

**NAYAGARH AUTONOMOUS COLLEGE,
NAYAGARH
TEACHER'S PROFILE**

		
1	Name	Mrs. Dipanita Kar
2	Designation	Lecturer
3	Department	Physics
4	Phone No.	7787935794
5	Email	kar.dipanita@yahoo.in
6	Higher Qualification	
	i) Name of the Degree	M.Sc.
	ii) Institution	Ravenshaw University
	iii) Discipline	Physics
	iv) Year	2015
7	Specialization/ Research Area	Astroparticle Physics
8	Teaching Experience	1. Working as a lecturer (SSB) in Kabi Samrat Upendra Bhanja College, Bhanjanagar, Ganjam, Odisha from October 2016 to June 2021.

		<ol style="list-style-type: none"> 2. Working as a lecturer (SSB) in Nayagarh Autonomous College, Nayagarh from July 2021 to till date.
	Research Experience	<ol style="list-style-type: none"> 1. Worked as a summer internee in Physical Research Laboratory, Ahmedabad on “Gauge Theory” from May 2014 to July 2014. 2. Worked as a Junior Research Fellow (JRF) in IIT, Indore from June 2016 to October 2016.
10	Subject of Teaching	Mathematical Physics, Solid State Physics, Quantum Mechanics, Classical Mechanics, Optics, Atomic Physics, Nuclear Physics
10	Honours & Award/Achievements	<ol style="list-style-type: none"> 1. Inspire Scholarship award (5Years), DST, India 2. GATE-2016 (AIR-347)
11	Refresher/ Orientation course/ Short term course	<ol style="list-style-type: none"> 1. Refresher Course in Physics organized by IIT, Dhanbad under TEQIP-III, February 2021. 2. Faculty Development Programme (FDP) entitled “Research Methodology & writing Research papers”, organized by Department of English, Paradeep College, Odisha on December 2020.

		3. Faculty Development Programme (FDP) entitled “Possibilities of Research, Research Methodology & Research paper writing” organized by IQAC & department of Arts, Nachiketa College of computer science & Advanced Technology, Jabalpur on March 2021.
12	Seminar/ conference/Workshop/ Symposia	1. Webinar on “Gravitational Waves: Sources and its detection” as a Coordinator in January 2021.
13	Research paper published	Nil
14 (A)	Books/ Chapter Published	Nil
14 (B)	Invited as Lecturer and Speaker	Nil
15	Consultancy/Project/ Visiting Faculty	Nil
16	Research Guidance	Nil
17	Extra Responsibility	YRC Lady Counselor

Place: Nayagarh

Date: 11.10.2021