



Students Undertaking Field Projects / Research Projects / Internships

Department : **Pure and Applied Physics**

Programme Name : **B.Sc. Physics**

Academic Year : **2020-21**

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.	Abhay singh	Powder x ray differaction dta indexing methods/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022114645_Abhay%20Singh%20bhardwaj.pdf
02.	Abhinav kulmitra	Superconductivity	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022114729_Abhinav%20kulmitra.pdf
03.	Aman patel	Synthesis and characterization of dysprosium doped strontium aluminate by FTIR and thermolumniscence/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022114837_Aman%20patel.pdf
04.	Anjali saraf	Nanosponge to cobate climate change and pollution/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022114940_Archana%20thakur.pdf
05.	Archana thakur	Review on graphene quantum dot/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022114940_Archana%20thakur.pdf



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06.	Arnab chakroborty	Electron microscopy/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022115011_Arnab%20Chakraborty.pdf
07.	chandrakiran	A review on Dye- sensitized solar cell/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022115117_chandrakiran.pdf
08.	Devendra yadaw	Transmission electron microscopy/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022115148_devendra%20yadaw.pdf
09.	Diptika sahu	Dielectric properties of material/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022115213_diptika%20sahu.pdf
10.	Dron chakradhari	Quantum confinement/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022115255_dron%20chakradhari.pdf
11.	Gourave miri	To study scanning tunneling microscope/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022115330_gourav%20miri.pdf
12.	Himanshu dewangan	Radio carbon dating /GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/



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13.	hrishabh	Electron microscopy/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022115418_Hrishabh.pdf
14.	Jitendra prakash	A review on a superconductivity/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022115512_jitendra%20prakash.pdf
15.	khemprabha	Energy gap in superconductors/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022115546_khemprabha.pdf
16.	Kishan patel	Magnetic properties of nano particle/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022115612_kishan%20patel.pdf
17.	Mansi patel	Synthesis of titanium nano tube/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022115643_Mansi%20patel.pdf
18.	MD kamran ahil	Davission and germer experiment /GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022115714_MD%20KAMRAN%20AHIL.pdf
19.	Milya verma	Carbon nano tube particle/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/



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20.	Mukesh patel	A review on light emitting diode/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022115809_Mukesh%20patel.pdf
21.	Navneet patel	The astronomical telescopes/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022115847_navneet%20patel.pdf
22.	Neeraj kumar	Study of Sr ₂ SiO ₄ with rare earth doped Dy ³⁺ nanosphere and its XRD charecterization and thermoluminescence/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022115926_neeraj%20kumar.pdf
23.	Nitin dewangan	Study on growth of graphene quantum dots and its application/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022120003_nitin%20dewangan.pdf
24.	Omesh chandram	Zinc oxide based LED/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022120110_omprakash%20singh.pdf
25.	Omprakash singh	Review on metal oxide nano material/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022120110_omprakash%20singh.pdf
26.	Preeti	Solar cell/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022120110_omprakash%20singh.pdf



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27.	Priyank sonat	Review on magnetism/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022120238_Priyanka%20sonat.pdf
28.	rahul	Solving the stationary one dimension schrodinger equation with the shooting method/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022120418_Rahul.pdf
29.	Rahul kumar jangde	Transmission electron microscopy/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022120319_Rahul%20Kumar%20jangde.pdf
30.	Ravindra K shrivas	A reviw on the artificial transmutation of elements/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022121012_ravindra%20k%20shrivas.pdf
31.	Ritu kunjam	Black body radiation/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022121041_ritu%20kunjam.pdf
32.	Sanskriti koushik	Polymer dielectric material/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022121114_sanskriti%20koushik.pdf



33.	Sarvesh soni	Quantum tunnelling effect /GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022121114_sanskriti%20koushik.pdf
34.	Satish kumar kendra	Literature of glass preparation techniques /GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022121205_Satish%20Kumar%20kendra.pdf
35.	Sebhya kumar sahu	Crystal structure/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022121240_sebhya%20kumar%20sahu.pdf
36.	Shailesh singh	Raman spectroscopy for nano material/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022121311_Shailesh%20singh.pdf
37.	Shakshi sharma	To study the detection of alpha and beta radiateon around the physics complex /GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022121334_shakshi%20sharma.pdf
38.	Shiva Sharma	Graphine and its application/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022121415_Shivam%20Dubey.pdf
39.	Shivam dubey	Optical fiber communication/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/



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40.	Shraddha sahu	Words beyond your solar system/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022121454_Shraddha%20sahu.pdf
41.	Shreyash kant	Photoluminescence/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022121522_sreyansh%20kant.pdf
42.	Shubham rathore	Rutherford scattering and nuclear model of atom/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022121546_SHUBHAM%20RATHORE.pdf
43.	Sourabh mishra	Rocket propulsion/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022121730_Sourabh%20mishra.pdf
44.	Sudarshan patel	Review on silicon solar cell/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022121803_sudarshan%20patel.pdf
45.	Sumit dadsena	A review on upconversion phosphor/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022122033_Sumit%20dadsena.pdf



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46.	Suraj gupta	Hall effect of solid material/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022122111_Suraj%20Gupta.pdf
47.	Swapnil ssp	A review on crystal structure, symmetry element, point group and space group/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022122303_Swapnil%20ssp.pdf
48.	Sweta choudhary	Spintronics/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022122343_Sweta%20choudhary.pdf
49.	Tajesh	Nanomaterials/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022122417_Tajesh.pdf
50.	Tanisha yadaw	Radioactive waste management /GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022122450_Tanisha%20yadaw.pdf
51.	Vivek kumar	A C++ programme to display various properties of semiconductor materials/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022122531_vivek%20kumar.pdf
52.	Yamini janghel	EPR study of manganites/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022122629_Yamini%20janghel.pdf



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53.	Yogesh kumar	Wireless power transfer/GGV	https://www.ggu.ac.in/Admin/Files/DepartmentDocument/06302022122732_yogesh%20kumar.pdf