































SAP ID	Name	Cluster/ Department	School	Programme	Batch of Admission	Topic of Research	Supervisor/s	Your Qualification (PG Level)	Digital Photo	Details on Research Paper Publications ?(Mention details of all papers published with Topic only, Journal, Impact etc.)	Detail of Seminar/ Conferences Attended (Till date)	Details on Patents Applied/ Granted?
500049139	Shikhar Purohit	Mechanical	School of Engineering	PhD (Engg)	JUL-2015	Aerodynamic Performance Analysis of Winged Hybrid Airship	Dr Om Prakash	ME in Space Engineering and Rocketry		Multi-body dynamics of Winged Hybrid Airship for payload delivery system, AIAA Aviation 2020; Study of lighter than air wind turbine system and feasibility test of wind turbine before mounting it on aerosat, AIAA Aviation 2019; Trim and Stability analysis of winged airship payload system using 9-DOF Multi-body Dynamics, AIAA Scitech 2022	ICCI/CCD	-
500051008	Shubhangi Kala	Energy	School of Engineering	PhD (Engg)	JUL-2016	Pursuing my Ph.D. in mineralogical, pore and organic geochemical characterization of gas shale at the University of Petroleum and Energy Studies, India. My research interests involves geochemical and petrophysical characterization of gas shale for understanding the hydrocarbon potential, pore attributes and depositional environment conditions in the source-reservoir rocks. I have experience in field and laboratory (XRD, SEM, XRF, AAS, ICP-MS, Rock-Eval, FTIR, GC-MS, GC-IRMS and BET) analysis and interpretations. The experiments conducted to fulfill the Ph.D. objectives were accomplished by collaboration with various institutions like ONGC, NGR, BSIP, VJGG, GERM, IIT-Roorkee and IIT-Kharagpur. My work experience also extends towards teaching laboratory-based (Surveying Lab) and theoretical (Introductory Geology) subjects.	Dr. J. Devaraju	M.Sc. (Geology)		1. Kala, S., Turiapati, V. Y., Devaraju, J., Rasheed, M. A., Sivarajanee, N., & Ravi, A. (2021). Impact of sedimentary environment on pore characteristics of thermally mature Permian shale: A study from Komungudem Formation of Krishna Godavari Basin, India. Marine and Petroleum Geology, 132, 105236. https://doi.org/10.1016/j.marpetgeo.2021.105236 . (Journal Info: IF: 4.5; Q1; SCIE indexed) 2. Kala, S., Devaraju, J., Tiwari, D. M., Rasheed, M. A., & Laxhan, N. (2021). Organic petrology and geochemistry of Early Permian shales from the Krishna Godavari Basin, India: Implications for Gondwana palaeoenvironment and climate. Geological Journal, 56(11), 5621–5641. https://doi.org/10.1002/gj.4262 . (Journal Info: IF: 2.5; Q1; SCIE indexed) 3. Kala, S., Devaraju, J., De, S., & Rasheed, M. A. (2021). Multiproxy geochemical characterization of Komungudem Formation, Krishna Godavari Basin, India: Implication on hydrocarbon potential and shale brittleness. Geological Journal, 1–18. https://doi.org/10.1002/gj.4546 . (Journal Info: IF: 2.5; Q1; SCIE indexed) 4. Rasheed, M. A., Rao, P. S., Patil, A., Patil, H., Kala, S., Boruah, A., ... & Harinarayana, T. (2015). Identification of hydrocarbon Microseepage Using Trace Metal Indicators in the Petrofiferous Region of South Cambay Basin, Gujarat, India. Internat. Jour. Petrol. Petrochem. Engg., 1(1), 12-19.	CONFERENCES: 1. Kala, S., Devaraju, J., & Rasheed, M. A. (2022). Influence of paleoredox conditions on pore attributes of Permian Shales of Krishna Godavari Basin, India. In Goldschmidt, Hawaii, USA. 2. Kala, S., Devaraju, J., & Rasheed, M. A. Assessment of brittleness and hydrocarbon potential of deep Permian shales in Krishna Godavari Basin, India. EGU General Assembly 2022, Vienna, Austria, 23–27 May 2022, EGU22-275, https://doi.org/10.5194/egusphere-egu22-275 , 2022. 3. Kala, S., Boruah, A., Devaraju, J., & Rasheed, M. A. (2019). Facies, Mineralogical and Geochemical Analysis of Permian Shales in Krishna Godavari Basin, India. In Goldschmidt, Barcelona, Spain, 1592. SEMINARS AND WORKSHOPS 1. Unconventional Resources-Shale Gas & CBM Exploration & Exploitation, 25th-26th June 2020 (Virtual): Attended a two-day workshop on unconventional resources related latest exploration and exploitation techniques. 2. Advanced Training Program on Analytical Geochemistry, NGR, Hyderabad, 10th-19th Feb 2020: Attended one week workshop on theory, applications, and operation of modern instrumental methods such as X-ray Fluorescence (WD-XRF and ED-XRF), Inductively Coupled Plasma (HR-ICP-MS and ICP-OES), SEM-EDS, EPMA and LA-HR-ICP-MS. 3. SPG GeoTech-2015, Mumbai, 16th-17th March 2015: Attended a two-day technical workshop with the theme "Basement Exploration for Hydrocarbons; Learning and Challenges".	
500057009	Madam Chakradar	Computer Science	School of Computer Science	PhD (Computer Science)	JUL-2016	A MACHINE LEARNING MODEL TO IDENTIFY AND PREVENT THE OCCURENCE OF ADAPTIVE THERMOGENESIS	Dr Alok Aggarwal	MTech		1. COVID-19 Risk Prediction for Diabetic Patients Using Fuzzy Inference System and Machine Learning Approaches, Journal of Healthcare Engineering Impact Factor: 2.682 2. FEATURE SELECTION FOR INSULIN RESISTANCE USING RANDOM FORESTS BASED APPROACH, PalArch's Journal of Archaeology of Egypt / Epigraphy, Impact Factor: 3. A Non-invasive Approach to Identify Insulin Resistance with Triglycerides and HDL-C Ratio Using Machine learning, Neural Processing Letters, Impact Factor: 2.908 4. A Machine Learning Based Approach for the Identification of Insulin Resistance with Non-Invasive Parameters using Homa-IR, International Journal of Emerging Trends in Engineering Research, Impact Factor: 0.218	1. Exploring parametric influence in weight loose dynamics and thermogenesis in obese adult human being through data science: a review, Doctoral Colloquium - 2019 in Management, Engineering, Computer Science, Design, Life Sciences & Law organized by University of Petroleum and Energy Studies, School of Law, 24th May 2019. 2. ML and fuzzy based risk prediction model for diabetic patients for COVID-19, Inter. Conf. on Advancement in Interdisciplinary Research-2020, July 24-25, 2020, Agra, India 3. ML and fuzzy based risk prediction model for cardiovascular patients for COVID-19, Inter. Conf. on Advancement in Interdisciplinary Research-2020, July 24-26, 2020, Agra, India. 4. A Machine Learning Model to Identify Insulin Resistance in Humans, 2021 International Conference on Disruptive Technologies for Multi-Disciplinary Research and Applications (CENTCON)	Patent Application-202011016050
500073637	Krishna Moorthy Rajendran	Mechanical Engineering	School of Engineering	PhD (Engg)	JAN-2019	Development of a novel technology for production and utilization of hydrocarbon fuels from mixed Plastic waste	Dr. Deepak Kumar/ Dr. Bhawna Yadav Lamba	M.E. Energy Engineering		"Review of catalyst materials in achieving the liquid hydrocarbon fuels from Municipal mixed plastic waste (MMPW)" published in Materials Today Communications by Elsevier (SCI indexed) IF=3.383, Volume 24-Sep 2020. https://doi.org/10.1016/j.mtcomm.2020.100982 .	1. "CFD simulations on effect of plate spacing for better performance of parallel plate column for Carbon dioxide absorption", in 1st International Conference on clean and renewable energy 2019 which was conducted by NIT Durgapur, India. 2. "A Novel Plasma based Gasification for Treatment of Municipal Solid Wastes and Textile Sludge Wastes", in 1st International Conference Advance in Plasma Science and Technology which was conducted by Sri Shakthi Institute of Engineering and Technology, Tamilnadu, India on 12-14th Feb 2020. 3. "Comparative assessment on the production of transportation fuels from mixed plastic waste and virgin plastics", in Advances & Innovations in Recycling engineering (AIR) - 2021 which was conducted by University of Petroleum and Energy Studies Dehradun, Uttarakhand, India.	"A catalyst for pyrolysis of mixed plastic waste and a method of pyrolysis thereof" which was granted on 17.09.2020.
