



#### Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009) Koni, Bilaspur – 495009 (C.G.)

## **Students Undertaking Field Projects / Research Projects / Internships**

Department : Chemical Engineering

Programme Name : B.Tech.

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.	Abhishek Soni	Experimental Study On Reactive Extraction Of Gallic Acid	https://ggu.ac.in/Admi n/Files/DepartmentDo cument/08102022045 847_NAAC%20Criteria %201.3.4_abhishek_vir at_govind.pdf
02.	Virat Swaroop Chari	Experimental Study On Reactive Extraction Of Gallic Acid	https://ggu.ac.in/Admi n/Files/DepartmentDo cument/08102022045 922_NAAC%20Criteria %201.3.4_abhishek_vir at_govind.pdf
03.	Govind Kosre	Experimental Study On Reactive Extraction Of Gallic Acid	https://ggu.ac.in/Admi n/Files/DepartmentDo cument/08102022045 952_NAAC%20Criteria %201.3.4_abhishek_vir at_govind.pdf
04.	Chanchal Kashyap	Optimization Of Adsorptive Removal Of Victoria Blue B From Wastewater	https://ggu.ac.in/Admi n/Files/DepartmentDo cument/08102022050 101_NAAC%20Criteria %201.3.4_rani_chancha l.pdf
05.	Rani Besara	Optimization Of Adsorptive Removal Of Victoria Blue B From Wastewater	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08102022050130_N AAC%20Criteria%201.3.4 _rani_chanchal.pdf
06.	Thammina Kiran	Cfd Analysis Of Heat Transfer In The Gasification Of Rice Husk Using Supercritical Water Fluidized Bed Technology	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08102022050205_N AAC%20Criteria%201.3.4



#### Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

			_kiran_dilip_prakhar.pdf
07.	P. Dilip	Cfd Analysis Of Heat Transfer In The Gasification Of Rice Husk Using Supercritical Water Fluidized Bed Technology	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08102022050240_N AAC%20Criteria%201.3.4 _kiran_dilip_prakhar.pdf
08.	Prakhar Sharma	Cfd Analysis Of Heat Transfer In The Gasification Of Rice Husk Using Supercritical Water Fluidized Bed Technology	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08102022050354_N AAC%20Criteria%201.3.4 _kiran_dilip_prakhar.pdf
09.	Gitanjali Sahu	Study Of Kinetics Of Esterification Reaction	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08102022051535_N AAC%20Criteria%201.3.4 _gaurav_gitanjali_ramvij ay.pdf
10.	Gaurav Kumar	Study Of Kinetics Of Esterification Reaction	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08102022051659_N AAC%20Criteria%201.3.4 _gaurav_gitanjali_ramvij ay.pdf
11.	Ram Vijay Yadav	Study Of Kinetics Of Esterification Reaction	https://ggu.ac.in/Admi n/Files/DepartmentDo cument/08102022051 810_NAAC%20Criteria %201.3.4_gaurav_gitanj ali_ramvijay.pdf
12.	Chhavi Verma	Generation Of Bioenergy From Microbial Fuel Cells And Optimize The Variable Using Response Surface Methodology	https://ggu.ac.in/Admi n/Files/DepartmentDo cument/08102022051 949_NAAC%20Criteria %201.3.4_chhavi_jatin_ nishek.pdf
13.	Jatin Patel	Generation Of Bioenergy From Microbial Fuel Cells And Optimize The Variable Using Response Surface Methodology	https://ggu.ac.in/Admi n/Files/DepartmentDo cument/08102022052 347_NAAC%20Criteria %201.3.4_chhavi_jatin_ nishek.pdf
14.	Nishek Kumar Gautam	Generation Of Bioenergy From Microbial Fuel Cells And Optimize The Variable Using Response Surface Methodology	https://ggu.ac.in/Admi n/Files/DepartmentDo cument/08102022052 443_NAAC%20Criteria %201.3.4_chhavi_jatin_



#### Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009) Koni, Bilaspur – 495009 (C.G.)

