

## EVALUATIVE REPORT OF THE DEPARTMENT

Name of the University: Assam University. Name of the Department: Agricultural Engineering. Dist: Cachar. State: Assam. Total Number of Departments in the Institution: 42

Sl. No.	Name of the Department	Agricultural Engineering
1.	Year of Establishment	2006
2.	Is the Department part of a school/Faculty of the university	Triguna Sen School of Technology
3.	Names of programmes offered	1) <u>B. Tech.</u> in Agricultural Engineering 2) <u>M. Tech.:</u> Specialisation in : ✓ Water Resources Development and Management, ✓ Food Process Engineering, ✓ Farm Machinery and Power Engineering ✓ Aquacultural Engineering 3) <u>Ph.D.</u> in Agricultural Engineering
4.	Number of teaching posts Sanctioned/Filled	Sanctioned : 15 Filled : 9
5.	Number of Research Projects: Total grants received	-
6.	Inter –institutional collaborative projects and Associated grants received	
	National collaboration	-
	International collaboration	-
7.	Departmental projects funded by DST-FIST, UGC-SAP/CAS,DPE, DBT, ICSSR, AICTE etc., : Total grants received	Technical Education Quality Improvement Programme (TEQIP), MHRD, Govt. of India - 2011-2017  Total Grants received : Rs.100,000,000/- for The Departments under School of Technology
8.	Special research laboratories sponsored by / created by industry or corporate bodies	-
9.	<b>Publications:</b>	
	Number of Papers published	71
	Number of Books/Chapters with ISBN/ISSN	21
	Number of Citation Index – range / average	0-5

	Number of Impact Factor – range / average	0-5							
	Number of h-index	0-9							
10.	Details of patents and income generated	<b>PATENT APPLICATION PUBLICATION: 1</b> <b>(Application No.201731010421 A)</b> <b>PUBLICATION DATE : 21/04/2017</b> <b>TITLE OF THE INVENTION : COPPER (NANOSIZED)-CHITOSAN-MENTHOL EDIBLE CONGLOMERATE ENROBE FOR PROLONGED SHELF-LIFE OF CLIMACTERIC FRUIT</b> <b>NAME OF INVENTORS:</b> 1. Dr. Sudipto Sarkar 2. Mr. Sanjib Kr Paul 3. Dr. Laxmi Narayan Sethi 4. Dr. Sujit Kr Ghosh							
11.	Areas of consultancy and income generated	-							
12.	Awards/Recognitions received at the National and International level by :								
	Faculty	2							
	Doctoral/Post doctoral fellows	1							
	Students	2							
13.	How many students have cleared Civil Services and Defense Services examinations, NET, SET (SLET), GATE and other competitive examinations	GAT E	JRF (ASR B-ICAR)	NET (ASR B-ICAR)	ARS (ASRB-ICAR)	Appointed as Faculty	Banking	Army	GRE/ Toefel /others
		45	15	7	1	4	6	1	4
14.	List of doctoral, post-doctoral students and research associates	Doctoral students : 13 (on roll); 3 (Awarded) and 1 (Submitted)							
	From the host institution/university	1. <u>Florence Akangle Panme</u> 2. <u>Racktaksree Chelling</u> 3. <u>Sanjit Kumar Borah</u> 4. <u>Arjun Raj Ghosh</u> 5. <u>Jyotirmoyee Goyary</u>							
	From other institutions/universities	1. Gajendra Prasad 2. Anamika Yadav 3. Netramoni Baruah 4. <u>Manas Jyoti Borooah</u> 5. <u>Abhijit Borah (awarded)</u> 6. <u>Sanjib K. Paul (Awarded)</u> 7. <u>Pramod Chandra Dihingia (Awarded)</u> 8. <u>Rishi Kumar (Thesis Submitted)</u>							
15	Number of Research Scholars/ Post Graduate students getting financial assistance from the University/State/ Central	--							

