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**PATRON:**

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**CONVENER:**

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Dr. K. B. Mohapatra, Professor, School of Agriculture

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Dr. Ajit Senapati, HOD, Mechanical, GIETU, Gunupur

**ORGANIZING COMMITTEE:**

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Prof. (Dr.) R.K.Ghosh  
Mr. A.K.Mishra  
Ms. Gangotri Mishra  
Dr. Rinny Swain  
Mr. Abhinab Mishra  
Mr. Gourab Dash  
Mr. Subhrajyoti Mishra

**REGISTRATION FORM**

Name and designation: .....

Organization: .....

Address for Correspondence: .....

Mob: ..... e-mail: .....

Accompanying person: Number: ..... Relation: .....

Title of the paper: .....

Theme: ..... Presentation : (Oral/Poster)

Date: ..... Place: .....

Signature



**National Seminar  
on**

**“RAINFED AGRICULTURE:  
STRATEGIES FOR A  
SUSTAINABLE FARM ECONOMY”  
(RASSFE-2020)**

**15<sup>th</sup> - 16<sup>th</sup> February, 2020**

*Organized by*

**School of Agriculture**



**GIET UNIVERSITY**

**GUNUPUR- 765022, ODISHA**

[www.giet.edu](http://www.giet.edu)





## ABOUT THE SEMINAR

Agricultural environment, in general and rainfed ecosystem in particular, are inherently complex, diverse and risk prone. There exists variability both in space and time dimensions. Uncertainty and erratic distribution of rainfall in terms of onset, recession and occurrence of intermittent dry spells cause instability in production and socio-economic condition of the farmers. Increasingly erratic weather patterns as a result of global warming are making these rainfed farming and livestock management harder and precarious. In India, nearly 60 per cent of agriculture is rainfed which, assumes special significance in terms of ecology, agricultural productivity and livelihoods for millions, as it shares around 40 per cent of agricultural production in the country while supporting 40 per cent human and 60 per cent of live stock population, besides contributing the majority of raw materials for the agro based industries. About 50 per cent arable land in the country will still remain rainfed, even if total irrigation potential in the country is exploited. Thus, it is imperative to produce more in sustainable manner from the rainfed areas while conserving the existing resources under present scenario of climate change.

The objective of the seminar is to deliberate various strategies which can improve the quality of life of the farmer, especially that of the small and marginal farmers in rainfed areas. This would be done by offering an integrated package that would maximize farm returns by increasing agricultural productivity, minimising adverse impact of biotic and abiotic stress, restoration of confidence in a technology driven rainfed farming and creating sustained employment opportunities through improved technologies. This would not only maximise farm returns but also mitigate impacts of climate change.

## THEMATIC AREAS

1. Use of ICT / IoT in rainfed agriculture
2. Biotic and abiotic stress management
3. Conservation tillage and Watershed management
4. Adapting and building resilience to climate change
5. Income augmentation through allied sectors and value addition
6. Technology dissemination

## ABOUT THE INSTITUTION

The School of Agriculture, a neonate of GIET University got established in the year 2017 in Gunupur of Rayagada district and marching ahead with its strong commitment for achieving its goal of producing intellectual Agriculture graduates to cater the need of the state and the nation. The Institute is placed in a picturesque landscape on the foot hills of Eastern Ghats ranges of Odisha. A beautiful and ideal campus with all modern amenities has 05 Schools. The place is well connected by rail and roads from the capital city Bhubaneswar and nearby city Vishakhapatnam of Andhra Pradesh. As such Odisha is known for its grand scenic beauty of nature, historic monuments, exotic sea beaches, and majestic mountains. Moreover, the golden triangle comprising Konark, Puri, and Bhubaneswar and a beautiful Chilka, the largest brackish water lake of the continent on the way from Bhubaneswar to Gunupur, are the important places of tourist attractions.



## IMPORTANT DATES

Sl. No.	Events	Dates
1	Registration Deadline	31 <sup>st</sup> January, 2020
2	Submission of Extended Abstract	31 <sup>st</sup> January, 2020
3	Intimation for acceptance of Paper	1 <sup>st</sup> February, 2020
4	Date of Seminar	15 <sup>th</sup> -16 <sup>th</sup> February, 2020

## CALL FOR PAPERS

Extended abstracts on original research works are invited from Scientists/Faculties/Students/Research Scholars for Oral/Poster presentation in the specified thematic areas of the seminar comprising 800 words in MS word format including a short table and 2-3 references. The abstract should be typed in double space in Times New Roman including the title of the paper (14 size font) with authors name and affiliation (\* the corresponding author with e - mail ID). It should contain a brief Introduction, objective, materials and methods, result and discussion along with conclusion (12 size font). The authors of the selected papers will be communicated for Oral /Poster presentation. Posters should have 3 x 4 ft size with detailed contents along with related photographs, if any. Abstracts along with copy of the online transaction of fees and registration card should be submitted to the Organizing Secretary in the e-mail ID : [rainfedagri2020@gmail.com](mailto:rainfedagri2020@gmail.com). Any further query relating to the seminar may please be made with the following coordinators.

Name	Email	Mob. No.
Dr. Rinny Swain	<a href="mailto:swain.rinny12@gmail.com">swain.rinny12@gmail.com</a>	9861823385
Mr.Abhinab Mishra	<a href="mailto:mabhinab86@gmail.com">mabhinab86@gmail.com</a>	7008382270

## REGISTRATION FEES

Sl. No.	*Categories	Before the dead line (INR)	On the spot (INR)
1	Faculties/Scientists	1500	2000
2	Research Scholars	750	1000
3	Students	500	750

\*For each accompanying person Rs.1000/- extra to be deposited

Participants are requested to submit their duly filled in registration form to the coordinators along with their travel plan. Registration fees may be deposited online in the following account number / by cash in the school campus on or before the last date i.e. 31<sup>st</sup> January, 2020.

<b>Bank Name</b>	: <b>State Bank of India (GIET Campus branch)</b>
<b>A/C Name</b>	: <b>RASSFE-2020</b>
<b>A/C No.</b>	: <b>39075632515</b>
<b>IFSC code</b>	: <b>SBIN0017769</b>

## ACCOMMODATION

Accommodation can be arranged in the locally available hotels at Rs 800/- per day (double bedded) and Rs 600/- per day (single bedded) with A.C. facilities. For advance reservation request may be made to the coordinators along with the hotel reservation charges.