500080561	Sankari Hazarika	Energy/ Petroleum	School of Engineering	PhD (Engg)	JAN-2020	Estimation and Simulation of CO2 Sequestration in Shale Formation of Upper Assam Basin, India	1. Main -Guide: Dr. Annapurna Boruah 2. Co-guide: Dr.Harinandan Kumar	M.Tech in Petroleum Engineering		1.Supercritical CO2 (SCO2) as alternative to water for shale reservoir fracturing https://doi.org/10.1016/j.matpr.2021.09.187 Materials Today, Proceedings	1. Paper presented in the 2nd International Conference on Functional Materials, Manufacturing, and Performance (ICFMMP-2021) 2. Paper presented at the MedGU-21, Turkey Conference. The paper title is "Modelling and Simulation Study of CO2 Fracturing Technology for Shale Gas Productivity: A Case Study India".	1. 1. Published "Autonomous Sanitizing Duster" Application Number: 351875-001, Applicant Name: 1. University of Petroleum and Energy Studies 2. Nishi Singh 3. Vittal Kumar Singh 4. Ankit Dasgotta 5. Sankari Hazarika 2. 2. Filed "A device for real time monitoring of flow back rate during hydraulic fracturing" Applicant Name: 1. Sankari Hazarika 2. Dr. Annapurna Boruah
500080920	Anuraj Singh	Systemics Cluster	School of Computer Science	PhD (Engg)	JAN-2020	Cyber Threats Detection using Post-Incident Data Analysis and Behavioral Pattern Recognition.	Dr. Adarsh Kumar	Barkatullah University Institute Of technology - M.S (Cyber Law & Information Security)		Published Collaborative Work: 1. Title: A novel Software-Defined Drone Network (SDDN)-based collision avoidance strategies for on-road traffic monitoring and management. Journal Name: Vehicular Communications Impact: 6.910 2. Title: Impact of COVID-19 on monitoring human health behavior through digital medium system. Journal Name: Int. J. of Business Information Systems. Impact: 0.954 3. Chapter Title: Cybercrimes and defense approaches in vehicular networks Journal/Book Name: Autonomous and Connected Heavy Vehicle Technology PhD Research Paper Communicated: 1. Title: Cybersecurity for Battlefield of Things - A Comprehensive Review Journal Name: Journal of Circuits, Systems, and Computers. Date of Submission: 25 Feb 2022. 2. Title: Identifying Cyber Threat in Web-Server through the Investigation and Analysis Methodology. Journal Name: Security and Communication Networks Date of Submission: 10 May 2022.	Title: Role of Cybersecurity and Blockchain in Battlefield of Things Conferences : DAM2IC 2022: International Conference on Design and Applications of Multifunctional Materials, Interfaces, and Composites (DAM2IC) K. R. Mangalam University, Durgam, India, June 4-6, 2022	Title: Computerized Design Model for Encryption in Blockchain Transaction systems. Grant- in 7 July 2021. Patent Number: 2021101878












SAP ID	Name	Cluster/ Department	School	Programme	Batch of Admission	Topic of Research	Supervisor/s	Your Qualification (PG Level)	Digital Photo	Details on Research Paper Publications ?(Mention details of all papers published with Topic only, Journal, Impact etc.)	Detail of Seminar/ Conferences Attended (Till date)	Details on Patents Applied/ Granted?
500080566	Sudharsan J	Energy/Petroleum	School of Engineering	PhD (Engg)	JAN-2020	Optimum utilization of nanoparticles based mud using Artificial Intelligence	Dr Mandira Agarwal , Dr Vamsi Kudapa (Co Guide)	M TECH		1. Role of nanocomposite additives in well bore stability during shale formation drilling with water based mud-A comprehensive review, Materials Today, Proceedings https://doi.org/10.1016/j.matpr.2022.04.009 2. Analytical study of structural characteristics of South Eastern coal field by FTIR spectroscopy and X-ray diffraction, Materials Today, Proceedings https://doi.org/10.1016/j.matpr.2021.06.055 3. Nanotechnology for a green-efficient disposal of oilfield produced water, Materials Today, Proceedings https://doi.org/10.1016/j.matpr.2020.11.475 4. A comprehensive review on scavenging H2S compounds in oil and gas industry by using nanomaterials, Materials Today, Proceedings https://doi.org/10.1016/j.matpr.2020.11.693	1. Role of nanocomposite additives in well bore stability during shale formation drilling with water based mud-A comprehensive review presented in ICAM 2022 (International conference) in April 9 - 10th, 2022. 2. Nanotechnology for a green-efficient disposal of oilfield produced water, Materials Today, Proceedings presented in ICMSD (International conference) Nov 19 - 20th, 2020 3. A comprehensive review on scavenging H2S compounds in oil and gas industry by using nanomaterials presented in ICMPIC (International conference) in Dec 19 - 20th, 2020	
500080563	Shambhu Sajith	Domain SoB	School of Business	PhD (Mgmt)	JAN-2020	Mitigating the Risks of Offshore Wind Energy: A Insurance perspective	Dr Anil Kumar	Mba		1. Is geopolitics a threat to offshore wind energy? Environmental science and pollution research, 4:21 2. Prioritisation of offshore wind energy barriers Journal of cleaner production 9:23 3. Exploring energy environment and economic growth nexus Biomass conversion and bio refinery 4:93 4. Does biofuel impact economic growth International journal of environmental science and technology 2:5 5. Domino effect energy consumption and economic growth Management of environmental quality 4:2 6. Realigning India Vietnam relations counterbalance china in indo Pacific East Asia, 0:71	Association of Asian Scholars – International Virtual Conference	
500080562	Shashank Pal	Mechanical Engineering	School of Engineering	PhD (Engg)	JAN-2020	Catalytic thermal decomposition of the municipal mixed plastic waste into fuel for modified IC engine and residue char as anode in Li-Ion battery	Dr. Anil Kumar Dr. Shyam Pandey (External)	M.Tech		1.Effect of injection timing on performance and emission characteristics of single cylinder diesel engine running on blends of diesel and waste plastic fuels, Materials Today, Proceedings Volume 17, Part 1, 2019, Pages 209-215 https://doi.org/10.1016/j.matpr.2019.06.420 Impact factor -1.46 2. Review of catalyst materials in achieving the liquid hydrocarbon fuels from municipal mixed plastic waste (MMPW) Materials Today Communications Volume 24, September 2020, 100982 https://doi.org/10.1016/j.mtcomm.2020.100982 Impact factor- 3.38	1.Shashank Pal, Dr. Shyam Pandey, Amit Kumar, Sharma - "A review: Catalytic pyrolysis of Municipal solid plastic waste (MSPW) for production of liquid hydrocarbon fuels" presented in International conference on Advance and innovation in recycling engineering (AIR) held on Oct 21-22, 2021 at UPES, Dehradun 2. Shashank Pal, SM Tauseef, Amit Sharma, JK Pandey, Sunil Tiwari "Comparative Assessment of Performance and Emission Characteristics of DI Diesel Engine Fueled with Combined Blending of Biodiesel, Butanol and Environment and Environmental Management in National conference on sustainable management of environment & natural resource through innovation in science and technology (SMTST) held on August 7-8, 2020 at UPES, Dehradun	
