



MOTHERHOOD
UNIVERSITY, ROORKEE
ENLIGHTENING WORLD

Riju Lalika

A Research Rill
A Biannual Newsletter of Directorate of Research

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MESSAGE FROM HON'BLE VICE-CHANCELLOR

Dear Readers,

I hope this message finds you well. As the Vice-Chancellor of Motherhood University, it gives me great pleasure to address you all through this research newsletter. The world of academia is constantly evolving, and research plays a pivotal role in shaping our understanding of the world around us. It is through research that we can unlock new knowledge, challenge established theories, and ultimately contribute to the advancement of society.

First and foremost, I would like to take a moment to celebrate the outstanding achievements of our researchers. Over the past year, our faculty members and students have demonstrated immense dedication and passion in their pursuit of knowledge. Their commitment to excellence serves as an inspiration to us all and reinforces our institution's mission of fostering an environment that nurtures creativity and innovation.

As we look towards the future, it is evident that research will continue to be at the heart of our endeavors. The challenges facing our world today require inter disciplinary collaboration and innovative thinking. Through research, we can better understand these challenges and develop sustainable solutions that pave the way for a brighter tomorrow.

I encourage you all to explore the lively world of research within our university. Engage in conversations with our faculty members, attend conferences, participate in workshops - immerse yourself in this incredible journey of knowledge creation.

Prof. (Dr.) Narendra Sharma



MESSAGE FROM DIRECTOR RESEARCH

Dear Researchers,

The Ph.D Program at MHU is entering its 7th year. We are proud to announce that we have 157 active Ph.D. students. We have collaborated with several programs across campus to satisfy student collateral coursework (Pharmaceutical Sciences, Computer & Business Management, Science, Legal, Computer Science, Education, Math, Art & Humanities). Research Supervisor have assisted Research scholar on research projects, co-authored articles, presented with faculty at international, national, regional conference, participate in research projects and creative activities and other programs. The program newsletter will be published every session to highlight student successes and news, faculty news, and program highlights.

At our University, we encourage our researchers to pursue their passions and follow where their inquisitive minds take them. To keep you informed and engaged with the latest developments at our institute, we are delighted to introduce our Bi-Annual Newsletter.

The newsletter is a conduit for knowledge exchange. I encourage you to actively engage with our Research newsletter. Consider contributing articles, sharing your experiences, and staying attuned to the department's activities and proposed initiatives. Your involvement not only enriches the content but also strengthens the sense of belonging within our academic family.

In closing, I want to express my sincere appreciation for your dedication and scholarly pursuit. Our Ph.D. program is not just about individual journeys but about the collective growth and impact we can achieve together. Your success is our pride and I look forward to witnessing your continued achievements.

Jai Hind!

Prof. P. K. Agarwal



Ph.D. ORDINANCE AT A GLANCE

1. The Motherhood University awards the degree of Doctor of Philosophy (Ph.D.) in Pharmaceutical Sciences/Commerce & Management/Sciences/Arts & Humanities/Computer Sciences & IT and Legal Studies to a candidate who has successfully completed the stipulated Programme of Research.
2. The Programme of Research with the governing rules and regulations are formulated in the MHU Ordinance as per UGC Guidelines. The Directorate of Research can modify or change the structure, the governing rules and regulations from time to time as per UGC Regulations & Guidelines.
3. A candidate to be awarded the Ph.D. degree has to submit a thesis embodying the findings of his/her research carried out under this programme. The thesis should make an original contribution of high quality to the advancement of knowledge as judged by the experts in the relevant area.
4. A candidate becomes eligible for the award of the Ph.D. degree after fulfilling all the academic requirements, which includes Course work, Four progress reports, Two papers published in reputed journals, two papers presented in seminar/conference, prescribed by the Motherhood University, Roorkee.
5. The award shall be made upon the recommendation of the Directorate of Research after ratification by the Hon'ble Vice-Chancellor & Board of Governors of the organization.
6. The Ph.D. degree shall be awarded in the discipline of the Department/Centre which registers the student for the Ph.D. programme.

ADMISSION PROCESS

Admission to the Ph.D. Programme of the university normally takes place in December and June every year. Advertisements are issued in May and November every year.

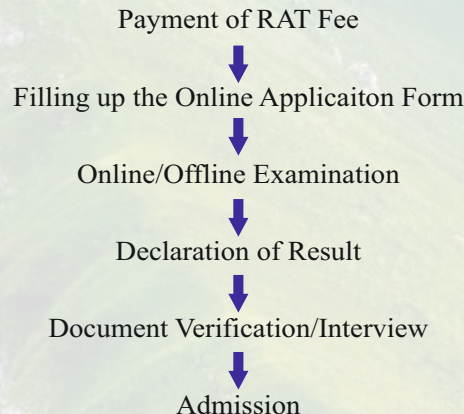
Admission to all categories of students is granted on the basis of written test and interview held usually during the month of December and June every year.

The following documents are to be furnished along with the application by candidates falling under Part-time and Full-Time Ph.D. course:

- All Academic Documents.
- No objection certificate from the employer for both Part-time and Full-Time
- Migration Certificate.
- Fee First Installment.

Admission Process

Flow Chart



RAT EXAMINATION, JULY 2023

The Ph.D. entrance examination RAT was conducted on 23rd July 2023 in which 127 aspirants appeared that was followed by Personal Interview and Document verification. The Faculty wise candidates who qualified were :



MOTHERHOOD UNIVERSITY
ENLIGHTENING WORLD

RESEARCH APTITUDE TEST (RAT)
Recommendation for Admission to Ph.D. Program

JULY 2023
Date of Entrance Exam (RAT)
July 23, 2023 (Sunday)
Timing: 11:30 AM

Last Date for Online Application: July 15, 2023

For more information and to register online visit: www.motherhood.edu.in

COURSES OFFERED

Education B.A. B.Ed. (Integrated) B.Sc. B.Ed. (Integrated) B.Ed. (B.Ed.) (M.Ed.) Ph.D. Legal Studies B.A.L.L.B. (B.A.L.L.B.) B.Com.L.L.B. (LL.B.) (LL.M.) Ph.D. Sciences B.Sc. (PCM / CBZ) M.Sc. (Gen. Science / Chemistry / Microbiology / Mathematics) Ph.D. CS and IT B.Sc. (CS) / B.Sc. (IT) M.Sc. (CS) / M.Sc. (IT) Ph.D. Pharmaceutical Sciences B.Pharm. (D.Pharm.) B.Pharm. (Lateral Entry) M.Pharm. (Pharmaceutics) Ph.D. Commerce and Business Studies B.Com. B.Com. (Hons.) M.Com. (BBA) / MBA (Executive) MBA (Part Time) Ph.D. Arts, Humanities and Social Sciences B.A. (H.A.) (English / Economics / Sociology / Political Science) / Ph.D. Agriculture B.Sc. (Ag.) (Hons.) Diploma in Agriculture M.Sc. (Ag.) (Agronomy) Ph.D.	Nursing D.N.M. / B.Sc. (Nursing) Engineering and Technology Diploma in Engineering (MECE/EE) Diploma in Engineering (Lateral Entry) (MECE/EE) Paramedical and Allied Health Sciences B.M.L.T. / B.M.R.I.T. / B.P.T. Pharmaceutical Sciences B.Pharm. (D.Pharm.) B.Pharm. (Lateral Entry) M.Pharm. (Pharmaceutics) Ph.D. Agriculture B.Sc. (Ag.) (Hons.) Diploma in Agriculture M.Sc. (Ag.) (Agronomy) Ph.D.
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SCHOLARSHIP UPTO 100% ASSURED PLACEMENT

