

# Department of PHYSICS

Uka Tarsadia University

<b>Name</b>	Mr. Hitesh Rajput			
<b>Qualification</b>	M.Sc. (Physics)			
<b>Designation</b>	Teaching Assistant			
<b>Date of Joining</b>	01/07/2013			
<b>Date of Birth</b>	28/11/1989			
<b>Area of Interest</b>	Energy studies and Study of Solar devices			
<b>Career Profile</b>				
<b>Organization/ Institution</b>	<b>Designation</b>	<b>Duration</b>	<b>Role</b>	
Uka Tarsadia University	Teaching Assistant	2013 till date	Teacher, Counsellor, Examiner, Evaluator, Timetable coordinator, Laboratory in charge.	
<b>Teaching Experience (Subjects/Courses Taught)</b>				
<b>Year</b>	<b>Subjects</b>	<b>UG/PG/Programme</b>		
2013-14	Engineering Physics	UG (B.Tech IT, Comp, Civil, Auto.)		
	Basic Physics-1, 2	Diploma (Mech., Ele.)		
	Bio physics	Post B.Sc. (Nursing)		
	Bio Medical physics	UG (Physiotherapy)		
2014-15	Engineering Physics	UG (B.Tech IT, Comp, EC., Ele.)		
	Basic Physics-1, 2	Diploma (Mech., Ele.)		
2015-16	Engineering Physics	UG (B.Tech IT, Comp, Civil, Auto.)		
	Bio Medical physics	UG (Physiotherapy)		
	MMP-1	UG (Int. M.Sc. (Physics))		
	Waves and optics	UG (Int. M.Sc. (Physics))		
2016-17	Mechanics	UG (Int. M.Sc. (Physics))		
	Engineering physics lab	UG (B.Tech.)		
	MMP	PG M.Sc. (Physics)		
<b>Conferences/ Seminar/ Workshop/ Training attended</b>				
	<b>Title</b>	<b>Organization</b>	<b>Date</b>	<b>Place</b>
1	Movie based teaching workshop	UTU	01/10/2014 To 01/10/2014	CGPIT, UTU.
2	Application of Differentiation equation in Science and Engineering.	ASH, CGPIT, UTU.	04/04/2016 To 04/04/2016	CGPIT, UTU.
3	Application of Differentiation equation in Science and Engineering.	ASH, CGPIT, UTU.	04/04/2016 To 04/04/2016	CGPIT, UTU.
4	Impact of Business Ethics, Governance and CSR on Society.	GTU.	05/02/2016 To 06/02/2016	GTU, Campus, Ahmedabad.

# Department of PHYSICS

Uka Tarsadia University

5	How to write thesis using application software	CGPIT, UTU.	06/09/2014 To 06/09/2014	UTU, Bardoli.
6	National conference on Indian development in recent ideal semiconductors for novel application.	DOP, Shree C.C.Shah and M.G Agarwal collage of Science, Navapur (Maharashtra)	07/10/2012 To 08/10/2012	Navapur
7	Materials characterized techniques.	North Maharashtra University, Jalgaon.	08/01/2016 To 08/01/2016	Jalgaon
8	Recent Advance in Particle physics	B.P.Baria Science Institute.	08/08/2009 To 08/08/2009	Navsari
9	Avishkar	North Maharashtra University, Jalgaon.	13/12/2012 To 14/12/2012	Jalgaon
10	Grid connected solar photovoltaic system: design and application.		15/03/2013 To 15/03/2013	North Maharashtra University, Jalgaon.
11	Gujarat Education conference-2016 Excellence in Education	Innovative counseling company at UTU.	21/02/2016 To 21/02/2016	Bardoli
12	Resent trend in astronomy and astrophysics.	B.P.Baria Science Institute.	24/01/2011 To 25/01/2011	Navsari
13	One day workshop on Women empowerment.	ASH, CGPIT,	26/11/2013 To 26/11/2013	CGPIT, UTU, Bardoli.
14	Workshop on Application of Nanotechnology in science and Technology.	ASH,CGPIT,UTU	27/01/2015 To 27/01/2015	UTU, Bardoli.

## Paper Presented

Year	Title	Reference
2012	Control the Morphology of Polymer Organic Nanoparticle Composite Film by Using Mixed Solvent.	Presentation of Paper / Poster at Avishkar, NMU, Jalgaon.
2015	<b>“Role of a Teacher in Imparting Ethics and Moral values in Technical Educational system”</b>	ISTE State level convention at UKA TARSADIA UNIUNIVERSITY, Bardoli.

# Department of PHYSICS

Uka Tarsadia University

2016	Impact of Business Ethics, Governance and CSR on Society.	International Conference at GTU.	
Publications			
Year	Title	Reference	Publication Type
2016	<b>“Ethics and Values in Education –A Holistic Approach</b>	“SAKALPA: Journal of management and research.	International conference
Public Service/ University Service/ Consulting Activity			
1	Physics Laboratory In charge.	01/08/2013 To 24/01/2015	CGPIT
2	Counselor of Int.M.Sc Physics En No. 1-24 and Maths Students En. No. 1-11.	03/08/2015 To 07/07/2016	Department of Physics
3	Laboratory in charge for Int.M.Sc. Physics.	03/08/2015 To 07/07/2016	Department of Physics
4	Consular of B.Tech IT Students of roll 21-40	06/01/2014 To 31/05/2014	CGPIT
5	Library coordinator.	06/07/2015 To 07/07/2016	Department of physics.
6	Syllabus coordinator for B.Sc., M.Sc. Physics.	06/07/2015 To 07/07/2016	Department of Physics.
7	Syllabus coordinator for B.Tech And Diploma syllabus as per CBCS pattern.	07/07/2014 To 24/01/2015	CGPIT
8	Time table coordinator.	07/07/2015 To 07/07/2016	Department of Physics
9	Discipline committee member in fresher party in CGPIT.	07/11/2015 To 07/11/2015	CGPIT
10	Coordinator in LITERARY in Uth fest feb.-2016.	11/02/2016 To 13/02/2016	CGPIT
11	Main coordinator in UTH fest feb.-2016 from Department of physics and Maths.	11/02/2016 To 13/02/2016	Department of Physics

# Department of PHYSICS

Uka Tarsadia University

12	Counselor of B.Tech Civil student's En.no 101-121.	11/08/2014 To 24/01/2015	CGPIT
13	Coordinator in LITERARY in Uth fest Feb.-2015.	12/02/2015 To 14/02/2015	CGPIT
14	Time table Coordinator for physics dept.	16/12/2013 To 24/01/2015	CGPIT
15	Admission main coordinator for Dept. Of Physics.	18/04/2016 To 07/07/2016	Department of physics



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