




Bharath Institute of Higher Education and Research

Faculty Profile

Personal Details	
K Y RAJALAKSHMI	
ASSISTANT PROFESSOR	
AGRICULTURAL SCIENCES	
BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH	
8248544978	
rajalakshmiky@gmail.com	

Area of Interest	Designing of new machines and teaching
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Subjects Taught	
UG	PG
Farm machinery and Power	
Development Education	
Engineering hydrology	
Testing and evaluation of agricultural machinery	
Harvesting equipments and machineries	
Storage and packaging technology	
Post harvest technology	

Academic Background				
Degree	Specialization	University	Class	Month & Year of Passing
BTech	Agricultural Engineering	TNAU	I	05.2015
MTech	Storage engineering	TNAU	I	01.2019

Work Experience as on Oct-2020			
Name of the Institution/Company	Position	From	To
Nanda Engineering college	VISITING FACULTY	03/2020	06/2020
Mahendra engineering college	Visiting college	06/2020	08/2020

Kalaingar Karunanidhi institute of technology		Visiting faculty		08/2020		10/2020	
Total experie nce	7month s	Teachin g	7month s	Researc h	<years >	Administratio n	<years .

Research Publications				
International Journal	National Journal	International Conference	National Conference	Total Number of Publications
Under publication	Under publication			

Recent Publications(Journals)- Chronological order	
Sl.No	Details
1	
2	
3	

Recent Publications(Conferences) -Chronological order	
Sl.No	Details
1	
2	
3	

Memberships in Professional Bodies	
Sl.No	Name of the Professional Body
1	
2	
3	

Training Programmes Attended- online training	
Sl.No	Details in Chronological order
1	"A generic approach for trace-level quantitation of pesticides, veterinary drugs, and aflatoxin M1 in milk using LC-MSMS""
2	Milk/Dairy Food Safety – Real time PCR & Pathogen detection""
3	Bovine Mastitis- Advance qPCRtesting for Milk Quality and Safety
4	Bovine Mastitis- Advance qPCRtesting for Milk Quality and Safety

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Roles and Responsibilities	
Sl.No	Details
1	
2	
3	

Awards Received	
Sl.No	Details
1	
2	
3	