



Students Undertaking Field Projects / Research Projects / Internships

Department : Pure and Applied Physics

Programme Name : B.Sc. Physics

Academic Year : 2021-22

List of students undertaking Field Projects/Projects / Internships

Sr. No.	Name of the Student	Title of the Project / Internship along with the Name of the Organization (where Project / Internship was carried out)	Link of Certificate
01.	Abhijeet Kujur	Differentiator Circuit/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/08222022040324_Abhijit%20kujur.pdf
02.	Abhilash Panday	Renewable Energy Sources/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/08222022041106_Abhilash%20Panday.pdf
03.	Abhishek Dewangan	Study Of Astronomical Ground Base Telescope/ GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/08222022041333_Abhishek%20Dewangan.pdf
04.	Agendra Sahu	A Review Of Material Characterization By XRD / GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/08222022041521_Agendra%20sahu.pdf
05.	Akash Kumar Tekam	X-Ray Diffraction By Crystal/ GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/08222022041633_Akash%20kumar%20Tekam.pdf
06.	Alauddin	Thermoelectric Material/ GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/08222022041758_Alauddin.pdf
07.	Amitesh Kashyap	Photovoltaic Cell GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/08222022042



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08.	Ankit Patel	A Study Of Neutron Scattering And Its Application/ GGV	https://www.ggu.ac.in/Admin/Files/Department Document/08222022042146_Ankit%20patel.pdf
09.	Avni Gupta	Study Of Dielectric Property Of Material And Its Application / GGV	https://www.ggu.ac.in/Admin/Files/Department Document/08222022042332_Avni%20Gupta.pdf
10.	Bhuvneshwar	Schrodinger Equation In One Dimension / GGV	https://www.ggu.ac.in/Admin/Files/Department Document/08222022042546_Bhuvneshwar.pdf
11.	Deepanwita	Carbon Nanotube/ GGV	https://www.ggu.ac.in/Admin/Files/Department Document/08222022042659_Deepanwita.pdf
12.	Deepshikha Sahu	To Study The Rest Mass Energy Of Electron Using Compton Scattering Effect And Scintillation Counter/ GGV	https://www.ggu.ac.in/Admin/Files/Department Document/06292022060802_Deepshikha.pdf
13.	Devashish Kurrey	Nuclear Reaction Analysis / GGV	https://www.ggu.ac.in/Admin/Files/Department Document/08222022043123_Devashish%20kurrey.pdf
14.	Devendra Chandra	The UV Powered Solar Channel/ GGV	https://www.ggu.ac.in/Admin/Files/Department Document/08222022043324_Devendra%20chandra.pdf
15.	Dhavichanrda Dhirhe	A Review On Superconductivity/ GGV	https://www.ggu.ac.in/Admin/Files/Department Document/08222022043619_Dhavichandra%20Dhirhe.pdf
16.	Divyansh Panday	X – Ray Diffraction / GGV	ggu.ac.in/Admin/Files/Department Document/08222022043808_Divyansh%20panday.pdf
17.	Guldeep Gavel	Electron System And Helium Atom/ GGV	https://www.ggu.ac.in/Admin/Files/Department Document/08222022044



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18.	Harshvardhan Patel	Major Telescopes In Space/ GGV	https://www.ggu.ac.in/Admin/Files/Department Document/08222022044141_Harshvardhan%20patel.pdf
19.	Hitesh Baghel	Green Synthesis Characterization And Application Of Nano Particles By Plants Extracts/ GGV	https://www.ggu.ac.in/Admin/Files/Department Document/08222022044242_Hitesh%20baghel.pdf
20.	Jittu Dewangan	Study Of Proton Exchange Membrane Fuel Cell . / GGV	https://www.ggu.ac.in/Admin/Files/Department Document/08222022044355_Jittu%20dewangan.pdf
21.	Kiran Gupta	Lithium Ion Battery / GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/08222022044502_Kiran%20gupta.pdf
22.	Kushum Tekam	Construction And Application Of Heat Sensor/ GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/08222022044643_Kushum%20tekam.pdf
23.	Mandhya Singh	Radioactivity And Its Application / GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/08222022044757_Mandhya%20singh.pdf
24.	Manu Kumar Baghel	Renewable Energy And Emerging Technologies/ GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/08222022044916_Manu%20kumar%20baghel.pdf
25.	Monika Rana	Electron Microscopy/ GGV	https://www.ggu.ac.in/Admin/Files/Department Document/08222022045158_Monika%20Rana.pdf
26.	Nandini Yadaw	A Review On Photovoltaic Cell/ GGV	https://www.ggu.ac.in/Admin/Files/Department Document/08222022032725_Nandini%20patel.p



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27.	Narayan Chandrakar	Stellar Photometry Using CCD/ GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/08222022045705_Narayan%20chandrakar.pdf
28.	Naveen Kumar Deshlahare	Studies And Characterization Of Baso4:Eu Nanospere./ GGV	ggu.ac.in/Admin/Files/DepartmentDocument/08222022045847_Navin%20Kumar%20deshlahara.pdf
29.	Neelanj Sahu	Structural Analysis Of Ceramics Recent Advantages/ GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/08222022045957_Neelanj%20sahu.pdf
30.	Nidhi Sahu	Heat Transfer In Biomaterials	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/08222022050251_Nidhi%20sahu.pdf
31.	Nikhil Patel	A Review On Fullrence And Its Application/ GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/08222022050404_Nikhil%20patel.pdf
32.	Omkar Pachori	Ferroelectric Properties Of Materials/ GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/08222022050554_Omkar%20Pachori.pdf
33.	Omprakash Laser	Review On Optical Microscope, Electron Microscopy, And SEM/ GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/08222022050707_omprakash%20laser.pdf
34.	Piyush Kumar Sao	Schrodinger Equation In Two Dimension/ GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/08222022050810_Piyush%20kumar%20sao.pdf
35.	Pooja Patel	A Project On Light Emitting Diode/ GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/08222022050908_Pooja%20Patel.pdf
36.	Prashant Kumar Chouhan	Liquid Drop Model/ GGV	https://www.ggu.ac.in/A