			nishek.pdf
15.	Pranjal Nirmalkar	Review Of Proton Exchange Membrane For Microbial Fuel Cell And Optimization Of Parameters Using Response Surface Methodology	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08102022052549_N AAC%20Criteria%201.3.4 _shivani_pranjal_b%20s aikiran.pdf
16.	B. Saikiran	Review Of Proton Exchange Membrane For Microbial Fuel Cell And Optimization Of Parameters Using Response Surface Methodology	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08102022052635_N AAC%20Criteria%201.3.4 _shivani_pranjal_b%20s aikiran.pdf
17.	Shivani Kumari	Review Of Proton Exchange Membrane For Microbial Fuel Cell And Optimization Of Parameters Using Response Surface Methodology	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08102022052727_N AAC%20Criteria%201.3.4 _shivani_pranjal_b%20s aikiran.pdf
18.	Ekansh Kumar	Comparative Study Of Adsorption Of Crystal Violet Over Different Activated Carbon	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08102022052823_N AAC%20Criteria%201.3.4 _ekansh_ketan_pradyu mn.pdf
19.	Ketan Singh Rathor	Comparative Study Of Adsorption Of Crystal Violet Over Different Activated Carbon	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08102022052959_N AAC%20Criteria%201.3.4 _ekansh_ketan_pradyu mn.pdf
20.	Pradyunm Kumar	Comparative Study Of Adsorption Of Crystal Violet Over Different Activated Carbon	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08102022053048_N AAC%20Criteria%201.3.4 _ekansh_ketan_pradyu mn.pdf
21.	Deepak Sen	Study Of Preparation Of Polymeric Nanomaterials Using Emulsion Polymerization	https://ggu.ac.in/Admi n/Files/DepartmentDo cument/08102022053 242_NAAC%20Criteria %201.3.4_deepak_maul i_suryakant.pdf



#### Guru Ghasidas Vishwavidyalaya

(A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

22.	Moulli Sai Karanam	Study Of Preparation Of Polymeric Nanomaterials Using Emulsion Polymerization	https://ggu.ac.in/Admi n/Files/DepartmentDo cument/08102022053 335_NAAC%20Criteria %201.3.4_deepak_maul i_suryakant.pdf
23.	Suryakant Yadav	Study Of Preparation Of Polymeric Nanomaterials Using Emulsion Polymerization	https://ggu.ac.in/Admi n/Files/DepartmentDo cument/08102022053 414_NAAC%20Criteria %201.3.4_deepak_maul i_suryakant.pdf
24.	Anushka Mishra	Comparative Study Of Raw And Activated Carbon Obtained From Potato Peels For Wastewater Treatment For Removal Of Pharmaceutical Pollutants	https://ggu.ac.in/Admi n/Files/DepartmentDo cument/08102022053 457_NAAC%20Criteria %201.3.4_anushka_ujj wal_thomas.pdf
25.	Ujjwal Kumar	Comparative Study Of Raw And Activated Carbon Obtained From Potato Peels For Wastewater Treatment For Removal Of Pharmaceutical Pollutants	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08102022053544_N AAC%20Criteria%201.3.4 _anushka_ujjwal_thoma s.pdf
26.	Palavalasa Thomas Babu	Comparative Study Of Raw And Activated Carbon Obtained From Potato Peels For Wastewater Treatment For Removal Of Pharmaceutical Pollutants	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08102022053638_N AAC%20Criteria%201.3.4 _anushka_ujjwal_thoma s.pdf
27.	Amit Dixit	Preparation And Characterization Of Activated Carbon From Almond Shell And Its Application In Fluoride Removal From Synthetic Water	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08102022053737_N AAC%20Criteria%201.3.4 _amit_digamber_rakesh. pdf
28.	Yamjala Rakesh	Preparation And Characterization Of Activated Carbon From Almond Shell And Its Application In Fluoride Removal From Synthetic Water	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08102022053824_N AAC%20Criteria%201.3.4 _amit_digamber_rakesh. pdf
29.	Digambar Prasad Rajwade	Preparation And Characterization Of Activated Carbon From Almond Shell And Its Application In Fluoride	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08102022053914_N



#### Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009) Koni, Bilaspur – 495009 (C.G.)

