



Annual Report 2023-24



Baddi University of Emerging Sciences and Technology

ANNUAL REPORT

2023-24



*Baddi University of Emerging Sciences
and Technology*



CHAIRMAN'S MESSAGE

Welcome to Baddi University of Emerging Sciences & Technology (BUEST). Our unique approach to leadership and education differentiates us from any other University in the region. Our focus is to develop young leaders with high-mindedness, prepared to make a positive contribution to society. We offer a value-based approach to education.

We are proud that our institution is consistently serving the needs of today's students and parents. Conducive teaching/learning environment and guidance of accomplished academicians enable our students to achieve academic excellence. An interactive and flexible teaching style adopted by the faculty fosters a growth mindset and a positive student-teacher relationship that will amplify and develop their learning and research abilities. Through the collective efforts of all our Faculties, administrators, and support staff, we strive to provide our students with the knowledge, skills, abilities, attitudes, and beliefs that are essential for a productive and successful life. Currently, enthusiastic learners are enrolled in our university. We would like to express our sincere gratitude to our students and their parents for rendering support and contributing to the University's advancement. Their feedback and suggestions have been really significant to highlight the shortcomings as well as strengths of the institution and encouraged us to make improvements. We are committed to make our institution an exceptional center of learning.

I extend my heartfelt gratitude to our faculty, staff, students, and stakeholders for their dedication and hard work. Together, we will continue to uphold the values of integrity, innovation, and inclusivity, ensuring that BUEST remains a center of excellence in higher education. Let us move forward with renewed energy, embracing new opportunities and striving for greater success in the coming years. We look forward to welcoming prospective parents and students to our university.

Ram Prasad Agrawal



CHANCELLOR'S MESSAGE

Universally pervasive knowledge with modern technologies, skills and avenue has become the need of the hour. The prospects of proficient activities are expanding, hence today there is much more scope for youth to showcase their talents and touch greater heights of achievement. At the same time, one must realise that there are many expostulations in this endeavour. Since the educational scenario in our country has become quite dynamic and competitive, we have to be ready and equipped with the mandatory requirements and capacities to conquer these advanced dimensions of knowledge and master newest techniques and skills.

Various schools of Baddi University of Emerging Sciences and Technology have accoutered labs, workshops, libraries and sports facilities to help students in attaining higher standards in academics, research and professional skills. BUEST thrives to be a comprehensive university, offering degrees in Engineering, Pharmacy, Management, Applied Sciences, Agriculture, Nursing and Physiotherapy; provides skills that are decidedly treasured worldwide. BUEST's blend of multi-cultural students from diverse states across India and various countries across the globe outlines the cultural ethos of our University. The concoction of educational experts, efficient faculty, dynamic curriculum, research amenities and industry-academia interaction make it a penchant to launch your career or boost your professional expertise. Our accent is on imparting outstanding education to our students in an encouraging environment and we strive for equalisation of opportunities to achieve the goal of all-round development.

Educational activities are diversified by our faculty and used diverse methods for teaching and learning: Soft technology, online, webinars, virtual class rooms, teleconferencing, digital exams and assessments became common phenomenon. I welcome all the students who chose to be a part of BUEST; I am sure that you will feel supercilious on being associated with us and make us equally proud with your academic excellence.

Pradeep Srivastava



VICE CHANCELLORS'S MESSAGE

The Vision and Mission of Baddi University of Emerging Sciences and Technology (BUEST) is to provide world-class teaching and learning infrastructure, globally accredited courses, and opportunities for academic excellence. The university fosters a resource-rich and holistic academic environment, integrating cutting-edge technology to equip students with professional skills and value-based learning.

Aligned with the National Education Policy (NEP) 2020, BUEST has adopted a multidisciplinary approach, flexible curricula, and skill-based learning frameworks to prepare future-ready professionals. By keeping pace with rapid advancements in industries requirements, we ensure that our students develop the knowledge and adaptability required to excel in a competitive world. Recognizing the significance of international academic standards and scientific research, BUEST actively engages in research and consultancy projects, contributing to the global knowledge pool through its publications. The university also embraces its social responsibility, organizing initiatives such as blood donation camps and awareness programs on various social issues to serve the community.