OUR RECRUITERS

Company: Birla Education Trust, Sri. Kamal, Daxi Engineering, Taty, Roorkee, Daxi Engineering, Daxi Engineering, Daxi Engineering

7060-055-239 | 1800-120-8667

RAT EXAMINATION, JULY 2023

S.N.	Name of Faculty	Subject	No. of Candidates
1	Faculty of Commerce & Business Studies	Commerce	3
		Management	2
2	Pharmaceutical Sciences	Pharmaceutical Sciences	20
3	Faculty of Legal Studies	Law	16
4	Faculty of Education	Education	14
5	Faculty of Science	Chemistry	3
		Mathematics	4
		Microbiology	3
6	Faculty of Arts, Humanities & Social Sciences	English	2
		Political Science	3
		Sociology	6
7	Faculty of CS and IT	Information Technology	1
Total			77

COURSE WORK EXAMINATION, JULY 2023

The course work examination was held on 21st & 22nd July 2023 in which 38 Candidates appeared. The faculty wise matrix of qualified candidates is :

S.N.	Name of Faculty	Subject	No. of Candidate
1	Faculty of Commerce & Business Studies	Commerce	2
		Management	4
2	Pharmaceutical Sciences	Pharmaceutical Sciences	8
3	Faculty of Legal Studies	Law	8
4	Faculty of Education	Education	4
5	Faculty of Science	Chemistry	3
		Mathematics	1
		Microbiology	2
6	Faculty of Arts, Humanities & Social Sciences	English	1
		Political Science	2
		Sociology	3
Total			38



FLOW OF RESEARCH FOR SCHOLARS

GUIDELINES FOR SCHOLARS (June 2023 batch)

Stage 1:	Clearance of RAT written test and Document Verification and Personal Interview and admission of Research Scholar
Stage 2:	Course Work Closure (September 01, 2023 - February 20, 2024) and Clearance of Course Work Exam (March 06, 2024 - March 07, 2024) (75% Attendance is Mandatory)
Stage 3:	Allotment of Supervisor Preparation of Synopsis and submitting it to the supervisor duly signed by Research scholar on every Page and Research Supervisor till April 20, 2024
Stage 4:	RDC (Synopsis Defence) (May 15, 2024 - May 30, 2024) and If modifications are suggested then submission of modified synopsis (Soft & Hard) till June 15, 2024 PPT presentation of research work After the successful defence of synopsis and receiving of four copies of modified synopsis (Soft & Hard) duly signed by Research scholar on every Page and Research Supervisor, The Research scholar will get Registration Number (June 18, 2024 onwards)
Stage 5:	Research work starts and Research Scholar has to be in continuous touch with the supervisor and DECC Chairman
Stage 6:	Submission of First Progress Report Six months after the issue of Registration number Submission of II Progress Report Twelve months after the issue of Registration number Submission of III Progress Report Eighteen months after the issue of Registration number Submission of IV Progress Report Twenty four months after the issue of Registration number Two Research Paper Published preferably in IGC CARE – I, II, Scopus, SCIL, Elsevier, Springer, NAAS Journal – As per the topic of the Research (Any Time after RDC and before Pre-Submission of the Thesis) Two Research Paper Presentation in a Seminar/Conference - As per the topic of the Research (Any Time after RDC & before Pre-Submission of the Thesis)
Stage 7:	Submission of draft Thesis for pre-submission with requisite annexures mentioned in Ordinance and Manual Presentation of PPT topic related to research work Submission of the modified thesis (If suggested) - Within 01 month of Pre-Submission report
Stage 8:	Dispatch of Thesis for Evaluation - Within 01 month after Submission of Thesis (after modification, if any)
Stage 9:	Final submission of thesis: Hard binding of thesis (6 copies) PPT presentation Final Viva-Voce & Presentation - Within 03 Months (After the Date of receiving report from Evaluators)

Students are advised to refer Research Ordinance & Research Manual for more clarity and explanation

Ph.D. AWARDED TO RESEARCH SCHOLARS



Title of Paper 2: Poster: Impact of Heat & Mass Transfer on Rayleigh-Taylor Instability



Title of Paper 2: Quality Analysis of Assessment of Data Traffic in Networks

Name: Amit Kumar
Father Name : Suresh Chand
Supervisor : Dr. V.K. Sharma
Subject : Education
Enrollment : M1602990002
Res. : Res/1602/Edu/02
Faculty : Education
Year of Award : 2020



Research Topic : रबीन्द्रनाथ टैगोर और स्वामी विवेकानन्द के दर्शन में शांति शिक्षा के तत्व एवं वर्तमान शिक्षा जगत में उनकी प्रासंगिकता का अध्ययन

Paper Published in Journal

Title of Paper 1: स्वामी विवेकानन्द के दर्शन में शांति शिक्षा के तत्वों का अध्ययन तथा शैक्षिक जगत में उनकी प्रसंगिकता

Title of Paper 2: रबीन्द्रनाथ टैगोर के दर्शन में शांति शिक्षा के तत्वों का अध्ययन तथा शैक्षिक पाठ्यक्रम में उसकी उपयोगिता

Paper Presented in International/ National Conference

Title of Paper 1: रबीन्द्रनाथ टैगोर और स्वामी विवेकानन्द के दर्शन में शिक्षा के तत्व

Title of Paper 2: रबीन्द्रनाथ टैगोर और स्वामी विवेकानन्द के दर्शन में शिक्षा के तत्व एवं वर्तमान शिक्षा जगत में उनकी प्रासंगिकता का अध्ययन

Name: Vishal Sharma
Father Name : Mahendra Kumar Sharma
Supervisor : Dr. V.K. Sharma
Subject : Education
Enrollment : M1502990015
Res. : Res/1502/Edu/06
Faculty : Education
Year of Award : 2020



Research Topic : जिला मेरठ के हिंदू एवं मुस्लिम अभिभावकों का लड़कियों की व्यावसायिक शिक्षा के प्रति दृष्टिकोण: एक अध्ययन