	-zam.		
		Removal From Synthetic Water	AAC%20Criteria%201.3.4 _amit_digamber_rakesh. pdf
30.	Mantosh Kumar Yadav	Preparation And Characterization Of Fuel Pellet From Rice Husk Blended With Coal	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08102022054008_N AAC%20Criteria%201.3.4 _mantosh_g%20venkate sh_g%20srikanth.pdf
31.	G. Venkatesh	Preparation And Characterization Of Fuel Pellet From Rice Husk Blended With Coal	https://ggu.ac.in/Admi n/Files/DepartmentDo cument/08102022054 128_NAAC%20Criteria %201.3.4_mantosh_g% 20venkatesh_g%20srik anth.pdf
32.	G. Srikanth	Preparation And Characterization Of Fuel Pellet From Rice Husk Blended With Coal	https://ggu.ac.in/Admi n/Files/DepartmentDo cument/08102022054 216_NAAC%20Criteria %201.3.4_mantosh_g% 20venkatesh_g%20srik anth.pdf
33.	Aayushi Pandey	To Improve The Production Of Benzene In Benzol Rectification Plant- Bhilai Steel Plant	https://ggu.ac.in/Admi n/Files/DepartmentDo cument/08112022125 210_Aayushi%20pande y.pdf
34.	Abhishek Raj	To Improve The Production Of Benzene In Benzol Rectification Plant- Bhilai Steel Plant	https://ggu.ac.in/Admi n/Files/DepartmentDo cument/08112022125 826_ABHISHEK%20RAJ -CERTIFICATE.pdf
35.	Akash Deep	Shree Durga Syntax Pvt. Ltd., Surat	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022125939_A KASH%20DEEP%20Inter nship%20certificate.pdf
36.	Atul Krishna	Aurobindo Pharma Limited, Unit-Iii, Bachupally, Distt- Malkajgiri, Telangana	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022010027_A tul%20krishna.pdf
37.	B Parimala	Overall Study In Tar Distillation Process With A Case Study On Maximum Yield Of Naphthalene- Visakhapatnam Steel Plant (CO & CCP)	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022010133_B. Parimala%20Vizag%20St



# Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009) Koni, Bilaspur – 495009 (C.G.)

			eel%20plant%20certifica te.pdf
38.	Bolla Vennela	ONGC, Karaikal	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022010217_B %20Vennela.pdf
39.	Chaitanya Bairwa	Alwar Zila Dugdh Utpadak Sahakari Sangh Ltd., Alwar	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022010304_C HAITANYA%20BAIRWA.p df
40	Citraveer Singh	Wastewater Treatment In Oil And Gas Industry-Mathura Refinery IOCL	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022010418_ci traveer%20Singh%20(%2 Ocertificate).pdf
41	Danduprolu Pavan Manoj	Solvent Recovery System- Hetero Labs Limited Hyderabad	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022010535_P avan%20manoj%20(1).p df
42	Dasu Vijaya Kumar Bhagavan	Mechanistc Insights Of Core- Shell Nanoparticles For CO2 Methanation-Bits Pilani, Hyderabad	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022010637_D VK%20BHAGAVAN%20In ternship%20Certificate% 20.pdf
43	Divya Pandey	Industrial And Urban Wastewater Management: STP, ETP And RO-Terra-Green Technologies Pvt. Ltd.	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022021904_Di vya%20Pandey%20certifi cate.pdf
44	Faiyaz Ahmad	ETP Or Wastewater Treatment Plant-Oil And Gas Refinery- Mathura Refinery, IOCL	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022022029_fa iyaz%20ahmed.pdf
45	Karanam Likith Sai	ONGC Karaikal	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022022123_K. LIKITH%20SAI.pdf
46	Kasimalla Manjulatha	Overall Study In Tar Distillation Process With A Case Study On	https://ggu.ac.in/Admin/ Files/DepartmentDocum



# Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009) Koni, Bilaspur – 495009 (C.G.)

		Maximum Yield Of Naphthalene- Visakhapatnam Steel Plant (CO &CCP)	ent/08112022022224_K. Manjulatha.pdf
47	Kodavali Thrisha	Study Of Water Treatment Using Biological Degradation And Chemical Process For Drinking, Recirculation And Discharge Water, Visakhapatnam Steel Plant	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022022447_K %20Thrisha%20Vizag%2 0Steel%20Plant.pdf
48	Lucky Pandey	Study Of Crystallization Process Of Naphthalene Fraction In Crystallization Of Tar Distillation Plant For Improvement Of Naphthalene Yield-BSP Bhilai	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022022609_lu cky%20pandey.pdf
49	Madaka Syam Sundhar Naidu	Study Of Water Treatment Using Biological Degradation And Chemical Process For Drinking, Recirculation And Discharge Water, Visakhapatnam Steel Plant	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022022829_sy amsundharnaidu.pdf
50	Maddu Leela Siva Rama Krishna	ONGC, Karaikal	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022023014_si va%20ramakrishna.1910 1125.pdf
51	Mahi Jaiswal	Chemical Process Technology- IICHE Kolkata	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022023125_M AHI%20JAISWAL%201.pd f
52	Mandali Raja Shekhar	Naga Hanuman Solvent Oils Pvt. Ltd. Muppavaram, Eluru	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022023652_M %20Rajashekhar.pdf
53	Muskan Parmar	Nano Technology, Teachnook, IIT Bhubaneshwar	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022023756_m uskan%20parmar.pdf
54	Pandi Sai Deepak Malya	ONGC Karaikal	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022023927_P. Sai%20Deepak%20Malya .pdf.pdf



#### Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

55	Rajesh Kumar Yadav	Design Of Suitable Heat Exchanger For Efficient Cooling Of Solar Oil/Wash Oil BRP- LI_BSP Bhilai	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022024043_ra jesh%20kumar%20yadav .pdf
56	Ranveer Raj	Shree Durga Syntax Pvt. Ltd., Surat	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022024203_R ANVEER%20Raj%20.pdf
57	Rishabh Verma	Study Of Crystallization Process Of Naphthalene Fraction In Crystallization Of Tar Distillation Plant For Improvement Of Naphthalene Yield-BSP Bhilai	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022024313_ri shabh%20verma.pdf
58	Sachin Gondi	Design Of Suitable Heat Exchanger For Efficient Cooling Of Solar Oil/Wash Oil Brp-Ii_BSP Bhilai	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022024415_G ONDI%20.SACHIN.pdf
59	Shaurya Chaurasia	Study Of Crystallization Process Of Naphthalene Fraction In Crystallization Of Tar Distillation Plant For Improvement Of Naphthalene Yield-BSP Bhilai	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022024548_s haurya%20internship%2 0.pdf
60	Shivansh Singh Rajawat	Study Of Crystallization Process Of Naphthalene Fraction In Crystallization Of Tar Distillation Plant For Improvement Of Naphthalene Yield-BSP Bhilai	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022024759_s hivansh%20internship%2 Ocertificate.pdf
61	Shreerang Mishra	Design Of Suitable Heat Exchanger For Efficient Cooling Of Solar Oil/Wash Oil Brp-Ii_BSP Bhilai	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022025025_S hreerang%20Industrial% 20Training%20Certificat e.pdf
62	Shubhangi Swaraj	Net Zero Emissions And Energy Optimization	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022025243_S HUBHANGI%20SWARAJ. pdf
63	Sohan Sahu	Working Of Ball Mill And Rotary Furnace, Associated Smelters Private Limited, Mumbai	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022025356_S ohan%20Sahu.pdf



## Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

64	Sourabh Yadav	Design Of Suitable Heat Exchanger For Efficient Cooling Of Solar Oil/Wash Oil Brp-Ii_BSP Bhilai	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022025637_S ourabh%20Yadav.pdf
65	Vinay Kumar Pali	Design Of Suitable Heat Exchanger For Efficient Cooling Of Solar Oil/Wash Oil Brp-Ii_BSP Bhilai	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022025927_VI NAY%20KUMAR%20PALI %20.pdf
66	Vivek Mehta	Shree Durga Syntax Pvt. Ltd., Surat	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022030026_VI VEK%20MEHTA%20(2).p df
67	Banoth Sriram Sainadh	Solvent Recovery System- Raghava Life Sciences Pvt. Ltd. Hyderabad	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022030241_B anoth%20sainadh.pdf
68	Tellaganji Amman Joseph	Case Study On Various Production Operations At Different GGS, GCS And Refinery In ONGC Rajamundry Asset	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022031551_T ELLAGANJI%20AMMAN %20JOSEPH.pdf
69	Sanjay Jhingonia	Industrial Environmental Pollution Management-Academy Of Skill Development	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08112022031728 S anjay%20Kumar%20Jhin gonia%20INTERNSHIP%2 0.pdf
70	Aryan Sahu	Hydrogen-Fuel Of The Future- HPCL VIshakha Refinery, Vishakhapatnam	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08122022123103_A RYAN%20SAHU.pdf
71	Doppalapudy Samuel Sujan	Operation Monitoring And Troubleshooting Of FCC- HPCL VIshakha Refinery, Vishakhapatnam	https://ggu.ac.in/Admin/ Files/DepartmentDocum ent/08122022123214_S amuel%20Sujan%20Inter nship%20Certificate.pdf