research papers, 58 books chapters and 11 books with two patents filed to his credit.

He joined as Vice Chancellor of the University of Agricultural & Horticultural Sciences, Shivamogga, Karnataka on 31-03-2018. The faculty and student wish him all the best in his future endeavour.