Paper Published in Journal

Title of Paper 1: हिन्दू एवं मुस्लिम महिला सशक्तिकरण शिक्षा की भूमिका

Title of Paper 2: स्त्री शिक्षा में लैंगिक शिक्षा का महत्व

Paper Presented in International/ National Conference

Title of Paper 1: मुस्लिम महिलाओं के लिए व्यवसायिक शिक्षा का महत्व

Title of Paper 2: व्यवसायिक शिक्षा प्राप्त महिलाओं का शांति शिक्षा में योगदान

Name: Neha Krishnarth
Father Name : Gopal Sharma
Supervisor : Dr. Santosh Kumar Verma
Subject : Pharmaceutical Sciences
Enrollment : M1602990011
Res. : Res/1602/Pharma/05
Faculty : Pharmaceutical Sciences
Year of Award : 2020



Research Topic : Synthesis and Biological Evaluation of Some New Quinazoline Analogues

Paper Published in Journal

Title of Paper 1: Quinazolinone Novel Derivatives Synthesis and Their Biological Evaluate as Antimicrobial and Anti-Tubercular Agents

Title of Paper 2: Synthesis Anti Microbiology & Anti Tuberculosis Activities of Some Novel Quinazolinone Analogues Analogues

Paper Presented in International/ National Conference

Title of Paper 1: Quinazolinone Novel Derivatives Synthesis and Their Biological Evaluate as Antimicrobial and Anti-Tubercular Agents

Title of Paper 2: Synthesis, Anti-Microbial & Anti- Tuberculosis Activities of some Novel Quinazolinone Analogues

Name: Mrs. Mamta Joshi
Father Name : Jagadish Prasad Maikhuri
Supervisor : Dr. V.K. Sharma
Subject : Education
Enrollment : M1502990004
Res. : Res/1502/Edu/07
Faculty : Education
Year of Award : 2021



Research Topic : वर्तमान शिक्षा व्यवस्था के परिप्रेक्ष्य में वैदिक कालीन एवं बौद्धकालीन शिक्षा का तुलनात्मक अध्ययन

Paper Published in Journal

Title of Paper 1: वैदिक कालीन शिक्षा की विशेषताओं की आधुनिक सन्दर्भ में आवश्यकता

Title of Paper 2: वैदिक कालीन शिक्षा में निहित शिक्षा के उद्देश्य

Paper Presented in International/ National Conference

Title of Paper 1: वैदिक कालीन एवं बौद्धकालीन शिक्षा में निहित शांति शिक्षा

Title of Paper 2: बौद्धकालीन शिक्षा की विशेषताओं की आधुनिक सन्दर्भ में आवश्यकता का एक विश्लेषणात्मक अध्ययन

Name: Km. Sangeeta Devi
Father Name : Mulkiraj
Supervisor : Dr. V.K. Sharma
Subject : Education
Enrollment : M1502990011
Res. : Res/1502/Edu/08
Faculty : Education
Year of Award : 2021



Research Topic : लक्सर विकास खण्ड के प्राथमिक विद्यालयों के विद्यार्थियों की शिक्षा गुणवत्ता में कमी के कारकों एवं समाधान का अध्ययन

Paper Published in Journal

Title of Paper 1: स्वतंत्र भारत में प्राथमिक शिक्षा की स्थिति

Title of Paper 2: प्राथमिक स्तर पर छात्रों की शिक्षा में सुधार के लिए एक कार्य योजना

Paper Presented in International/ National Conference

Title of Paper 1: प्राथमिक विद्यालय के विद्यार्थियों की शिक्षा की गुणवत्ता में कमी के कारकों का अध्ययन

Title of Paper 2: प्राथमिक विद्यालय में शांति शिक्षा के अध्यापन की आवश्यकता मदनरुड विश्वविद्यालय रुड़की (हरिद्वार)

Name: Chander Parkash
Father Name : Rajbir Singh
Supervisor : Dr. Alka Rani
Subject : Sociology
Enrollment : M1502990003
Res. : Res/1502/Soc/03
Faculty : Arts, Humanities & Social Sciences
Year of Award : 2021



Research Topic : Social Impact of Media Trial on Judicial Administration: A Sociological Enquiry of National Capital Region

Paper Published in Journal

Title of Paper 1: An Analysis on Media Trial on Judicial Justice

Title of Paper 2: Legislatioe Provision Recatmg to Media Activities

Paper Presented in International/ National Conference

Title of Paper 1: Research Methodology: Use of Information Technology in Research Methods

Title of Paper 2: Impact of Media on Witness

Name: Harsha Sharma
Father Name : Satyendra Sharma
Supervisor : Dr. Kalpana Sharma
Subject : Microbiology
Enrollment : M1702990004
Res. : Res/1702/Micro/03
Faculty : Science
Year of Award : 2021



Research Topic : Study on Effects of Pseudomonas Fluorescens and Organic Matter as A Biofertilizer on Growth, Yield and Quality of Chili (Capsicum Annuam) and Brinjal (Solanum Melongena L.)

Paper Published in Journal

Title of Paper 1: Study to Effect of Pseudomonas Fluorescence and Organic Matter Oncapsicum Annum as Bio-Fertilizer

Title of Paper 2: Effect of Pseudomonas Fluorescence & Organic Matter as a Bio-Fertilizer Solanum Melongena L. (Brinjal)

Paper Presented in International/ National Conference

Title of Paper 1: Poster Presentation:- Isolation of Pseudomonas Fluorescence from Rhizospheric Soil Sample

Title of Paper 2: Oral Preparation:- Isolation of Pseudomonas Fluorescence from Rhizospheric Soil and Preparation of Organic Matter Apply on Soil

Name: Sandeep Kumar Poswal
Father Name : Kunwarpal Singh Poswal
Supervisor : Dr. Vidya Verma
Subject : Economics
Enrollment : M1502990010
Res. : Res/1502/Eco/12
Faculty : Arts, Humanities & Social Sciences
Year of Award : 2021



Research Topic : Role of Primary Co-Operative Cradit Societies in Up-Liftment of Small & Marginal Farmers in Special Reference to Haridwar Distric

Paper Published in Journal

Title of Paper 1: Credit in and Pastoral India

Title of Paper 2: Rural Employment in Non-Agriculture Sector

Paper Presented in International/ National Conference

Title of Paper 1: Rural Employment in Non Agriculture Sector

Title of Paper 2: Role of Cooperative Banks in Rural Financing

Name: Harsh Kumar Doulat
Father Name : Shri Kunwar Pal Singh
Supervisor : Dr. V.K. Sharma
Subject : Education
Enrollment : M1602990008
Res. : Res/1602/Edu/03
Faculty : Education
Year of Award : 2021



Research Topic : माध्यमिक स्तर पर छात्र/छात्राओं की विज्ञान विषय में शैक्षणिक उपलब्धि पर उनकी रुचि, आत्मविश्वास, माता-पिता, की शिक्षा तथा परिवार की सामाजिक-आर्थिक स्थिति के प्रभाव का अध्ययन करना

