


## FACULTY DETAILS PROFORMA

NAME	DR HAMID REZA AKHTAR			
DESIGNATION & DEPARTMENT	Assistant Professor, Physics			
DATE OF JOINING IN THE INSTITUTION	20.02.2025			
DATE OF BIRTH	07.09.1976			
ADDRESS	Azad Nagar, Araria			
PHONE NO.	OFFICE	06453-352525		
	RESIDENCE	8578074253		
	MOBILE	9097590611		
EMAIL ADDRESS				

## EDUCATIONAL QUALIFICATIONS

DEGREE	BOARD/COUNCIL/UNIVERSITY	INSTITUTION	YEAR OF PASSING	DIVISION/CLASS/CATEGORY
UNDER GRADUATE	BNMU, Madhepura	SNSy Rambagh Purnea	2005	1 <sup>st</sup> Class
POST GRADUATE	BNMU, Madhepura	Purnea College, Purnea	2009	1 <sup>st</sup> Class
M.PHIL.	NA	NA	NA	NA
PH.D.	BNMU, Madhepura	PG Dept of Physics, BNMU, Madhepura	2017	NA
POST-DOC	NA	NA	NA	NA

## ADMINISTRATIVE ASSIGNMENTS

None

## AREAS OF INTEREST/SPECIALIZATION

Electronics

## SUBJECTS TAUGHT

Physics

## RESEARCH GUIDANCE

None

## PUBLICATIONS PROFILE

### A. NUMBER OF PAPERS PUBLISHED PER TEACHER IN THE JOURNALS NOTIFIED ON UGC WEBSITE DURING THE YEAR

TITLE OF PAPER	NAME OF THE AUTHER/S	DEPARTMENT OF THE TEACHER	NAME OF JOURNAL	YEAR OF PUBLICATIONS	ISSN NUMBER	LINK TO THE RECOGNITION IN UGC ENLISTMENT OF THE JOURNAL
A Smart Antenna system it's basic theory and its usefulness and Drawback	Dr. Hamid Reza Akhtar	Physics	Journal of physical science	2012	ISSN 0975_ 5519	-
High frequency Asymptotic solution for electromagnetic scattering	Dr. Hamid Reza Akhtar	Physics	Indian science Congress journal	2014	-	-
An application of smart Antenna in wireless communication: Analytical Approach	Dr. Hamid Reza Akhtar	Physics	International journal of innovation in Engineering research and management	2015	ISSN 2348_4918	-
Study of characteristics of a miniature antenna for wireless communication	Dr. Hamid Reza Akhtar	Physics	Physical And Environmental Science Bulletin	2015	ISSN 2347_4866	-
An overview of smart Antenna in wireless communication	Dr. Hamid Reza Akhtar	Physics	International journal of innovation in Engineering research and management	2015	ISSN 2348_4918	-
A study on few issues about the Smart Antenna in Mobile Radio Network	Dr. Hamid Reza Akhtar	Physics	Indian Journal of Agriculture and Allied Sciences	2016	ISSN 2395_1109	-

**B. NUMBER OF BOOKS AND CHAPTERS IN EDITED VOLUMES/BOOKS AND PAPERS PUBLISHED IN NATIONAL/  
INTERNATIONAL CONFERENCE PROCEEDINGS PER TEACHER DURING THE YEAR**

SL. NO.	NAME OF THE TEACHER	TITLE OF THE BOOK/CHAPTERS PUBLISHED	TITLE OF THE PAPER	TITLE OF THE PROCEEDINGS OF THE CONFERENCE	NAME OF THE CONFERENCE	NATIONAL/ INTERNATIONAL	YEAR OF PUBLICATION	ISBN/ISSN NUMBER OF THE PROCEEDING	AFFILIATING INSTITUTE AT THE TIME OF PUBLICATION	NAME OF THE PUBLISHER

**NUMBER OF AWARDS AND RECOGNITIONS RECEIVED FOR EXTENSION ACTIVITIES FROM GOVERNMENT/ GOVERNMENT  
RECOGNIZED BODIES DURING THE YEAR**

NAME OF THE ACTIVITY	NAME OF THE AWARD/ RECOGNITION	NAME OF THE AWARDDING GOVERNMENT/ GOVERNMENT RECOGNISED BODIES	YEAR OF AWARD

**CONFERENCE ORGANIZED**

None

**RESEARCH PROJECTS (MAJOR GRANTS/RESEARCH COLLABORATION)**

Not Applicable

**ASSOCIATION WITH PROFESSIONAL BODIES**

Not Applicable

<b>SEMINARS/WEBINARS/CONFERENCES/WORKSHOPS/SYMPOSIUM ATTENDED</b>
---

- |   |
|---|
| <ol style="list-style-type: none"><li>1 Indian science Congress seminar in 2012 At Calcutta</li><li>2. National seminar by UGC at B.N.Mandal University Madhepura in2012.</li><li>3. Indian science Congress seminar at Jammu Kashmir in 2014</li><li>4. National conference at Jabalpur in 2014</li><li>5. National conference at Jabalpur MP in 2015.</li><li>6. National seminar at Saharsa founded by sponsored by UGC in 2017.</li><li>7. National seminar on new trends of research in Physics at Purnea university Purnia in 2022</li><li>8. Online seminar- At International e conference on multifaceted Application in Biotechnologyand applied sciences by Eduleviate pvt.ltd. .A MSME eudyam and startup India Registered company held on 29th_31st August 2025</li></ol> |
|---|

<b>OTHER ACTIVITIES (ORIENTATION PROGRAMME /REFRESHERS COURSE/FDP'S)</b>
--

<b>PAST EXPERIENCE (IF ANY, GIVE DETAILS)</b>
---