500080560	Sunil Kumar Tiwari	Mechanical cluster	School of Engineering	PhD (Engg)	JAN-2020	Synthesis and characterization of transition metal based hard and protective coatings	Dr. Amit Kumar Chawla	M.Tech		1st experimental paper "Synthesis and characterization of Ni3Al and Ni rich Ni3Al hard coating" has been submitted in journal of alloys and compounds. It is under review	1. International Conference on Composite Materials: Manufacturing, Experimental Techniques, Modeling and Simulation, March 1-3, 2018 2. International Conference on Technological Advancements in Materials Science and Manufacturing 3. ICAS-2019 (LPU) 4. ICMN-2020	NA
500080559	Aakanksha Devrani	Electrical	School of Engineering	PhD (Engg)	JAN-2020	Fpga Performance evaluation of different forward error correction codes for 5G crnunication systems	Adesh Kumar	M.tech				
500080558	Sharad Pratap Singh	Systemics	School of Computer Science	PhD (Engg)	JAN-2020	BLOCKCHAIN ENABLED SECURE AND ATTACK-RESILIENT COMMUNICATION FOR VANET	Prof Hanumat Sastry G	M.Tech		1.A Survey on Internet of Things (IoT): Layer Specific vs. Domain Specific Architecture in Second International Conference on Computer Networks and Communication Technologies. 2.Security Configuration and Performance Analysis of FTP Server in International journal of communication and Computer Technologies.	1.Attending International Conference on Advances in Data Science and Computing Technologies (ADSC-2022) in June 2022. 2.Attended the Indo-Australia Workshop on Recent Advancement in Network Traffic Analysis organized by School of Information Technology and Engineering, Vellore Institute of Technology, Vellore sponsored by SPARC. 3.Attended AICTE Sponsored QIP short term course on "Data Analytic and its Application in Industries" organized by IIT BHU Varanasi.	Filled:13 November 2021 Application Number:202111052145 Title:spec:Bluetooth,Speaker & Mic. Detect the Object and speak object name also detect object speed Under Indian Government
500095510	Tanjot Kaur	Department of Pharmaceutical Sciences	School of Health Science & Technology	PhD Health (Sc)	JUL-2021	Development and characterization of iron formulations	Dr. Jyoti Upadhyay and Dr. Sudeep Pukale	M. Pharmacy in Pharmaceutics			Adverse Drug Reactions-issues and challenges during Covid-19	
500095530	Prashanth Kumar S	Mechanical Cluster	School of Engineering	PhD Engg	JUL-2021	Design, Development and Performance analysis of hydro-kinetically powered water lifting technology	Dr. Ashish Kam & Dr. Durga Ramesh Kumar	M.Tech in Energy Systems				Applied- Design and Fabrication of a kit to supply Liquefied Petroleum Gas (LPG) and Biogas Blend for Domestic and Industrial Applications (680/CHE/2015)












SAP ID	Name	Cluster/ Department	School	Programme	Batch of Admission	Topic of Research	Supervisor/s	Your Qualification (PG Level)	Digital Photo	Details on Research Paper Publications ?(Mention details of all papers published with Topic only, Journal, Impact etc.)	Detail of Seminar/ Conferences Attended (Till date)	Details on Patents Applied/ Granted?
500095524	Nidhi Goswami	Applied/Chemistry	School of Engineering	PhD Sc	JUL-2021		Dr. Pankaj Kumar and Dr. Manish Kumar (Co Supervisor).	M.sc				
500089277	Dinesh Rathod	Applied Science Cluster/ Physics	School of Engineering	PhD Physics	JAN-2021	Complex Plasma Device with DC & RF Source: Studies of micro particle charges, drag forces and associated non-linear behaviour	Prof. Arun Sarma/ Prof. DK Avasthi (Co-guide)	M.Sc Physics		Dinesh Rathod, Saroj Kumar Dash, and Arun Sarma. "Potential profile near the virtual cathode in presence of charged dust." Contributions to Plasma Physics 59.8 (2019): e201900007. I.F.- 1.563 Dinesh Rathod, Arun Sarma, and D. K. Avasthi. "Scattering Cross Section of Charged Dust Particles in Magnetized Plasma." IEEE Transactions on Plasma Science. 49(11), 3663 - 3670 (2021). I.F.- 1.22 Anumugam, S., Bandyopadhyay, P., Singh, S., Harjirasad, M. G., Rathod, D., Arora, G., & Sen, A. "DPEX-II: a new dusty plasma device capable of producing large sized DC coulomb crystals". Plasma Sources Science and Technology. 30(6), 085005 (2021). I.F.- 3.584	PLASMA-2018, New Delhi	NA
500097735	Sonal Vilas Shah	Electrical & Electronics	School of Engineering	PhD Engg	JUL-2021	Bioenergy and Biofuels	Supervisor: Dr. Bhawna Yadav Lamba, External Co-supervisor - Dr. Avanih K. Tiwari	M.Tech in Energy Engineering				
500089517	Paulami Ghosh	Allied Health Science and Technology	School of Health Science & Technology	PhD Health (Sc)	JAN-2021		Dr Shuchi Upadhyay	PG			AIR conference held in UPES on 21st October 2021	
500095516	Urvashi Solanki	Applied science(Physics)	School of Engineering	PhD Sc	JUL-2021	Fabrication of Mesoporous Plasmonic metasurfaces and it's applications in Ultrasensitive trace detection using SERS spectroscopy	Dr.Prasanta Mandal	MSc in physics		1. Plasmonic metasurface made of all-metal All-metal plasmonic metasurface NIR wavelengths for optical absorption manipulation and refractive index sensing (Optik journal with IF 2.443)	1. Participated in UPES Tech series webinar on 'Career opportunities in defence technology' on 18 Feb .2022 2. Participated in two days workshop by CIDRI on " Funding opportunities and project writing" on 4-5 April,2022 . 3.Participated in training program under National intellectual property awareness mission on 25 April,2022. 4.Attended a author workshop on " Essentials of research article writing" on 19 January ,2022. 5: Attended international workshop " Writing Research Articles" on 16th October, 2021 organised by IIT Delhi. 6. Attended workshop " Basic research writing skills " organised by writing center SFL on 22-23 September,2021. 7:Attended webinar "Web of Science " and " Journal citation reports" organized by Clarivate analytics on 24 September,2021	NA
500089954	Shivam Joshi	Core Cluster/ School of Business	School of Business	PhD (Mgmt)	JAN-2021	An Extension to Theory of Planned Behavior for the Food and Beverage Products in the Himalayan Region of Uttarakhand	Githa S Heggde	B.E., Civil Engineering (M.S. Ramiah Institute of Technology), MBA ACM (NICMAR, Pune)		Joishi, S., Heggde, G. S., & Saklani, S. (2022). Who thought what for consumer behavior: A bibliometric analysis on the researches on consumer behavior during COVID-19. International Journal of Health Sciences, 6(S3), 7874-7883. https://doi.org/10.53730/ijhs.v6nS3.7037	Name of the Conferences attended: Entente-2021 Date(s): October 28-30 Year: 2021 Paper Presented: Exploring Crowdfunding as a source of finance for the sustainability of waterfalls in Uttarakhand	
500096063	Kajal	Applied science/Chemistry	School of Engineering	PhD Sc	JUL-2021		Dr. KM Reddy and Dr. Pankaj Kumar (Co Supervisor)	Msc(Organic chemistry)			1)Virtual international conference on "Chemistry - Frontiers and Challenges (ICCF-2022)", 2)International conference on " nanotechnology for Sustainable Living and Environment"	
500095525	Sudheer Singh Rawat	Applied science cluster / Mathematics	School of Engineering	PhD Sc	JUL-2021	Multicriteria Decision Making, Analytical Hierarchy Process	Dr. Sangeeta Pant and Dr. Anuj Kumar (Co Supervisor).	MSc (Mathematics), CSIR-UGC NET LS (2019), CSIR-UGC NET JRF (2022)			Participated in workshop "Essentials of Research Article Writing" on 19 Jan 2022. Participated in workshop "Funding Opportunities and Project Writing" on 4-5th April 2022. Participated in workshop on "Document Preparation using LaTeX" on 19-20-21 Nov 2021. Participated in IP Awareness Training program under NIPAM on 25 April 2022.	