Paper Published in Journal

Title of Paper 1: माध्यमिक स्तर पर विज्ञान विषय में छात्राओं की निम्न शिक्षक उपलब्धि के कारणों का अध्ययन

Title of Paper 2: उच्च माध्यमिक स्तर के विद्यार्थियों की सामाजिक आर्थिक स्थिति के संबन्ध

Paper Presented in International/ National Conference

Title of Paper 1: राष्ट्रीय आकलन और प्रत्यायन परिषद

Title of Paper 2: विज्ञान की शिक्षा का शांति स्थापना में योगदान

Name: Ms. Anita Venu Gopal
Father Name : K. Govindan G Nair
Supervisor : Dr. Anil Kumar Kapil
Subject : Computer Science
Enrollment : M1502990006
Res. : Res/1502/CS/05
Faculty : Mathematics & Computer Sciences
Year of Award : 2021



Research Topic : Design & Analysis of Hand Written Strings of Devnagari Characters with the Help of Artificial Neural Networks

Title of Paper 1: An Analysis of Hand Writing String of Devanagari Characters Using Artificial Neural Networks

Title of Paper 2: A Study of Indian Script Handwritten Characters Using Neural Network

Paper Presented in International/ National Conference

Title of Paper 1: Novel Technique for Devanagari Character Reorganization using RANN- Improved Rule Based Feature Set Selection Algorithm

Title of Paper 2: Performance Improvement of Devanagari Handwriting Character Recognition.

Name: Chander Pal Singh Verma
Father Name : Sri Chand Verma
Supervisor : Dr. Santosh Kumar Verma
Subject : Pharmaceutical Sciences
Enrollment : M1702990007
Res. : Res/1702/Pharma/01
Faculty : Pharmaceutical Sciences
Year of Award : 2021



Research Topic : Development and Characterization of Fast Dissolving Amorphous Drug Composites Using Innate Excipients

Paper Published in Journal

Title of Paper 1: An Overview Natural Bio-Enhancers In Formulation Development

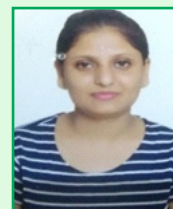
Title of Paper 2: Development of Solid Dispersions of Clopidogrel using Innate Excipient Synergistic Antiplatelet Activity

Paper Presented in International/ National Conference

Title of Paper 1: Fast Dissolving Amorphous Drug Composites using Phyto Actives: An Overview

Title of Paper 2: Optimization & in Vitro Evaluation of Clopidogrel Bisulphate Fast Dissolving Tablet as Antiplatelet Agent

Name: Sakshi Chauhan
Father Name : Subhash Chauhan
Supervisor : Dr. P.K. Agarwal
Subject : Commerce
Enrollment : M1502990009
Res. : Res/1502/Com/04
Faculty : Commerce & Business Studies
Year of Award : 2021



Research Topic : A Comparative Study of E-Banking in Public Sector Banks and Private Sector Banks (With Specific Reference to SBI and HDFC Banks in Haridwar City)

Paper Published in Journal

Title of Paper 1: E-Banking in India Innovations, Challenges and Opportunities

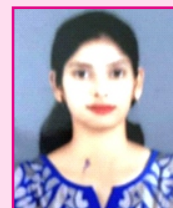
Title of Paper 2: A Comparative Study of E-Banking in Public and Private Sector Bank

Paper Presented in International/ National Conference

Title of Paper 1: Leverage of Knowledge for the Indian Banking Sector

Title of Paper 2: Perceptions on Banking Service in Rural India

Name: Km. Meenakshi Sharma
Father Name : Arvind Kumar Sharma
Supervisor : Dr. S.B. Sharma
Subject : Biotechnology
Enrollment : M1801990007
Res. : Res/1801/Biotech/06
Faculty : Science
Year of Award : 2021



Research Topic : Evaluation of Anticancerous Activity Found in Extracts of Some Indian Medicinal (Lantana Camara, Moringa Oleifera, Tinospora Cordifolia) Plants

Paper Published in Journal

Title of Paper 1: Antioxidant Evaluation of Moringa Oleifera Leaf Extracts

Title of Paper 2: Anticancer Evaluation of Moringa Oleifera Leaf Extracts Against Cervical Cancer Cell Lines

Paper Presented in International/ National Conference

Title of Paper 1: Anticancerous Activity of Moringa Oleifera Extract on Different Cancer Cell Lines

Title of Paper 2: Apoptosis Activity of Tinospora Cordifolia & Lantana Camara

Name: Ankur Kukreti
Father Name : Brij Mohan Kukreti
Supervisor : Dr. P.K. Agarwal
Subject : Management
Enrollment : M1502990002
Res. : Res/1502/Mgt/02
Faculty : Commerce & Business Studies
Year of Award : 2021



Research Topic : Understanding the Effect of Total Quality Management on Higher Education System of India, with Specific Reference to Dehradun

Paper Published in Journal

Title of Paper 1: Application of RQM on Higher Education

Title of Paper 2: Role of TQM in Higher Education

Paper Presented in International/ National Conference

Title of Paper 1: Now or Never Applying Total Quality Management in Higher Education for Promoting Entrepreneurship and Start-ups

Title of Paper 2: Factor Essential to Enhance Education Quality (A Study of Graphic Era University)

Name: Shweta Batra
Father Name : Dr. S.P. Mittal
Supervisor : Dr. Rahul Sharma
Subject : Management
Enrollment : M1701990020
Res. : Res/1701/Mgt/01
Faculty : Commerce & Business Studies
Year of Award : 2021



Research Topic : Determinants of Patient Satisfaction on Service Quality Dimensions (A Comparative Study of Government and Private Hospitals in Meerut)

Paper Published in Journal

Title of Paper 1: A Study of Patient Satisfaction on Service Quality Dimensions

Title of Paper 2: A Study of Patient Satisfaction in Government Hospital of Meerut UP

Paper Presented in International/ National Conference

Title of Paper 1: Impact of Service Quality Dimensions on Patient Satisfaction

Title of Paper 2: Service Quality Dimension of Health Care Sector in India

Name: Mukesh Masih
Father Name : Narajan Masih
Supervisor : Dr. Ajit Singh
Subject : Public Administration
Enrollment : M1602990010
Res. : Res/1602/PA/08
Faculty : Arts, Humanities & Social Sciences
Year of Award : 2021



Research Topic : Police Public Relation A Study With Special Reference to Roorkee District` Haridwar, Uttarakhand

Paper Published in Journal

Title of Paper 1: Police Public Relation in our Society

Title of Paper 2: Why the Education is Necessary for Polices

Paper Presented in International/ National Conference

Title of Paper 1: How can Police Reduce Crime Rate in our Society

Title of Paper 2: Covid-19 A New Challenge for Police

Name: Ajay Kumar
Father Name : Gajendra Singh
Supervisor : Dr. Rahul Sharma
Subject : Management
Enrollment : M1701990001
Res. : Res/1701/Mgt/12
Faculty : Commerce & Business Studies
Year of Award : 2021