Our commitment is to nurture students' overall development, empowering them with the requisite knowledge, skills, and ethical values to become competent professionals and responsible global citizens. Moving forward, the university aims to strengthen collaborations with reputed organizations and institutions for research and knowledge exchange, fostering innovation and creativity.

We warmly welcome aspiring students and their parents to BUEST and invite them to be a part of our vibrant academic community.

With best wishes and regards,
Prof. (Dr.) J. K. Sharma
Vice-Chancellor
Baddi University of Emerging Sciences & Technology



ADVISOR TO CHANCELLOR'S MESSAGE

Universities and Institutions are the temples of modern India. One such temple of higher learning is Baddi University of Engineering and Technology (BUEST), located in the hub of Industries at Baddi. BUEST has highly qualified and experienced faculty. BUEST is committed to be known for creating and imparting quality education to prepare future ready professionals who could make firm commitment to research, innovation and in addition provide service to the society.

Education plays a significant role in promoting human as well as well-being of the society and thus in developing India as envisioned in our Constitution-a democratic, socially-conscious, cultured, and humane nation upholding liberty, equality, fraternity and justice for all. As India is moving fast towards becoming a global knowledge economy and society, more and more young Indians are likely to aspire for higher education and ultimately in the development of our nation.

The new National Education Policy-2020 has been framed and is going to be implemented in due course of time. It has been the outcome of suggestions received from more than two lakhs and thoroughly discussed at various platforms taking into consideration the present status and future requirements of the nation with respect to education. The New Education Policy will give more freedom to the college and university students with respect to their choice based learning, therefore, will result into better performance in their studies as well as achievements.

I have been consistently impressed by the dedication with which our academic and professional staff serves our community through education and research. The university continued to educate the high-performing, ethically aware professionals that government, industry and the third sector demands. Our research strength is helping to build collaborative engagement with industry, business and government partners. This assists our goal to link BUEST's research expertise with industry to commercialize innovative

technologies so that business, industry and the community can benefit and profit from our frontline research.

BUEST has initiated a very unique programme named Performance Enhancement Programme (PEP) under the guidance of our Hon'ble Chancellor and imbibe the concept through Value Based Learning, Project Based Learning and Personality Development Programme to bring out the best in students. The university met with some notable successes in our efforts to improve lives around the world by tackling great research challenges. To that end, we continued to strengthen our industry partnerships. The university undertook a number of initiatives to make our campus even more vibrant and stimulating.

However, given our resilience and based on the overall achievements over the 22 years, I am confident that Baddi University will continue to support the goals of the state and the nation with growing success, into the future.

Prof. (Dr.) T.R. Bhardwaj



REGISTRAR'S MESSAGE

The primary objective of an ideal educational institution is to provide quality education that fosters continuous growth, enhancing awareness, understanding, and a sense of responsibility. This holistic development shapes well-rounded individuals who contribute meaningfully to society and the nation's progress. Baddi University of Emerging Sciences and Technology (BUEST) has been making remarkable strides across academics, culture, sports, and social responsibility. With a vision and mission aligned to societal needs, BUEST is proud to produce engineers, managers, pharmacists, agriculturists, scientists, and medical professionals who excel in their respective fields.

In this era of globalization and interdisciplinary learning, traditional education alone cannot meet the demands of rapidly advancing technologies. At BUEST, every program is thoughtfully designed to ensure students achieve their academic and professional objectives through a state-of-the-art education system. The university boasts modern laboratories, well-equipped hostels, extensive playgrounds, and a comprehensive library. Special emphasis is placed on skill development and personality growth through the Personality Enhancement Program (PEP), empowering students to excel in academics, sports, and cultural pursuits.

It is a privilege to be part of a university committed to excellence in higher education. I hope all stakeholders fully benefit from these resources and achieve success in their careers while upholding strong human values.

I look forward to being a humble partner in your journey, dedicated to seeing you reach the pinnacle of success.

Prof. (Dr.) Khushmeet Kumar

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PROFILE OF THE UNIVERSITY

GENESIS

The Society named Center for Advanced Studies in Engineering (CASE) was established on 2nd May, 2000 with a deep commitment to promote and propagate quality technical education. The commitment was translated into reality with the establishment of School of Engineering & Emerging Technologies (SEET) at Baddi in the year 2002.