500089512	Shivani	Department of Pharmaceutical Sciences	School of Health Science & Technology	PhD Health (Sc)	JAN-2021	Small heat shock proteins and Mycobacterium tuberculosis	Sandip Kumar Nandi	M Pharma (Pharmaceutical biotechnology)		Review Paper - Title - Role of ATP-Small Heat Shock Protein Interaction in Human Diseases Journal - Frontiers in Molecular Biosciences, section Protein Biochemistry for Basic and Applied Sciences Impact - 5.246	1. FDP-Shaping a Data Science Curriculum: Data Management, Machine Learning and Artificial Intelligence (7-11 June, 2021) 2. Adverse drug reaction: Issues and challenges during Covid-19 (10-11 Jan, 2022) 3. Recombinant DNA technology (21 March-2 April 2022) 4. Funding opportunities and Project writing (4-5 April, 2022) 5. An IPR Interface for Converting Research Ideas to Productive Outcomes (25 April, 2022)	









SAP ID	Name	Cluster/ Department	School	Programme	Batch of Admission	Topic of Research	Supervisor/s	Your Qualification (PG Level)	Digital Photo	Details on Research Paper Publications (Mention details of all papers published with Topic only, Journal, Impact etc.)	Detail of Seminar/ Conferences Attended (Till date)	Details on Patents Applied/ Granted?
500089519	Preeti	Systemics/Computer science	School of Computer Science	PhD (Engg)	JAN-2021	A Deepfakes Detection Model For Face Forgeries Generated by Generic GAN In Social Media	Dr. Manoj Kumar	M.tech(computer science and engineering)		1. Comprehensive Analysis of Image Forgery Detection methods ranging from Conventional to Deep Learning Approaches: An Evaluation " communicated in multimedia tools and Application(SCI Indexed). 2. Research paper titled as "CNN based Facial Expression Recognition System using Deep Learning Approach" publish in proceedings of "Conference on Computational Intelligence and Information Retrieval CIIR", 2021. 3. Real Time Tracking System for Object Tracking using Internet of Things (IoT) publish in proceedings of "Conference on Computational Intelligence and Information Retrieval CIIR", 2021	1. International Workshop on "Writing Research Article" Research 4.0 Workshop Series organized by Manuscriptmedia on 16-17 October 2021. 2. Attended webinar on "Unlock Your Research Potential With IEEE Xplore" organized by Library, UPES Dehradun on 4th December 2021 3. Attended webinar on "How to effectively use Science Direct- Read Quality... Publish Quality" organized by Library, UPES, Dehradun on 18th December 2021. 4. Webinar on Data Analysis using Python by CloudX Lab on 19th Jan 2022. 5. UPES tech series webinar on Journey towards Mars by James Mark on 11 March 2021. 6. 2-Day Workshop on funding opportunities and Project Writing by CIDRI Upes on 4th April - 5 April 2022.	A patent entitled " Deepfakes Detection Model for face forgeries generated by generic GAN in social Media" having Application no. 202211025661 filed on 3-May-2022.
500089515	Harsh Sharma	Mechanical	School of Engineering	PhD (Engg)	JAN-2021	Repairability and Reusability of Carbon Fiber Reinforced Vitrimer Composites for Wind Turbine Blades	Supervisor - Dr. Ajay Kumar, Co-supervisor Dr. Sravendra Rana	M.Tech		1. S. Sharma, H. Tiwari, S. K. Kumar, K. K. and Chamola, R., 2021. Study of wear and wear resistance of friction stir processed metal matrix composite. Materials Today: Proceedings, 5(14), pp 28354-28363 (F: 1.242). 2. Tiwari, S.K., Sharma, H., Umamaheswararao, A. and Sharma, S., 2020. Synthesis and characterization of aluminum composite reinforced by multiwall carbon nanotubes. In Advances in Materials Science and Engineering (pp. 115-124). Springer, Singapore. 3. Sharma, H., Tiwari, S. K., Deepmala, K., & Gupta, A. "Investigation of mechanical and tribological properties of the Al7075-B4C composite fabricated by friction stir processing", International Journal of Applied Engineering Research ISSN 0973-4562 Volume 14, Number 9, 2019, Research India Publications. 4. Tiwari, S. K., Sharma, H., Deepmala, K. M., & Chamola, R. "Characterization of Mechanical Properties of Al-B4C Composite", International Journal of Applied Engineering Research ISSN 0973-4562 Volume 14, Number 9, 2019, Research India Publications. 5. Datta, S., Sharma, H., Saini, N. K., Khan, Y. "Composites for Vibro-Acoustic A Review", International Journal of Applied Engineering Research ISSN 0973-4562 Volume 14, Number 9, 2019, Research India Publications. 6. Tiwari, S. K., Sharma, H. (2019). "Investigation of Mechanical and Tribological Properties of Aluminum Composite Reinforced by Boron Carbide, Silicon Carbide and Carbon Nanotubes. International Research Journal of Engineering and Technology". International Research Journal of Engineering and Technology e-ISSN 2395-0056, p-ISSN 2395-0072 Volume 6 Issue 3 March 2019. 7. Sharma, H., Tiwari, S.K., Chauhan, V.S., Kumar, R. and Gulati, P., 2021. Wear analysis of friction stir processed aluminum composite reinforced by boron carbide. Materials Today: Proceedings, 46, pp 2141-2145 (F: 1.24). 8. Tiwari, S.K., Rao, A.U., Reddy, N., Sharma, H. and Pandey, J.K., 2021. Synthesis, characterization and finite element analysis of polypropylene composite reinforced by jute and carbon fiber. Materials Today: Proceedings (F: 1.24). 9. Tiwari, S.K., Chauhan, V.S., Gulati, P., Datta, S., Umamaheswararao, A.	Workshop/Seminar- 1. Attended 5 Days AICTE sponsored ATAL Academy online Faculty Development Program on "Nanotechnology Advances in Engineering Materials and Manufacturing" at Veermata Jijabai Technological Institute, Mumbai. 2. Attended 5 Days AICTE sponsored ATAL Academy online Faculty Development Program on "Novel Materials for Next-Generation Applications" at M S Ramaiah Institute of Technology, Bengaluru. 3. Attended 5 Days AICTE sponsored ATAL Academy online Faculty Development Program on "Novel Materials and their Applications" at Maharaja Ranjit Singh Punjab Technical University, Bathinda. 4. Attended one-week AICTE sponsored STTP on "Nanotechnology and Functional Materials Phase-IV" AT S V College of Engineering, Tirupati, Andhra Pradesh. 5. Attended 5 Days AICTE sponsored ATAL Academy online Faculty Development Program on "Polymer Nanostructures for Targeted Drug Delivery Application" at Central Institute of Petrochemicals Engineering and Technology (CIPET) ; CSTS Guwahati. 6. Attended workshop on "How to effectively use ScienceDirect- Read Quality... Publish Quality" organized by Elsevier researcher academy at University of Petroleum & Energy Studies, Dehradun. 7. Attended workshop on "Essentials of research article writing" organized by Elsevier researcher academy at University of Petroleum & Energy Studies, Dehradun. Conference Presentation - 1. Certificate of oral publication in "International Conference on Innovative Technology in Mechanical Engineering" held at KIET Group of Institutions, Ghaziabad.	