Research Topic : Organisational Ethos, its Impact on Leaders Behaviour, Managerial Effectiveness and Work Motivation

Paper Published in Journal

Title of Paper 1: Study on Organizational Ethos on Leaders Behavior, Managerial Effectiveness and Work Motivation

Title of Paper 2: Impact of Organizational Ethos on Leaders Behavior, Managerial Effectiveness and Work Motivation: A Comparative Study in Public Privet and Foreign Sector

Paper Presented in International/ National Conference

Title of Paper 1: Organisational Ethos on Leader's Behavior, Managerial Effectiveness and Work Motivation

Title of Paper 2: Organisational Ethos on Leader's Behavior, Managerial Effectiveness and Work Motivation

Name: Shivani Trivedi
Father Name : B.M. Trivedi
Supervisor : Dr. Garima Sharma
Subject : Chemistry
Enrollment : M1701990018
Res. : Res/1701/Chem/21
Faculty : Science
Year of Award : 2021



Research Topic : Rare Earth Doped Ceria Based Nano Composite Materials: Facile Low-Temperature Synthesis and Application as Electrolyte for Lt-Sofcs

Paper Published in Journal

Title of Paper 1: Synthesis of Doped Nano-Composite Ceramic Oxide Materials their Applications

Title of Paper 2: Synthesis of Nano Composite Ceramic Oxide Materials

Paper Presented in International/ National Conference

Title of Paper 1: Nanotechnology and the Environment

Title of Paper 2: Rare Earth Doped Ceria Based Nano Composite Materials Facile Low Temperature Synthesis and Applications as Electrolytics for Lt Sofcs

Name: Seema Mittal
Father Name : Suresh Chand Mittal
Supervisor : Dr. Garima Sharma
Subject : Chemistry
Enrollment : M1602990013
Res. : Res/1602/Chem/10
Faculty : Science
Year of Award : 2021



Research Topic : Effect of Various Ions on the Metabolism of the Body on Tinnitus & the Age Group of 20-80 Years in Comparison of Male & Female

Name: Vivek Srivastava
Father Name : Mr. Ashok Kumar Srivastava
Supervisor : Dr. Santosh Kumar Verma
Subject : Pharmaceutical Sciences
Enrollment : M1701990024
Res. : Res/1701/Pharma/06
Faculty : Pharmaceutical Sciences
Year of Award : 2021



Research Topic : Evaluation of Antiulcer Properties of Some Indigenous Medicinal Plants

Paper Published in Journal

Title of Paper 1: Gastroprotective and Antioxidant Mechanism of Litchi Chinensis Leaf Extract

Title of Paper 2: Ameliorative Effect of Procera Leaves Extract Against Experimentally Induced Gastric ULCER Models in Wistar Albino Rats

Paper Presented in International/ National Conference

Title of Paper 1: Exploring the Antiulcer Potential of Litchi Chinensis Leaves Extract Using Ethanol Induced Ulcer model

Title of Paper 2: Determination of Antiulcer, Cytoprotective and Antioxidant Potential of Albizzia Extract Using Ethanol Induced Procera Leaves Ulcer Model

Name: Aditya Singh
Father Name : Rajendra Singh
Supervisor : Dr. P.K. Agarwal
Subject : Management
Enrollment : M1701990025
Res. : Res/1701/Mgt/03
Faculty : Commerce & Business Studies
Year of Award : 2021



Research Topic : A Study of Service Quality of Private & Public Sector Companies in Indian Telecom Industry
Paper Published in Journal

Title of Paper 1: A Study of Impact of Service Quality on Customer Satisfaction Using Seroquel Model
Title of Paper 2: A Study of The Impact of Integrated Marketing Communications on the Making A Study Indian Telecom Industry

Paper Presented in International/ National Conference

Title of Paper 1: The Telecom Sector & Its Service Quality: A Theoretical Glimpse
Title of Paper 2: Service Quality of Mobile Telecom Service Providers

Name: Bharti Pathak
Father Name : Ajay Kumar Pathak
Supervisor : Dr. S.B. Sharma
Subject : Microbiology
Enrollment : M1701990006
Res. : Res/1701/Micro/14
Faculty : Science
Year of Award : 2021



Research Topic : Diversity of Bacteria and Fungi Under Different Land Uses and Their Bioremediation Potential Around Ganga River in Haridwar and Roorkee India

Paper Published in Journal

Title of Paper 1: Study of Microbial Population Under these Land Uses and Water
Title of Paper 2: Evolution of Soil in the Area of Roorkee and Haridwar

Name: Ankit Kumar
Father Name : Sh. Ghanshyam Dutt
Supervisor : Dr. Anil Kumar Kapil
Subject : Computer Science
Enrollment : M1801990032
Res. : Res/1801/CS/07
Faculty : Mathematics & Computer Sciences
Year of Award : 2021



Research Topic : Sugarcane Crop Yield Forecasting Using Data Mining Technique: A Case Study of District Muzaffarnagar

Paper Published in Journal

Title of Paper 1: Novel Approach for Forecasting Sugarcane Crop Yield: A Real Time Prediction
Title of Paper 2: Detecting Sugarcane Crop Yield Using Decision Tree Classifier in The District of Muzaffarnagar

Paper Presented in International/ National Conference

Title of Paper 1: To Study and Analyze Various Aspects that Affects the Sugarcane Crop Yield
Title of Paper 2: To Study and Analyze Decision Tree Classifier to Detect the Sugarcane Crop Yield

Name: Priyanka Sharma
Father Name : Yogendra Kumar Sharma
Supervisor : Dr. S.B. Sharma
Subject : Zoology
Enrollment : M1802990041
Res. : Res/1802/Zoo/12
Faculty : Science
Year of Award : 2021



Research Topic : Comparative Study of Body Composition of Some Fresh Water Fishes of Upper Ganga Region (From Devprayag to Haridwar)

Paper Published in Journal

Title of Paper 1: Data Analysis of Protein, Moisture, Ash and Fat Profile of the Fishes of Upper Ganga
Title of Paper 2: Diversity of Fishes in Uttarakhand (Devprayag to Haridwar)

Name: Chhavi
Father Name : Rajesh Tyagi
Supervisor : Dr. Rahul Sharma
Subject : Commerce
Enrollment : M1601990001
Res. : Res/1601/Com/07
Faculty : Commerce & Business Studies
Year of Award : 2021



Research Topic : Effect of Mental Health and Work Environment on the Job Burnout of Factory Workers

Paper Published in Journal

Title of Paper 1: Comparative Study of Job Burnout of Factory Workers

Title of Paper 2: A Study of Job Burnout of Factory Workers in Reflection to their Age

Paper Presented in International/ National Conference

Title of Paper 1: Effect of Mental Health on Job Burnout of Factory Workers

Title of Paper 2: Effect of Work Environment on the Job Burnout of Factory Workers