The Society, through this institute, has been offering B.Tech. Engineering (Computer Science Engineering, Information Technology, Electronics & Communication Engineering, Mechanical Engineering, Electrical Engineering) and MBA courses to the youth of Himachal Pradesh and other states of India. Two more departments- Computer Applications (offering BCA and MCA) and Civil Engineering (offering B.Tech. Degree) were added to the Institute in 2008. Over the years SEET achieved the status of a Premier Institute in imparting career oriented education in above said fields.

In the year 2007, the Society established the School of Pharmacy and Emerging Sciences (SPES) and started a 4-year B. Pharm. course. In 2008, one more prestigious institute viz. School of Management Studies (SMS) was also introduced that started offering MBA course. All these institutes comprised the CASE Group of Institutes. The institutes of CASE Group are known for their academic excellence and their total commitment to superiority in technical and management education with holistic concern for quality of life, environment, society and ethics. Through continued efforts of the Management, the Society has been able to achieve the status of a university incorporating the CASE Group of Institutes, Baddi University of Emerging Sciences and Technology. The university will continue to promote effective and innovative learning methods by using latest technologies.

VISION

We are committed to be known for imparting knowledge, research and practical experience to prepare future-oriented professionals who would make a difference in people's lives.

MISSION

We would achieve our vision through Learning, Ideation and Application of knowledge by:

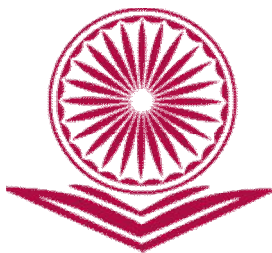
1. Creating a state -of- the- art teaching learning process.
2. Creating stimulating environment conducive to out -of- box thinking.

3. Encouraging Industry oriented Project based learning.
4. Value based learning by imbibing core values of:
 - a) Respect for individual
 - b) Integrity
 - c) Credibility
 - d) Excellence.

STATUTORY REGULATIONS AND APPROVALS

The University has been established under the “Baddi University of Emerging Sciences & Technologies (Establishment & Regulation) Act” No. 21 of 2009 of Himachal Pradesh Government & approved by the UGC under sections 22 & 2 (f) of the UGC Act, 1956 and has the following approvals.