500095526	Jaishree	Physics	School of Engineering	PhD Sc	JUL-2021	Material science	Dr. Manjeet Singh Goyal, Dr. Anupam Bhandari	Msc physics				
500089513	Akula Umamaheswara Rao	Mechanical Cluster	School of Engineering	PhD (Engg)	JAN-2021	SYNTHESIS OF WEAR RESISTANT TRANSITION METAL NITRIDE THIN FILMS BY MAGNETRON SPUTTERING	Dr. Rajnish Garg/ Dr. Amit Kumar Chawla	M.Tech		1. Review of Catalyst Materials in Achieving the Liquid Hydrocarbon Fuels from Municipal Mixed Plastic Waste (MMPW)" 2. Security and privacy in vehicular AD HOC network and vehicle cloud computing: A Survey 3. Assessment of the effect of pool size on burning rates of multiple pool fires using CFD 4. Sustainable Development Goals and Role of IP (Intellectual Property) 5. Fulbright-Nehru and Other Fulbright Fellowship Opportunities in the Academic Year 2022-2023 6. Prediction of dynamic interfacial tension of bitumen-water system using a reliable approach: application in enhanced bitumen recovery 7. Writing a Textbook: Guidelines and Tips from Experienced Authors & Publisher's Perspective 8. "Technological Applications of Plasma" 9. The benchmark validation of CFD simulation results of the Potsdam Propeller Test Case (PPTC), using TOFD with POINTWISE mesh 10. Funding opportunities for research by DST 11. Science Series 12. Basic Writing for Research 13. The Biggest Invention of the 21st Century in Green Energy 14. Quality Research: The role of citation databases and reference managers 15. Workshop on Low-cost modular Raman and fluorescence based Spectroscopy 16. Advances in Materials and Battery Technology for Electric Vehicles 17. Integrating Scopus in your research workflow 18. Schemes of Ministry of MSME 19. RISES: Challenges, Opportunities and Directions of S&T in the New Millennium 20. Unlock Your Research Potential With IEEE Xplore	NA	
500095529	Manorama	Department of pharmaceutical sciences	School of Health Science & Technology	PhD Health (Sc)	JUL-2021	Screening of phytoconstituents from natural plant repositories towards mGluR5A target for autism	Dr Raj Kumar Tiwari, Dr Shubham Dwivedi (External Co Supervisor)	M.Pharm(Pharmacognosy)		NA	1. Participated in a workshop on "Recent Trends in Drug Discovery Techniques" conducted at SPPSPTM, SVKM's NMIMS on 06th April 2022 2. Participated in 2 Days Workshops organized by Center for Inter-Disciplinary Research and Innovation (CIDRI), in association with school of health Sciences & Technology, School of Engineering, Business, UPES On "Funding Opportunities and project Writing" on April 4-5-2022 3. Participated in Hands-On Training on "Recombinant DNA Technology" Held at Merck High-end Skill Development Centre, a CSIT-IMTEC Initiative, Merck Innovation Lab, Chandigarh. 22nd March -2nd April 2022. 4. Attended IBRO-APRC 2022 virtual symposium on "Recent Trends in Brain Research: Unlocking the mysteries", organized by IBRO in collaboration with Institute of Home Economics, University of Delhi & Indian Academy of Neurosciences on 22nd and 23rd March, 2022 5. Presented poster & Securo Second position at 2days Pharmacovigilance Conference on "Adverse drug reaction: Issues and challenges during Covid-19" from 10 to 11 January, 2022, organized by School of Health Sciences & Technology, UPES, Dehradun 6. Attended Webinar on "Interpretation on HPTLC Data in Food Analysis" Conducted on 9 February, 2022 organized by Anchrom Enterprises (I) Pvt. Ltd 7. Participated in 14 Days Faculty Development Programme in "RESEARCH METHODOLOGY AND DATA ANALYTICS" (13 -26 July, 2021) Organized by Uttaranchal Institute of Pharmaceutical Sciences, Uttaranchal University, Dehradun	NA












SAP ID	Name	Cluster/ Department	School	Programme	Batch of Admission	Topic of Research	Supervisor/s	Your Qualification (PG Level)	Digital Photo	Details on Research Paper Publications ?(Mention details of all papers published with Topic only, Journal, Impact etc.)	Detail of Seminar/ Conferences Attended (Till date)	Details on Patents Applied/ Granted?
50008951	Shashi Upadhyay	Allied Health Science (Microbiology)	School of Health Science & Technology	PhD Health (Sc)	JAN-2021	Tentative Title" Role of Lipids in Parasitic protist Entamoeba histolytica.	Dr. Koushik Das	M.Sc. Microbiology		Published Abstract: Das K*, Upadhyay S "A novel parasite-secreted lysine (K) and glutamic acid (E) rich protein 2 (KERP2) from Entamoeba histolytica filtrates the host nucleus and regulates the host-parasite relationship" (2021), in International e-conference on Progress of Science and Technology during pandemic (PSTDP) - 2021. _Ready to Communicate Review: Upadhyay S, Das K* "Helminths Derived Immune-Modulatory Molecules: Implications in Host-Parasite Interaction" (2021) in book "Parasitic Helminths and Zoonoses" _Communicated Book Chapter: Das K*, Upadhyay S, Oll S; Modulation of Intestinal Microbiome: Promising Therapies in the Treatment of Inflammatory Bowel Disease, (2021) Elsevier. _Communicated Research Article: Das K*, Upadhyay S "Short Tandem Repeat (STR) based sequence typing of Entamoeba histolytica identifies STGA-D locus as a genetic marker, associated with disease outcomes" (2022); Parasitology International.	Adverse Drug Reactions: Issues and Challenges during Covid-19_Jan_2022 Quality Research: The role of citation databases and reference managers_sep_2021	
500089872	Sushant Saklani	Core	School of Law	PhD (Mgmt)	JAN-2021		Dr. Devkant Kala	MBA				
500095501	Dikshita Das	General Management	School of Business	PhD Mgmt	JUL-2021	Customer Engagement in E-health in India	Dr Anita Sengar	MBA				
500095511	Snigdha Paul	Food Nutrition and Sciences	School of Health Science & Technology	PhD Health (Sc)	JUL-2021	Geriatric Nutrition	Dr. Ravinder Kaushik/ Dr. Shuchi Upadhyay	M.Sc. Nutrition and Dietetics			*Adverse drug reactions: issues and challenges during covid-19'. (Held in UPES)	
500095528	Kaushal Kumar	Mechanical	School of Engineering	PhD Engg	JUL-2021		Main - Dr. Rajnish Garg; Co-guide - Dr. Manjeet Singh Goyal	M. Tech				
500095650	Rajesh kumar	School of law	School of Law	PhD (Law)	JAN-2021	Privacy and data protection in the healthcare sector (approved	Prof. (Dr.) Rakesh Chopra	UIn in constitutional law			*Attending the FDP on Research Methodology organize by SOB, UPES department *Organizing Committee member in Management Development Program. *Participation in the FDP on innovation, incubation, start-ups and Research Challenges in India organize by ST. Mary's Centenary Degree college *Paper presentation in the National conference on Dissecting cyber space victimization and anatomizing criminal justice response organize by Parul Institute, Vadodara and Indian Society of Criminology and Sunderanar University *Participating in National conference on "Role of Forensic Science in Criminal Justice System: Problems and Prospects" organized by Indian Law Society *Participate in RM in Legal Research organize by School of Law, UPES *Participate in the conference in the Risks and Fixes to Netizens in Digital World organized by School of Law, UPES *One paper and one book chapter in the pipeline, one is "Changing contour of Cryptocurrency: An Indian Perception" and book chapter "Encounters of Rights: Corollary of IPR and Human Right Relationship" - Participate in the panel discussion organized on the occasion of Women's Day *Women in IP: Decoding the gender gap in Intellectual property rights for ensuring a sustainable future" Organized by the Centre of Intellectual Property rights, UPES.	