Name: Richa Sharma
Father Name : Mool Chand
Supervisor : Dr. Rahul Sharma
Subject : Management
Enrollment : M1601990005
Res. : Res/1601/Mgt/06
Faculty : Commerce & Business Studies
Year of Award : 2021



Research Topic : Stress Management for Female Faculty Members of Technical Institutions in Meerut Region

Paper Published in Journal

Title of Paper 1: Effect of Work Stress and its Constituents on Teachers Performance in Private Higher Educational Institution in Meerut

Title of Paper 2: Effect of Stress at Workplace and its Management

Paper Presented in International/ National Conference

Title of Paper 1: Work Place Stress a Silent Killer of Employee Health & Productivity

Title of Paper 2: Effect Stressors on Private University Teachers Performance

Name: Yashvardhan
Father Name : Brahampal Chauhan
Supervisor : Dr. Ajit Singh
Subject : Political Science
Enrollment : M1601990009
Res. : Res/1601/PS/01
Faculty : Arts, Humanities & Social Sciences
Year of Award : 2021



Research Topic : उत्तराखण्ड के विभिन्न जाति वर्गों के युवाओं की राजनीतिक रुचि और प्रजातान्त्रिक अभिवृत्ति का सामाजिक आर्थिक स्तर के सन्दर्भ में अध्ययन

Paper Published in Journal

Title of Paper 1: विभिन्न जाति वर्गों के युवाओं की प्रजातान्त्रिक अभिवृत्ति का उनके सामाजिक आर्थिक स्तर के सन्दर्भ में अध्ययन

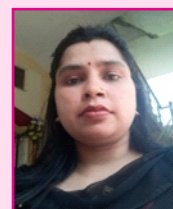
Title of Paper 2: उत्तराखण्ड के विभिन्न जाति वर्गों के युवाओं की प्रजातान्त्रिक अभिवृत्ति का अध्ययन

Paper Presented in International/ National Conference

Title of Paper 1: ग्रामीण और शहरी युवाओं की राजनीतिक रुचि का उनके सामाजिक आर्थिक स्थिति के सन्दर्भ में अध्ययन

Title of Paper 2: उत्तराखण्ड की बोंक्सा जनजाति की प्रजातान्त्रिक अभिवृत्ति का समालोचनात्मक अध्ययन

Name: Nisha Rani
Father Name : Satya Pal Singh
Supervisor : Dr. Ajit Singh
Subject : Political Science
Enrollment : M1701990026
Res. : Res/1701/Ps/09
Faculty : Arts, Humanities & Social Sciences
Year of Award : 2022



Research Topic : अनुसूचित जातियों की सामाजिक आर्थिक तथा राजनीतिक स्थिति का एक अध्ययन (हरिद्वार जनपद में ग्रामीण क्षेत्र के विशेष सन्दर्भ में)

Paper Published in Journal

Title of Paper 1: भारत में सामाजिक परिवर्तन पश्चिमीकरण तथा आधुनिकीकरण

Title of Paper 2: भारतीय समाज में परम्परा एवं आधुनिकता एक सैद्धान्तिक प्रश्न

Paper Presented in International/ National Conference

Title of Paper 1: सार्क देशों में महिला विकास और सशक्तिकरण

Title of Paper 2: सामाजिक तथा राजनीतिक विचार: अनुसूचित जाति के संदर्भ में

Name: Ms. Oshin Chauhan
Father Name : Mr. R.S. Chauhan
Supervisor : Dr. S.B. Sharma
Subject : Biotechnology
Enrollment : M1802990008
Res. : Res/1802/Biotech/03
Faculty : Science
Year of Award : 2022



Research Topic : Gene Expression Analysis of Therapeutically Active Anticancer Phenolic Compounds Extracted from Five Potent Himalayan Berry Fruits on Cervical Cancer Cell Line (Hela)

Paper Published in Journal

Title of Paper 1: Gene Expression Analysis of Therapeutically Active Antiproliferative Polyphenolic Fractions Extracted from Rubus Ellipticus on Human Cervical Cancer Cells (Hela)

Title of Paper 2: Effect of Different Polyphenolic Fractions of Lycium Barbarum on the Expression of Dnmt1 and Hdac Gene

Paper Presented in International/ National Conference

Title of Paper 1: Analysis of Various Extracts of Science Berry Plants for Healthcare Anti Cancerous Effects

Title of Paper 2: Impact of Polyphenolic Fractions of Viburnum Mullaha Congress on the Expression National or DNMT & HDAC Regulatory Genes Oncolog on Cervical Cancer National (Hela) Cell Line of Sarcon Antioxidants

Name: Km. Neha Tyagi
Father Name : Mr. Munish Tyagi
Supervisor : Dr. Santosh Kumar Verma
Subject : Pharmaceutical Sciences
Enrollment : M1802990006
Res. : Res/1802/Pharma/02
Faculty : Pharmaceutical Sciences
Year of Award : 2022



Research Topic : J Pharmacognostical and Pharmacological Evaluation of Solanum Xanthocarpum Schrad. & Wendl. and Solanum Khasianum C.B. Clarke

Paper Published in Journal

Title of Paper 1: Phytochemical and Anticonvulsant evaluation of Solanum Khasianum

Title of Paper 2: Importance of Effect of Aglycone Moiety of Solanaceae Plants (Review)

Paper Presented in International/ National Conference

Title of Paper 1: Quinazolinone Novel Derivatives Synthesis and Their Biological Evaluate as Antimicrobilal and Anti-Tubercular Agents

Title of Paper 2: Synthesis Anti Microbiology & Anti Tuberculosis Activities of Some Novel Quinazolinone Analogues Analogues

Name: Anupam Kumar Gupta
Father Name : Pramod Kumar Gupta
Supervisor : Dr. Rahul Sharma
Subject : Managemant
Enrollment : M1701990030
Res. : Res/1701/Mgt/18
Faculty : Commerce & Business Studies
Year of Award : 2022



Research Topic : Mitigating the Delay Factors in Implementation of Solar Projects in EPC (Engineering, Procurement, Construction) Organisation

Paper Published in Journal

Title of Paper 1: To Study the Effect of Financial Structure on the Cost of Solar Energy

Title of Paper 2: Social Cost Benefit Analysis of Solar Power Project

Paper Presented in International/ National Conference

Title of Paper 1: To Study the Effect of Financial Structure on The Cost of Solar Energy

Name: Bimla
Father Name : Krishna Nand
Supervisor : Dr. Santosh Kumar Sharma
Subject : Education
Enrollment : M1801990004
Res. : Res/1801/Edu/02
Faculty : Education
Year of Award : 2022



Research Topic : A Study of Lifestyle & Adjustment of College Going Students in Relation to Their Modernization

Paper Published in Journal

Title of Paper 1: Life Style of the College Going Students of Rural and Urban Area in Relation to their Level of Modernization

