





India celebrating 53<sup>rd</sup> Engineers Day on 15<sup>th</sup> September 2020

# Industry -Academia e-Meet on Farm Mechanization



September 15, 2020; Time: 15:00 -18:00 hrs (IST)



Chairman
Dr R.C. Srivastava
Hon'ble Vice Chancellor,
RPCAU



Co-Chairman
Dr Ambrish Kumar
Dean, CAE



Er N.K. Lohani
OSD to Agriculture Minister
Bihar

**Keynote Speakers** 



Mr Baldev Singh Amar
Managing Director
Amar Agricultural
Machinery Group



Mr K. Adenji
Founder and Chairman NIJI
Group, Nigeria



Er R.K.P. Singh
Chief Technical Advisor
UNIDO, Sudan



Er Ravi Shankar
Landscape Designer
Directorate of Garden &
Afforestation, Oman



Er J.P. Narayan
Jt. Director, Agril. Engg.,
Post Harvest-cumState Nodal Officer
(Mechanization), Bihar

### ::Conveners::

Dr S.K. Patel HOD, FMPE, CAE Dr P.K. Pranav Associate Professor Er Subhash Chandra Assistant Professor

**Er Manoranjan Kumar** Assistant Professor Er Jaya Sinha Assistant Professor

#### **Registration Link:**

 $\underline{https://docs.google.com/forms/d/e/1FAIpQLScNZJciVlG\_Lbg4fn1eKQ9vISTj3Tmvkul7xm2VZjImCADioA/viewform?usp=pp\_urlandschilder.pp...urlandschilder.$ 

Join Meeting on CISCO WEBEX: https://rpcau.webex.com/rpcau/j.php?MTID=m450b30a2cc953cfdd83ced18f50ee8df

Meeting number (access code): 170 785 4031 Meeting password: J6Dv5ucgvS2

## **At Glance**

Agriculture centric economy is back bone of Bihar, spanning with vast diversity in mixed farming systems. It has been endowed with the natural resources, especially India's most fertile lands and abundant water resources. To harness the nature's gift of fertile land, farm mechanization play a key role in boosting Govt. missiondoubling farm income. Farm mechanization not only provides optimal utilization of resources e.g., land, labour, water but helps farmers to save valuable time and also reduces drudgery. To promote mechanization in eastern regions of India there is need to develop innovative way of entrepreneurship with small scale agro industries, local manufactures and village artisans. With the central and state government initiatives in the recent past, the modern agriculture implements, manufacturers and small agro industries have registered a sharp increase in the state. To encourage local manufacturers and promote feeling of self reliant among farmers there is a need to bring the manufactures, researchers and policy makers on one platform. Keeping all in view a 1-day Industry -Academia e-Meet on Farm Mechanization is being organized by College of Agricultural Engineering, Pusa, Samastipur. In this meet, academicians, scientists, manufactures, officers and students are expected to participate.



### **Objectives:**

- ☐ Challenges on farm mechanization in the state and way forward
- ☐ Farm women empowerment through mechanization and promotion of gender friendly equipment
- ☐ Capitalize the opportunities Vocal for local (Self Reliant) among youth
- ☐ Sharing experiences and innovations among industry, academia and associated stakeholders
- ☐ Explore the interoperability linkage between CAE and farm machineries manufacturers

### **About College of Agricultural Engineering, RPCAU**

College of Agricultural Engineering (CAE) is one of key constituent colleges of RPCAU and it came into existence on 7th Dec. 1983 to give much needed impetus for agricultural development in the state through education, research and transfer of technologies in the domain of agricultural engineering. The college offers UG/PG/Ph D program in the field of Farm Machinery and Power, Soil & Water Engineering and Processing & Food Engineering. The college is well equipped with advanced indoor and field laboratories, having collaboration with reputed national and international organizations dedicated for inclusive development of Agriculture in the country. Under the guidance of well qualified faculties, CAE students have marked a successful record in the national and international examination like GRE, GMATE, GATE, JRF, etc. and holding high positions in government and corporate sectors. Since its establishment the college has been extending its contribution in Agricultural engineering in particular and agricultural development in general.