500095513	Huma Naz	Department of Computer Science	School of Computer Science	PhD Engg	JUL-2021		Dr Rahul Nijhawan/Dr Neelu Jyothi Ahuja	M.E in computer Science				
500099676	Sanjeev Kumar	Economics & IB	School of Business	PhD (Mgmt)	JAN-2022	FDI	Dr. Shusil Kumar Rai	MPhil- Economics				
500099811	shilpa	Applied Sciences	School of Engineering	PhD Sc	JAN-2022	not decided	Supervisor - Dr. K Asolkani / Co-Supervisor - Dr. Ashish kumar	Post graduation in Applied Physics				

SAP ID	Name	Cluster/ Department	School	Programme	Batch of Admission	Topic of Research	Supervisor/s	Your Qualification (PG Level)	Digital Photo	Details on Research Paper Publications ?(Mention details of all papers published with Topic only, Journal, Impact etc.)	Detail of Seminar/ Conferences Attended (Till date)	Details on Patents Applied/ Granted?
500099818	Smriti Bhardwaj	PhD Microbiology (SoHST)	School of Health Science & Technology	PhD Health (Sc)	JAN-2022	Protein Synthesis	Dr. Smriti Arora	M. Sc Microbiology			IPR, Global Warming, Stress and anxiety affects	
500099833	Divya kumari pandey	Pharmaceutical sciences	School of Health Science & Technology	PhD Health (Sc)	JAN-2022	Cancer(drug discovery)	Dr. Kuldeep Roy	Mpharm				
500099830	Kumari Garima Singh	School of health sciences and technology	School of Health Science & Technology	PhD Health (Sc)	JAN-2022	Glycation	Sandip K. Nandi	MSc. Microbiology		None	Two days workshop on funding opportunities and project writing held on 4-5th April	None
500099831	TajBhan Singh	School of Health Science and Technology	School of Health Science & Technology	PhD Health (Sc)	JAN-2022		Dr. RAVINDER KAUSHIK	M.Sc. Food Technology				
500099870	Priya Bartwal	Mathematics	School of Engineering	PhD Sc	JAN-2022		Dr. Sanj Kumar	M. Sc.		NA	NA	NA
500099866	Mohit Bhatt	Applied science	School of Engineering	PhD Sc	JAN-2022		Professor Anil Sinha	Msc- material science				
500099819	Srishti Sinha Ray	Microbiology	School of Health Science & Technology	PhD Health (Sc)	JAN-2022	Microbiology	Dr. Nishu Goyal	Agricultural Biotechnology				
500099834	POOJA SACHDEVA	MICROBIOLOGY	School of Health Science & Technology	PhD Health (Sc)	JAN-2022		DR. Koushik Das	M.Sc. MEDICAL MICROBIOLOGY		Genome Sequence of Bacteriophage Infecting a Rare Pathogen, Pseudomonas luteola		2
500099878	Shradha Shukla	Physics Department/ Applied Science cluster	School of Engineering	PhD Sc	JAN-2022		Dr. Prasanta Mandal	MSc. (Physics)				
500099835	Bhaskar Mishra	School of Design	school of Design	PhD (Design)	JAN-2022	Not decided	Dr. Samrat Dev	M.E.		1. Bhaskar Mishra, Rajesh Mehra, "Design and simulation of low pass IIR filter for ECG interference reduction", International Journal of Engineering Research and Technology (IJERT), Vol.3, Issue no. 3, pp. 1322-1326, 2014. 2. Bhaskar Mishra, Dr. Kanika Sharma, Pawan Choudhary, "Op-amp selection for transimpedance amplifier design", International Journal of Electrical and Electronics Engineering, Vol. 2, Issue no. 4, pp. 8-12, 2015. 3. Bhaskar Mishra, Dr. Kanika Sharma, Pawan Choudhary, "A low noise op-amp transimpedance amplifier for InGaAs photodetectors", International Research Journal of Engineering and Technology", Vol. 2, Issue no. 4, pp. 54-58, 2015.	1. Participated in the seminar on "Intellectual Property Rights" held on March 26, 2010 sponsored by Department of Science and Technology (DST), govt. of Rajasthan. 2. Arshdeep Singh, Deepika, Bhaskar Mishra, "Implementation of Back-Propagation Neural Network using SCILAB and its Convergence Speed Improvement" in proceedings of International Conference EDIT, NITTR Chandigarh, pp. 192-194, 2015. 3. Participated in two days workshop on "Antenna Designing and analysis using CEM simulation tools" on 17th- 18th Oct.2016 sponsored by TEQIP-II & organised by Department of ECE, CET, Bikaner (Raj.)	Nil
500099826	Avantika Chauhan	Applied science	School of Engineering	PhD Sc	JAN-2022	not yet decided	Dr. Amit kumar chawla/ Dr. D.K. Avasthi	M.Sc. Physics		synthesis and structural study of ferroelectric material lead titanate (PbTiO3); Low-Voltage-Driven Fabrication of a High-Luminance Multi-Layered Green OLED.	none	none

SAP ID	Name	Cluster/ Department	School	Programme	Batch of Admission	Topic of Research	Supervisor/s	Your Qualification (PG Level)	Digital Photo	Details on Research Paper Publications ?(Mention details of all papers published with Topic only, Journal, Impact etc.)	Detail of Seminar/ Conferences Attended (Till date)	Details on Patents Applied/ Granted?
500099665	deepa kumari	microbiology	School of Health Science & Technology	PhD Health (Sc)	JAN-2022		Dr. smriti arora	msc (biochemistry)				
500099671	SANA ZEHRA	Marketing	School of Business	PhD (Mgmt)	JAN-2022	Customer Experience	Dr. Anita Sengar	MBA				
500099677	KAMAL KUMAR	Applied science /Physics	School of Engineering	PhD Sc	JAN-2022	---	Dr. Abhishek Kumar Mishra	M.Sc. Physics		---	---	---
500099829	Nitin Pasi	CSE	School of Computer Science	PhD (Computer Science)	JAN-2022	NA	Dr Ved Prakash Bhardwaj	Mtech		An Automated Animal Classification: A Transfer Learning Approach Q R Code based smart attendance system		
500099681	SHEFALI KHATRI	COMPUTER SCIENCE	School of Computer Science	PhD (Computer Science)	JAN-2022		Dr. AKASHDEEP BHARDWAJ	M.TECH		1)' Thwarting Sybil Attack using ElGamal Algorithm' has been published in International Journal of Computer Applications(0975-8887) Volume 121-No. 21 July 2015 2)'A Taxonomy Of Physical Layer Attacks in Manet' has been published in International Journal of Computer Applications (0975 – 8887) Volume 117 – No. 22, May 2015. 3)'Botnet forensics framework: Is your system a Bot' has been published in 2015 Second International Conference on Advances in Computing and Communication Engineering.		