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37.	Pratishtha Patel	An Ion Beam Analysis Techniques/ GGV	https://www.ggu.ac.in/Admin/Files/Department Document/08222022051 116_Pratishtha%20patel .pdf
38.	Rahul Shrivash	Electrical Energy From Sound Energy/ GGV	https://www.ggu.ac.in/Admin/Files/Department Document/08222022051 225_Rahul%20Shriwas.p df
39.	Rajnish Tandon	Solar Power/ GGV	https://www.ggu.ac.in/Admin/Files/Department Document/08222022051 323_Rajnish%20Tandon. pdf
40.	Rakesh Painkra	Radioactivity And Law Of Radioactivity Decay/ GGV	https://www.ggu.ac.in/Admin/Files/Department Document/08222022033 840_Rakesh%20Kumar% 20dhurwe.pdf
41.	Rupesh Dewangan	Solar Cell And Generation / GGV	https://www.ggu.ac.in/Admin/Files/Departme ntDocument/0822202 2052154_Rupesh%20D ewangan.pdf
42.	Sangeeta Dahari	Plasma Lenses: Smaller Accelerator/ GGV	https://www.ggu.ac.in/Admin/Files/Departme ntDocument/0822202 2052251_Sangeeta%20 Dehari.pdf
43.	Satyam Kumar Druw	Electron Microscopy/ GGV	https://www.ggu.ac.in/Admin/Files/Departme ntDocument/0822202 2052643_Satyam%20K umar%20dhruw.pdf
44.	Shashank Goutam	Application Of Nano Particles In Photoluminescence/ GGV	https://www.ggu.ac.in/Admin/Files/Departme ntDocument/0822202 2052749_Shashank%2 0goutam.pdf
45.	Shourya Kumar Gupta	A Review On Solar Cell/ GGV	https://www.ggu.ac.in/Admin/Files/Department



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46.	Shikha Shukla	Study On Neutron Activation Analysis/ GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/08222022052952_Shikha%20shukla.pdf
47.	Shraddha Tiwari	Synthesis Of Nanomaterial/ GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/08222022053058_Shraddha%20Tiwari.pdf
48.	Shubhangi Dewangan	Nanosponge To Combate Climate Change And Pollution/ GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/08222022053202_Shubhangi%20dewangan.pdf
49.	Siddharth Singh	A Study On Dielectric Property Of Material/ GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/08222022053303_Siddhart%20singh.pdf
50.	Simran Manhash	Renewable Energy/ GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/08222022053418_Simran%20manhas.pdf
51.	Sulekha	Stellar Evaluation / GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/08222022053535_sulekha.pdf
52.	Surya Prakash	Studies Of Sr ₂ SiO ₄ With Rare Earth Doped Dy ³⁺ Nanophospher And Its Characterization And Thermo-Luminescence / GGV	Project/BSc. Physics-2022/Surya apraksh
53.	Swati Ratnakar	Superconductors/ GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/08222022053814_Swati%20Ratnakar.pdf
54.	Tukeshwar Sahu	Green Synthesis Of Gold Nano Particles Using Leaf Extracts Of Osmium Sanctum/ GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/08222022053926_Tukeshwar



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55.	Tushar Patel	Thin Film Solar Cell/ GGV	https://www.ggu.ac.in/Admin/Files/Department Document/08222022054025_Tushar%20Patel.pdf
56.	Udayan Patel	A Study On Grapheme Quantum Dot And Its Application/ GGV	https://www.ggu.ac.in/Admin/Files/Department Document/08222022054142_Udayan%20patel.pdf
57.	Uttam Kumar Sahu	Tight Bonding Model For Grapheme/ GGV	https://www.ggu.ac.in/Admin/Files/Department Document/08222022054238_Uttam%20sahu.pdf
58.	Vikash Joshi	Magantic Resonant Imaging/ GGV	https://www.ggu.ac.in/Admin/Files/Department Document/08222022054330_Vikash%20joshi.pdf
59.	Vikram Singh Thakur	Study On Radiation Shielding To Protect From Beta And Gamma Radiation/ GGV	https://www.ggu.ac.in/Admin/Files/Department Document/08222022054438_Vikram%20Singh%20Thakur.pdf
60.	Vivek Singh	Electron Microscopy/ GGV	https://www.ggu.ac.in/Admin/Files/Department Document/08222022055134_Vivek%20Singh.pdf
61.	Yamini Singh Thakur	Hydroelectric Power / GGV	https://www.ggu.ac.in/Admin/Files/Department Document/08222022055250_yamini%20Singh%20Rajput.pdf
62.	Yogesh Bajaj	Photoelectric Effect/ GGV	https://www.ggu.ac.in/Admin/Files/Department Document/08222022055454_Yogesh%20Bajaj.pdf

Umbipatni

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