Curriculum Vitae

1. Name (Block Letters) : RAHUL KUMAR

2. Father's/Mother's/ Husband's Name : Bhushan Rai

3. Current Designation : Assistant Professor

4. Department : Electrical Engineering

5. Institute : Jorhat Engineering College

6. Address for correspondence (with pin code): Department of Electrical Engineering

Jorhat Engineering College Jorhat -785007 (Assam)

7. Permanent address(with pin code) : Yaduvanshi Nagar, Digha Ghat, Patna-

800011, Bihar

Telephone No : 7677708431

E –mail : rahulmukesh174@gmail.com

8. Educational qualification (HSLC onwards)

Qualification	Board/University	Year of obtaining degree	Specialization
HSLC	Bihar School Examination Board, Patna	2006	NA
HS	Bihar School Examination Board, Patna	2008	Science (Maths)
B.Tech	Visvesvaraya Technological University, Belgaum	2013	Electrical and Electronics Engineering
M.Tech	National Institute of Technology Jamshedpur	2016	Power System

9. Research Degree(s):

Degree	Name of the	Date of award	Title
	University		

10. Details of Teaching/Research/Academic experience:

Designation	Employer	Period of Service	Scale of Pay
		From To	
Assistant Professor	Invertis University	29/08/2016-18/10/2018	Consolidated
Assistant Professor	Bineswar Brahma Engineering College, Kokrajhar	13/10/2018-30/09/2021	Consolidated
Assistant Professor	Bineswar Brahma Engineering College, Kokrajhar	28/01/2022-31/08/2022	Consolidated
Assistant Professor	Jorhat Engineering College	12/10/2022-Till Date	Consolidated

11. Details of publication

Journals

1

Book/e-book/book Chapter:

1.

Conferences

1.

- 12. Area of Specialization: Power System
- 13. Areas of Research Interest: Power System Protection, Robotics, Smart Grid.
- 14. M.Tech Dissertation Supervised

Sl	Name of Student	Dissertation	Year	Status
No.				
				Completed/Ongoing

15. PhD Thesis Supervised

Sl	Name of Student	Research Topic	Year of	Status
No.			registration	
				Completed/Ongoing

16. Professional membership

Sl	No.	Details	Organisation	Year

17. Details of participation in Faculty Development program/STTPs/Training activities

Sl No.	Details of FDP/STTPs/Training activities	Organisation	No of	Year
	attended		days	
1.	Vocational Training	Damodar Valley Corporation	11	2012
2.	Workshop on "Practical Power Flow Controller Brings Benefits for Power Electronics to the Grid"	NIT Jamshedpur	1	2015
3.	National workshop on Solar Energy Technology	Invertis University, Bareilly	2	2017
4.	National workshop on "MATLAB applications in Electrical and Electronics Engineering"	Invertis University, Bareilly	2	2017
5.	AICTE sponsored Quality Improvement Program Short Term Course on "New Trends in Power System, Protection and Control Techniques"	IIT Roorkee	5	2017
6.	TEQIP III sponsored Twinning Program on "Electrical Laboratory Experiments for Students of BBEC Kokrajhar, Assam"	Government College of Engineering, Bargur	12	2019
7.	AICTE-Training and Learning (ATAL) Academy Workshop on Artificial Intelligence, Robotics & Machine Learning from	IIT Guwahati	5	2019
8.	TEQIP III Training Program on Advanced Pedagogy & Digital tool for TEQIP Faculty Members	IIT Kharagpur	5	2019
9.	TEQIP-III sponsored Faculty Development Program on "Effective Academic Leadership and Team Building"	BBEC, Kokrajhar	1	2019
10.	TEQIP-III funded Two Day National Level Workshop titled Patents & IPR- Methodologies for Generating Revenue from Research	BBEC, Kokrajhar	2	2019
11.	TEQIP-III funded two-weeks faculty development program on "Developing Teaching and Learning Techniques on Engineering Education"	BBEC, Kokrajhar	13	2020
12.	MHRD sponsored TEQIP assisted 2 weeks refresher course "Training on Future Skills Technologies: Robotics & Automation"	IIT Roorkee	13	2020
13.	Faculty Development Program on "Control Applications of Renewable Energy Systems - Recent Trends and Future Aspects"	Invertis University, Bareilly	6	2020
14.	Webinar on "Machine Intelligence in Biomedical and Health Informatics 2020"	NIT Silchar	5	2020
15.	Online FDP on "Moodle Learning Management System"	Bodoland University	5	2020

18. List of short term courses organised/Conferences arranged/Course modules developed

Sl No.	Details of STTP/conferences organised	Venue	Date
1.	Organizing Team Member at TEQIP-III funded	BBEC	30/12/2019-
	two-week faculty development program on	Kokrajhar	11/01/2020
	"Developing Teaching and Learning Techniques		
	on Engineering Education".		
2.	Coordinator and Trainer in TEQIP-III sponsored,	BBEC	5/10/2020-
	42 days (90 hours) "IT ITeS NASSCOM training	Kokrajhar	15/11/2020
	on Future Skill Technologies: Robotics and	3	
	Automation"		

19. Chair in Conference/ Invited Lecture/ Key note speaker:

20. Details of R&D Projects

Sl	Details	Organisation	Year	Status	Amount
No.					
				PI / Co	
				PI	

21. Details of Major Consultancy Projects involved

Sl No.	Details	Organisation	Year	Amount

22. Other information:

Sl No.	Details	Organisation	Year