500099680	Tina Sharma	SOE, Mathematics	School of Engineering	PhD Sc	JAN-2022		Dr. Anuj Kumar	M.Sc Mathematics		NA	NA	NA
500099683	Laxita Soontha	Economics	School of Business	PhD (Mgmt)	JAN-2022		Dr. Mohammad Younus Bhatt	M.Sc. Economics				
500099822	Rajni	Foodtechnology	School of Health Science & Technology	PhD Health (Sc)	JAN-2022		Dr.Ravinder kaushik /Dr Subendu Manna					
500099679	Sachin Tripathi	Sustainability	School of Engineering	PhD (Engineering)	JAN-2022	Groundwater - Surface water interaction	Prof Manish Kumar	M. Tech in Environmental Engineering				
500099674	Shashank Shekhar	Sustainability	School of Engineering	PhD (Engineering)	JAN-2022		Dr. Suvendu Manna / Prof. Manish Kumar	M.Sc. Environmental Science				
500099684	Aseem Saxena	Sustainability Cluster	School of Engineering	PhD (Engineering)	JAN-2022	Organic pollutants in Lotic ecosystem in India	Prof. (Dr.) Manish kumar	M.Tech				

SAP ID	Name	Cluster/ Department	School	Programme	Batch of Admission	Topic of Research	Supervisor/s	Your Qualification (PG Level)	Digital Photo	Details on Research Paper Publications ?(Mention details of all papers published with Topic only, Journal, Impact etc.)	Detail of Seminar/ Conferences Attended (Till date)	Details on Patents Applied/ Granted?
500099847	SHRISTI BIST	Applied Science	School of Engineering	PhD Sc	JAN-2022		Dr. Ratnesh K. Pandey/ Prof. D. K. Avash/ Dr. Sejal Shah	M. Sc				
500099840	Ankita singh	Mechanical Engineering	School of Engineering	PhD (Engineering)	JAN-2022		Dr. Subhankar Das	M.tech (Computer Integrated manufacturing))				
500099812	Sonam singh	Applied science	School of Engineering	PhD Sc	JAN-2022		Dr. Ashish mathur	Organic chemistry				
500099820	Swati Pandey	Human Resource Management	School of Business	PhD (Mgmt)	JAN-2022	Sustainable Human Resource Management	Dr. P.C. Bahuguna	MBA (Human Resource Management)				
500099823	Priyanka Bishnoi	Applied Science	School of Engineering	PhD Sc	JAN-2022	Material Science	Dr Ankush Vij	Masters in Physics		0		0
500099855	Vaishali Rathi	Applied Science	School of Engineering	PhD Sc	JAN-2022	Material Science	Dr Ashish k sharma	Master's in Organic Chemistry		00	1. 2 week advanced online training professional training program on UTILIZATION OF NANOMATERIALS & INSTRUMENTAL TECHNIQUES FOR ENERGY APPLICATIONS organized by sursh gyan vihar University, Jaipur 2.recent progress in thermal transport theory and experiments organized by ICTP - ITALY	00
500099669	Sudhanshu Naithani	Applied Sciences/ Chemistry	School of Engineering	PhD Sc	JAN-2022		Sushil Kumar / Tapas Goswami	M.Sc.		Is Solute Rotation in an Ionic Liquid Influenced by the Addition of Glucose? The Journal of Physical Chemistry B - ACS	2nd Indian Analytical Congress (An International Analytical Conference and Exhibition) (Poster Presentation - Best Poster Award)	
500099809	sakshi chaudhary	Applied science	School of Engineering	PhD Sc	JAN-2022	Material Science	Dr. KPS Parmar	M.Sc		0		0
500099825	Himani Nautiyal	Department of Pharmaceutical sciences	School of Health Science & Technology	PhD Health (Sc)	JAN-2022	literature survey on topic	Dr Shubham Dwivedi	M.pharm		1. "Polycystic ovarian syndrome: A complex Disease with a Genetics approach with Biomedicines MDPI, Impact factor- 6.081. 2. "PCOS: A Multifactorial Health Problem with Female "with European Journal of Pharmaceutical & Medical Research, Impact Factor - 3.628. 3. "Gynecological Utility of Anti Mullerian Hormone in Female: A Review", with European Journal of Biomedical & Pharmaceutical Sciences, Impact Factor - 3.881.	1. "Recombinant DNA technology" workshop organized by MERCK on 22nd March- 2nd April 2022 at CSIR-IMTECH campus Chandigarh. 2. Workshop on funding opportunities and project writing organized by CIDRI conducted at UPES on 4-5, April 2022. 2.Workshop on recent trends in Drug Discovery Techniques, Conducted at SPPSP/PTM,SVKM'S NMIMS on 8th April 2022.	Nil
500099844	Pooja Chand	Food Nutrition and sciences	School of Health Science & Technology	PhD Health (Sc)	JAN-2022		Dr. Jyoti upadhyay	MSc food nutrition and dietetics				
500089518	Poonam Singh	Applied science/Depart	School of Engineering	PhD (Sc)	JAN-2021	Bio-resource Derived Self-healable Vitrimers for Anti-corrosion Coatings	Dr. Sravendra Rana/ Dr. Pankaj Kumar Thakur	M.Sc. Chemistry			Detail of Seminar/ Conferences Attended (Admission-Till date)	

SAP ID	Name	Cluster/ Department	School	Programme	Batch of Admission	Topic of Research	Supervisor/s	Your Qualification (PG Level)	Digital Photo	Details on Research Paper Publications ?(Mention details of all papers published with Topic only, Journal, Impact etc.)	Detail of Seminar/ Conferences Attended (Till date)	Details on Patents Applied/ Granted?
50009843	Soumya	Health science	School of Health Scien	PhD Health (Sc)	JAN-2022		Dr. Shuchi Upadhyay	M. Sc.				
50009852	Vishal Kumar Singh	Sustainability	School of Engineering	PhD (Engg)	JAN-2021		Dr. Suwendu Manna	M.Tech				1- Smart Dustbin (file no received), 3 designs published Ankit Dasgtra, Vishal Kumar Singh, Nidhi Singh, Dr Surajit Mondal, Dr S. M. Tauseef, Dr Ravi Kumar Patel-Hygienic Medical Waste Management Device (File No 202111030604).
50009532	Krishna Kanta Samanta	Chemistry	School of Engineering	PhD Sc	JUL-2021	Biogenic synthesis of metallic nanoparticle using plant extract and their application	Guide-Dr. Shefalli Arora, Co-guide-Dr. Dipak Maity	M.Sc. in organic chemistry				
50009827	Prashnat Dhiman	Mechanical Engineering	School of Engineering	PhD (Engineering)	JAN-2022		Dr. Ashish Karn	Masters of Technology-Production Engineering			Seminar attended: 1. Seminar on Advanced technology Hydroelectric cell using water molecule split lecture delivered by R.K.kotiana , Chief-scientist, NPL scheduled on 24/09/2021 2. Seminar on "Crystal-It's potential in modern chemistry" lecture delivered by Gautam R. Desiraju scheduled on 04/04/2022. 3. Impact of plastics-Challenges and Solution for sustainable environment lectured delivered by Prof. M. Govarthanan on 23/05/2022. 4."Global Warming- Challenges in Energy and Environmental Sustainability" lecture delivered by Prof. Ashok Pandey on 08/06/2022	
50009604	Mohammad Obaid Kur	Sustainability	School of Engineering	PhD Engg	JUL-2021		Dr. Nihal Anwar Siddiqui	M.Tech HSE DM				
50009523	Sandeep rawat	Electrical and electroni	School of Engineering	PhD Engg	JUL-2021	Safety measurement of Lithium ion battery	Dr. Sushaban chaudhary	Mtech				
50008916	Mayank Agnihotri	Energy/Petroleum	School of Engineering	PhD (Engg)	JAN-2021	Non-Aqueous Drilling fluid	Dr. Uday Bhan	M.Tech (Petroleum Exploration & Production)				
500081349	Jeevan Patra	Pharmaceutical sciences	School of Health Science & Technology	PhD Health (Sc)	JAN-2020	Antimalarial Drug Discovery	Prof. Neeraj Mahindroo/Dr. Smriti Arora	M.Sc.		Dysregulation of multiple signaling neurodevelopmental pathways during embryogenesis: A possible cause of autism spectrum disorder Upadhyay, J.; Patra, J.; Tiwari, N.; Sankar, N.; Ansari, M.N.; Ahmad, W Nanocatalysts: Applications in synthesis of chalcones – a review Alcohol-based hand sanitisers as first line of defense against SARS-CoV-2: a review of biology, chemistry and formulations A review on recent synthetic routes and computational approaches for antibody drug conjugation developments used in anti-cancer therapy	ACS Spring 2022 SRM RASTH 2021 Identification of Putative Small Molecules Against cFRS for Malaria Using Integrated Approaches	
50009867	KULDEEP RAWAT	PhD Physics	School of Engineering	PhD Sc	JAN-2022	PhD Physics	Dr Sachin Pathak, Dr Ajay Gupta (Co-Supervisor)	M.Sc.				