Title of Paper 2: A Comparative Study of Adjustment of College Going Students

Paper Presented in International/ National Conference

Title of Paper 1: A Study of Relationship between Life Style of the College going Students and Modernization

Title of Paper 2: A Study of Life Style of the College going Students in the Present Era

Name: Anjali Devi
Father Name : Mohkam Singh
Supervisor : Dr. Ajit Singh
Subject : Political Science
Enrollment : M1701990002
Res. : Res/1701/PS/10
Faculty : Arts, Humanities & Social Sciences
Year of Award : 2022



Research Topic : अनुसूचित जनजाति विद्यार्थियों के शैक्षिक, सामाजिक तथा राजनीतिक परिदृश्य का एक अध्ययन (जनपद हरिद्वार के स्ववित्तपोषी महाविद्यालय के विशेष सन्दर्भ में)

Paper Published in Journal

Title of Paper 1: अनुसूचित जनजाति पर शहरीकरण का प्रभाव तथा सामाजिक परिवर्तन

Title of Paper 2: अनुसूचित जनजाति विद्यार्थियों में राजनीति जागरूकता

Paper Presented in International/ National Conference

Title of Paper 1: भारत पाकिस्तान संबंधों के दृष्टिगत कश्मीर समस्या का विश्लेषणात्मक अध्ययन

Title of Paper 2: बुक्सा जनजाति की सामाजिक राजनैतिक समस्याएं

Name: Ritu Solanki
Father Name : Mr. Om Prakash Solanki
Supervisor : Dr. Babita Singh
Subject : Education
Enrollment : M1702990010
Res. : Res/1702/Edu/10
Faculty : Education
Year of Award : 2022



Research Topic : Effect of Internet Usage on The Mental Health and Academic Achievement of Secondary School Students

Paper Published in Journal

Title of Paper 1: The Use of the Internet for Educational Growth

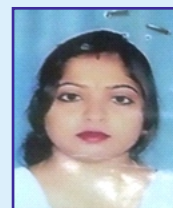
Title of Paper 2: Mental Health and Academic Achievement

Paper Presented in International/ National Conference

Title of Paper 1: Educational Opportunities for Youth in India

Title of Paper 2: Education Based on Technological Aspects

Name: Km. Vaishali
Father Name : Pramod Kumar
Supervisor : Dr. G. Venkateshwarlu
Subject : Pharmaceutical Sciences
Enrollment : M1602990018
Res. : Res/1602/Pharma/06
Faculty : Pharmaceutical Sciences
Year of Award : 2022



Research Topic : Equivalent Method Development and Cross Validation of Pharmacopoeial Method of Montelukast Sodium Along With Physicochemical Characterization

Paper Published in Journal

Title of Paper 1: Risk Assessment and Multielemental Screening of Elemental Impurities in Montelukast Sodium By Inductively Coupled Plasma Mass Spectrometry (ICP-MS)

Title of Paper 2: Equivalent Method Development & Cross Validation of Pharmacopoeial Method of Montelukast Sodium

Paper Presented in International/ National Conference

Title of Paper 1: Analytical Method Validation for Determination of Elemental Impurity in Montelukast Sodium by Using (icp-ms)

Title of Paper 2: Spectrophotometric Determination of pK_a of Montelukast Sodium

Name: Rinku Kumar
Father Name : Ravidutt Sharma
Supervisor : Dr. Vichitra Kumar
Subject : Genetics And Plant Breeding
Enrollment : M1702990003
Res. : Res/1702/Agri/04
Faculty : Agriculture
Year of Award : 2022



Research Topic : Germplasm Characterization of Wheat (*Triticum Aestivum* L.) Based on Qualitative and Quantitative Characters

Paper Published in Journal

Title of Paper 1: Studies on Genetic Variability and Heritability in Bread Wheat in Relation to Grain Yield and its Ingredient Trait (*Triticum Aestivum* L.)

Title of Paper 2: Analysis of Genetic Variability and Variation Yield and its Component Trait in Wheat (*Triticum Aestivum* L.)

Name: Gaurav Sharma
Father Name : Narendra Dutta Sharma
Supervisor : Dr. Anil Kumar Kapil
Subject : Computer Science
Enrollment : M1702990008
Res. : Res/1702/CS/07
Faculty : Mathematics & Computer Sciences
Year of Award : 2022



Research Topic : To Design A Framework to Improve Security and QOS in Banking Sector Using Data Mining

Paper Published in Journal

Title of Paper 1: A Framework to Improve Security and QOS in Banking Sector

Title of Paper 2: Intrusion Detection & Prevention Framework Using Data Mining Techniques for Financial Sector

Paper Presented in International/ National Conference

Title of Paper 1: A Review of Security Threats on financial Resources

Title of Paper 2: A Study of Data Mining Techniques for Improving Security of Banking Sector

Name: Parul Sharma
Father Name : Shri Sushil Kumar
Supervisor : Dr. Alka Rani
Subject : Sociology
Enrollment : M1701990015
Res. : Res/1701/Soc/19
Faculty : Arts, Humanities & Social Sciences
Year of Award : 2022



Research Topic : अन्य पिछड़े वर्ग के विद्यार्थियों के शैक्षिक, सामाजिक एवं राजनीतिक परिदृश्य का एक अध्ययन (जनपद हरिद्वार के स्ववित्तपोषी महाविद्यालयों के विशेष सन्दर्भ में)

Paper Published in Journal

Title of Paper 1: अन्य पिछड़े वर्ग के विद्यार्थियों के शैक्षिक परिदृश्य का एक अध्ययन

Title of Paper 2: अन्य पिछड़े वर्ग के विद्यार्थियों के सामाजिक परिदृश्य का एक अध्ययन

Paper Presented in International/ National Conference

Title of Paper 1: डॉ० भीम राव अम्बेडकर एवं अन्य पिछड़े वर्ग

Title of Paper 2: अन्य पिछड़े वर्ग के लोगों के शैक्षिक सामाजिक और सामाजिक परिदृश्य

Name: Amit Sharma
Father Name : R.B Sharma
Supervisor : Dr. V.K Singh
Subject : Computer Science
Enrollment : M1901990039
Res. : Res/1901/CS/12
Faculty : Mathematics & Computer Sciences
Year of Award : 2022



Research Topic : Hybrid Approaches for Content Based Image Retrieval Based on Deep Convolution Neural Network

Paper Published in Journal

Title of Paper 1: Deep CNN Based Hybrid Model for Image Retrieval

Title of Paper 2: A Novel Model for Visual Content Based Image Retrieval using Transfer Learning

Paper Presented in International/ National Conference

Title of Paper 1: Comparative Analysis of Pre- Trained CNN Models for Visual Content Based Image Search

Title of Paper 2: Deep Convolution Neural Network Based Image Retrieval: A Review Used Self-attested two

Name: Vikas Kumar Singh
Father Name : Dina Nath Singh
Supervisor : Dr. G. Venkateshwarlu
Subject : Pharmaceutical Sciences
Enrollment : M1602990019
Res. : Res/1602/Pharma/07
Faculty : Pharmaceutical Sciences
Year of Award : 2022