50009868	MD IQBAL PARRAY	PhD Eco & IB	School of Business	PhD (Mgmt)	JAN-2022	PhD Eco & IB	MD Younus Bhat	MBA				
50009875	AMRITESH KUMAR	PhD Safety Engineering	School of Engineering	PhD (Engineering)	JAN-2022	PhD Safety Engineering	Dr Manish Kumar	M.Tech				

SAP ID	Name	Cluster/ Department	School	Programme	Batch of Admission	Topic of Research	Supervisor/s	Your Qualification (PG Level)	Digital Photo	Details on Research Paper Publications ?(Mention details of all papers published with Topic only, Journal, Impact etc.)	Detail of Seminar/ Conferences Attended (Till date)	Details on Patents Applied/ Granted?
500099814	SK BATIN RAHMAN	PhD Pharmaceutical Sciences	School of Health Sciences	PhD Health (Sc)	JAN-2022	PhD Pharmaceutical Sciences	Dr Utsab Debnath	M.Sc.				
500099839	MANDEEP SINGH	PhD Physics	School of Engineering	PhD Sc	JAN-2022	PhD Physics	Dr. Ajay Gupta, Dr Sarathil Co Supervisor/Dr Mukul Gupta (Ext Supervisor)	M.Sc.				
500089282	ABHA KANIK	Department of Applied Sciences	School of Engineering	PhD Sc	JAN-2021	Direct measurement of plasma potential and its fluctuations by Laser Heated Emissive Probe in Aditya-U tokamak	Dr Arun Kumar	M.Sc.		Paper title: Temperature response of laser heated emissive probe materials under vacuum and free atmospheric conditions / Citation: Abha Kanik et al 2021 Laser Phys. 31 016002/ Journal: Laser Physics	PSSI 2021; poster presentation (conference scheduled on 15th December)	
500090012	SIDDHARTH SINGH	Department of Allied Health Sciences	School of Health Sciences	PhD Health (Sc)	JAN-2021	Tissue Regeneration and Drug delivery	Dr. Gurjan Vasant Bonde	B.pharm, M.pharm [Pharmaceutics]		Book Chapters Book Name: Predictive Intelligence in Biomedical and Health Informatics Status: Published Topics: 1. Nano medicine strategies: A precise therapeutic approach for disease 2. Artificial Intelligence and biological application 3. Drug Discovery Publisher Name: De Gruyter [Scopus & Web of Science] Book Name: Advances In Augmented Reality and Virtual Reality Status: Accepted	1. Siddharth Singh, N.V. Satishchandra (2019). Formulation and evaluation of bio-nail lacquers. In: International Symposium on Role of Nanomaterials in Energy-Efficient Processes for Sustainable Environment, Dehradun. 2. Siddharth Singh, N.V. Satishchandra (2019). Design of astaxanthin loaded biogels using a biopolymer agent from Santalum album wood. In: 24th National Annual Convention of Association of Pharmaceutical Teachers of India on Holistic Contribution of Pharmacy Gurus for future Global leaders – Vision 2047, Dehradun. 3. Siddharth Singh, Sugandha Vardhney (2019). Development and evaluation of unidirectional mucoadhesive bio-flexy films loaded with nanosized lipramate using a novel biopolymer from <i>pluvium max.</i> In: 24th National Annual Convention of Association	
500095527	RAHUL CHAMOLA	Department of Mechanical Engineering	School of Engineering	PhD Engg	JUL-2021	Development of STF decorated hybrid natural fiber laminated composite for body armor application	Dr. Manjeet Singh Goyal	M.Tech				
500095531	SAKSHI SHARMA	Department of Electrical & Electronics	School of Engineering	PhD Engg	JUL-2021		Dr. Abhishek Kumar Mishra	M.Tech				
500096775	VINAY PRATAP SINGH NEGI	Department of Mechanical Engineering	School of Engineering	PhD Engg	JUL-2021	Designing and development of Magnesium Alloy Based Composites For Automotive Industry	Dr. Amneesh Singla, Dr. Abhishek Kumar Mishra (Co Supervisor)	B.Tech Mechanical Engineering, M.Tech Thermal Engineering				
500097379	MEKOGO NGANBA ARMEL	Department of Petroleum Engineering & Earth Sciences	School of Engineering	PhD Engg	JUL-2021	Design of vacuum nano catalytic pyrolysis for the conversion of plastics to pyrolysis oil	Dr. Pankaj Srivastava, Dr. Bhawana Lamba	ME				
500073886	VARUN VIJAY SAVADI	Department of Mechanical Engineering	School of Engineering	PhD (Engg)	JAN-2019	INVESTIGATION OF SURFACE WEAR STUDIES IN STRATEGICALLY IMPORTANT RARE EARTH MATERIALS & ALLOYS BY EMPLOYING TLA	Dr DP Singh, Dr Shyam Parsley (Co Guide)	B.E Mechanical, M.Tech Nuclear Science & Technology		1. TLA analysis of 160°C nuclear reactions for surface wear studies in some natural isotopes. (Indian Journal of Pure & Applied Physics, Vol 57, August 2019, pp. 566-569); 2. Activity measurement in Terbium-159 material using heavy ion beams. (Materials Today: Proceedings 17P1 (2019) pp. 266-270); 3. TLA analysis in 160°C + 160Tm system. (Materials Today: Proceedings 17P1 (2019) pp. 96-100); 4. Activity induced in different rare earth materials using heavy ion oxygen beam; thin layer activation analysis. (Nuclear Inst. and Methods in Physics Research B 479 (2020) 102-109). 5. Experimental investigation of Alpha Particle production of Natural Thorium. (Indian Journal of Pure & Applied Physics, Vol 57, August 2019, pp. 566-569)	1. International conference on Nuclear, Particle and Accelerator Physics (ICNPAP-2018) during October 23-26, 2018. (Submitted & presented 1 paper) 2. International Conference on Advanced Materials, Energy & Environmental Sustainability (ICAMEES 2018) during 14-15th December 2018 at UPES, Dehradun. (Submitted & presented 2 papers)	
500064896	PRIYA SINGH	Department of Transportation	School of Business	PhD (Mgmt)	JUL-2017	Barriers to career growth: Women Workplace Issues in India Civil airline industry	Dr DP Singh, Dr Teena Saharan(Co Guide)	MBA				
500057008	GLEN BENNET HERMON	Department of Computer Science & Engineering	School of Computer Science	PhD (Computer Science)	JUL-2016	Lion Re-ID: A Non-Invasive Method for Individual Identification of Asiatic Lions.	Dr Durganah Sharma	MTech		1. TITLE: "Non-Invasive Techniques for Identification of Individuals within a Species: A Computational Review" AUTHORS: Glen Bennett Hermon", Durganah Sharma JOURNAL: ECOLOGY, ENVIRONMENT AND CONSERVATION VOLUME: Published in the 2021 May Supplement Issue; Page: S124-S138 DIGITAL LINK: http://www.environbiotechjournals.com/article_abstract.php?aid=11332&iid=329&jid=3 2. TITLE: "Unique Lion Identification Using Triplet Loss and Siamese Networks"		