Research Topic : Method Development and Validation of Elemental Impurities and Their Risk Assessment By Icp-Ms in Different Pharmaceuticals

Paper Published in Journal

Title of Paper 1: Analytical Method Validation for Determination of Elemental Impurity in Rosuvastatin Calcium by Using (Icp-Ms)

Title of Paper 2: Multielemental Screening and Analytical Method Validation for Determination of Elemental Impurity in Sucroferric Oxyhydroxide by Using (Icp-Ms)

Paper Presented in International/ National Conference

Title of Paper 1: Multielemental Screening and Analytical Method Validation for Determination of Elemental Impurity in Sucroferric Oxyhydroxide by Using (Icp-Ms)

Title of Paper 2: Development and Validation of an ICPMS Method for Determination of Elemental Impurity in Rosuvastatin Calcium

Name: Priya Bisht
Father Name : Shri Inder Singh Bisht
Supervisor : Dr. Vidya Verma
Subject : Economics
Enrollment : M1801990013
Res. : Res/1801/Eco/04
Faculty : Arts, Humanities & Social Sciences
Year of Award : 2022



Research Topic : Sustainable Supply Risk Management in Indian FMCG Retail Chains: Empirical Investigation of Food and Beverage (F&B) Economies

Paper Published in Journal

Title of Paper 1: Sustainable Supply Chain Systems of Food and Beverages SMEs in Developing Countries: Theoretical Perspective

Title of Paper 2: Sustainable Supply Chain Systems of Food and Beverages SMEs: Analyzing Sustainable Performance Using Structural Equation Modeling

Paper Presented in International/ National Conference

Title of Paper 1: Analysis of Food and Beverage Retail Chain in Uttarakhand During Covid-19: Influence and New Supply Chain Management Practices

Title of Paper 2: Sustainable Supply Risk Management in Indian FMCG Retail Chain: A Few Evidence from Food and Beverage Industry in Uttarakhand

Name: Somvir Singh
Father Name : Rudra Singh
Supervisor : Dr. Sandeep Tiwari
Subject : Mathematics
Enrollment : M1601990002
Res. : Res/1601/Math/05
Faculty : Mathematics & Computer Sciences
Year of Award : 2022



Research Topic : Line & Complete Graph Associated with N-Coloured Graphs: A Functional Approach

Paper Published in Journal

Title of Paper 1: A Study on the Formulation of N-Coloured Graphs with the Help of Line and Complete Graph

Title of Paper 2: A Study on the Significance of N-Coloured Graphs

Paper Presented in International/ National Conference

Title of Paper 1: A Study on the Implementation of Functional Approach in IC Graphs

Title of Paper 2: A Study on the Association of Line and Complete Graph within Coloured Graphs

Name: Kartik Naidu
Father Name : R. Kasturi
Supervisor : Dr. P.K. Agarwal
Subject : Management
Enrollment : M1701990010
Res. : Res/1701/Mgt/02
Faculty : Commerce & Business Studies
Year of Award : 2022



Research Topic : HR Practices in Tourism and Hotel Industry: In Reference to Dehradun City

Paper Published in Journal

Title of Paper 1: A Study on Importance of Training and Development in Hotel & Tourism Industry in Uttarakhand

Title of Paper 2: Impact of Training on Performance on Employees Evidence from Hotel of Haridwar U,K, India

Paper Presented in International/ National Conference

Title of Paper 1: Prevalent Human Resource Practices in India Organisations

Title of Paper 2: HR-Practices in the Hotel Industry in Dehradun City

Name: Subhash Chandra
Father Name : Ramesh Chandra
Supervisor : Dr. I.D. Joshi
Subject : Physics
Enrollment : M1601990008
Res. : Res/1601/Phy/09
Faculty : Science
Year of Award : 2022



Research Topic : Role of Fundamental Particles & Fundamental Forces in The Study of Nucleus.

Paper Published in Journal

Title of Paper 1: Experimental Analysis for the Fundamental Particles

Title of Paper 2: Fundamental Forces and Exchange Particles

Paper Presented in International/ National Conference

Title of Paper 1: Role of Fundamental Particles & Fundamental Forces in the Study of Nucleus

Title of Paper 2: Role of fundamental Particles & fundamental Forces in the Study of Nucleus

Name: Ravita
Father Name : Mr. Ramesh Kumar
Supervisor : Dr. Abhishek Swami
Subject : Biotechnology
Enrollment : M1802990010
Res. : Res/1802/Biotech/04
Faculty : Science
Year of Award : 2023



Research Topic : Impact Assessment of Municipal and Industrial Waste Discharges on Water Quality of Upper Stretch of River Ganga From Deoprayag to Haridwar

Paper Published in Journal

Title of Paper 1: Impact Assessment of Municipal and Industrial Waste Discharges on Water Quality of River Ganga from Devoparyag to Haridwar.

Title of Paper 2: Characterization of the Heavy Metal in Municipal and Industrial Waste to Directly Discharge into Upper Stretch of River Ganga from Devoprayag to Haridwar.

Paper Presented in International/ National Conference

Title of Paper 1: Assessment Impact of Industrial and Municipal Gange River from Dexprayag to Haridwar

Title of Paper 2: Impact Assessment of Water Quality of River Ganga

Name: Parul Singh
Father Name : Pramod Kumar Singh
Supervisor : Dr. Rahul Sharma
Subject : Management
Enrollment : M1701990014
Res. : Res/1701/Mgt/05
Faculty : Commerce & Business Studies
Year of Award : 2023



Research Topic : Job Satisfaction Among Bank Employees of Meerut Region

Paper Published in Journal

Title of Paper 1: Job Satisfaction as a Function of Stress Among Job Satisfaction

Title of Paper 2: Job Satisfaction in Public and Private Banking Sector Employees

Paper Presented in International/ National Conference

Title of Paper 1: Determinants of Job Satisfaction of Bank Employees an Insight from the Literature

Title of Paper 2: Job Satisfaction- A Key to Employee Productivity

Name: Divya Singhal
Father Name : Shashi Kumar Singhal
Supervisor : Dr. Babita Singh
Subject : Education
Enrollment : M1801990009
Res. : Res/1801/Edu/01
Faculty : Education
Year of Award : 2023



Research Topic : A Comparative Study of Critical Thinking and Study Habits of Government and Private High School Students with Regard to their Parental Education

Paper Published in Journal

Title of Paper 1: A Comparative Study of Study Habits of Government and Private High School Students

Title of Paper 2: A Comparative Study of Study Habits of Government and Private High School Students with Regard to their Parental Education

Paper Presented in International/ National Conference

Title of Paper 1: Comparison the of Critical Thinking of Government and Private High School Students with Regard to Parental their Education

Title of Paper 2: Relationship between Critical Thinking and Study Habits of High School Students



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