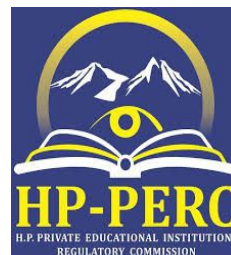
UGC Approved



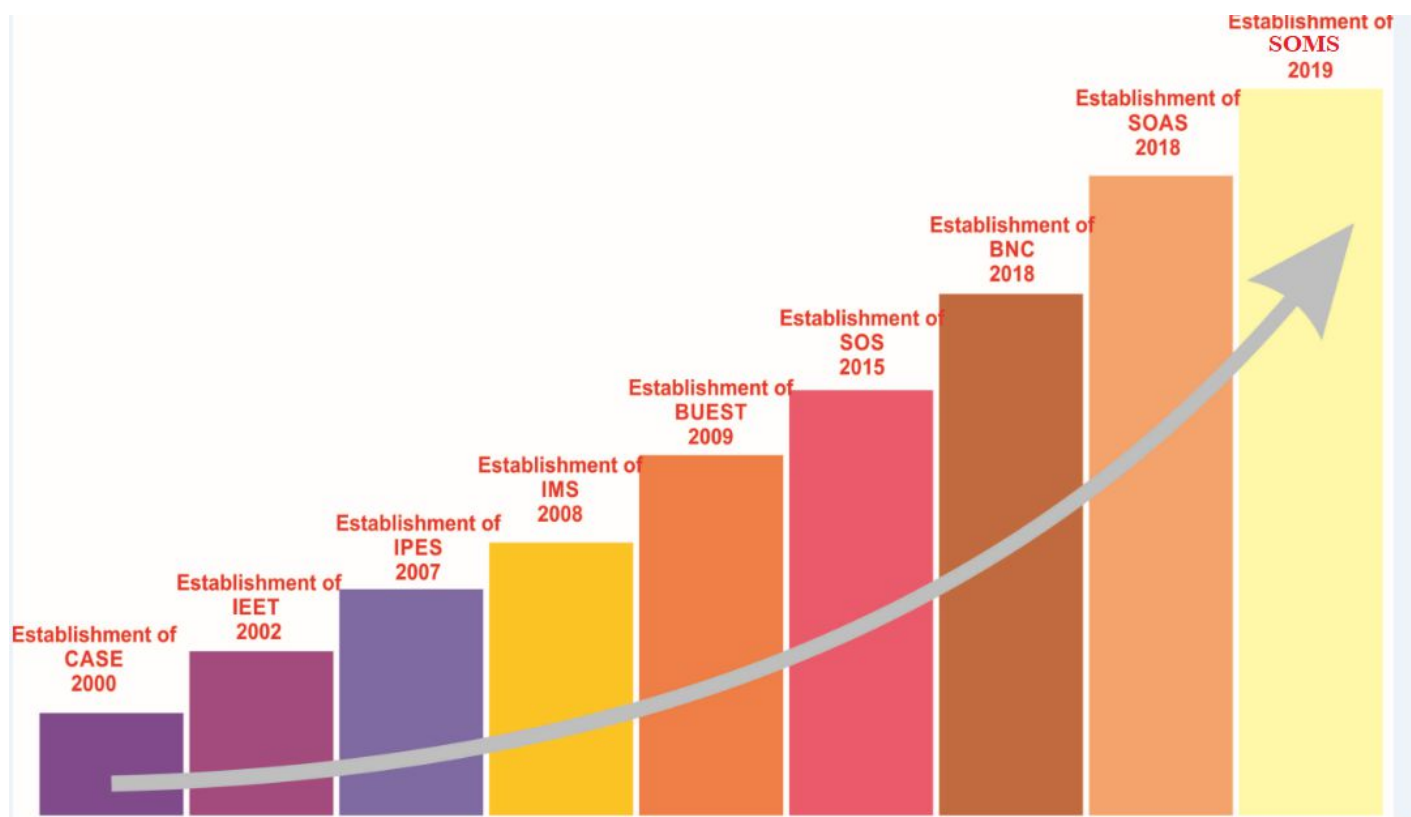
PCI Approved



HP-PERC



PROGRESS CHART



CASE: Center for Advanced Studies in Engineering

IEET: Institute of Engineering and Emerging Technology

IPES: Institute of Pharmacy and Emerging Sciences

IMS: Institute of Management Studies

BUEST: Baddi University of Emerging Sciences & Technology

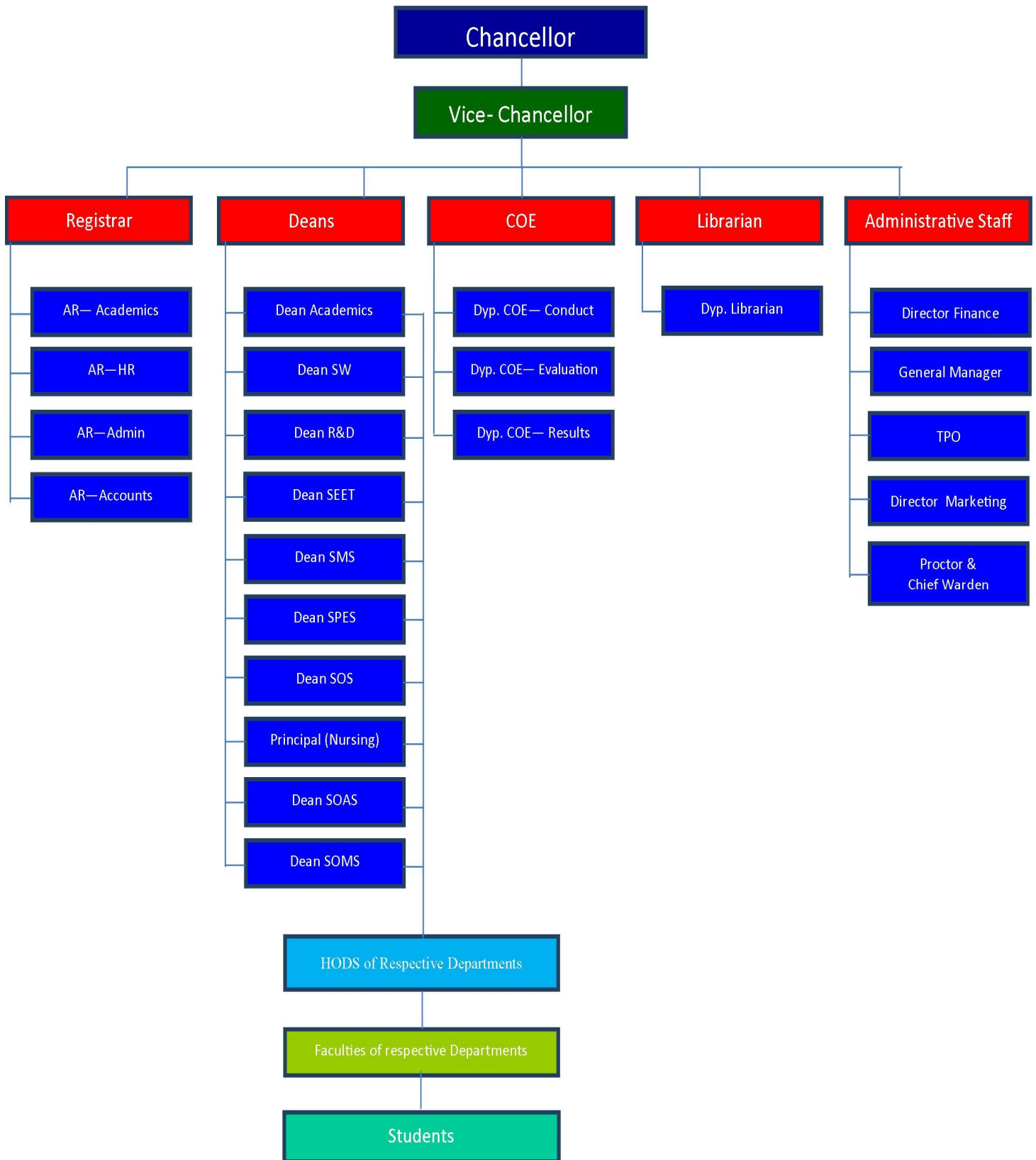
SOS: School of Sciences

BNC: BUEST Nursing College

SOAS: School of Agricultural Sciences

SOMS: School of Medical Sciences

ORGANIZATION-STRUCTURE



GOVERNING BODY

Mr. Pradeep Srivastava – Chancellor (BUEST)	Chairman
Mr. Pawan Kumar Agarwala – Vice-Chairman (Sponsoring Body)	Member
Mr. Gaurav Ram Jhunjhunwala – Member Secretary (Sponsoring Body)	Member
Prof. (Dr.) J.K. Sharma – Vice-Chancellor (BUEST)	Member
Mr. Ajay Bansal-Treasurer	Member
Mr. K.D. Shreedhar-Executive Member	Member
Mr. Ajay Shrivastava	Member
Lt. Gen (Retd.) Dr. D.D. S. Sandhu	Member
Sh. J.R. Gazta, IAS (Retd.) (Govt. Nominee)	Member
Dr. R.L. Gupta (Govt. Nominee)	Member
Sh. Karan Singh, Member State Legislative Assembly (Banjar)	Member
Sh. Ravi Thakur, Member State Legislative Assembly (Lahaul & Spiti)	Member
Prof. (Dr.) Khushmeet Kumar – Registrar (BUEST)	Member Secretary

ACADEMIC STREAMS, APPROVED INTAKE & STUDENTS ENROLLED (2023-2024)

Sr. No.	Course (2023-24)	Total Intake	Admission in Course
1.	Diploma in Pharmacy	60	40
2.	Diploma in Physics	30	00
3.	B.Tech (All Specialization)	660	121+21*
4.	BCA	120	85
5.	B. Sc. (Non- Med/Med.)	90	00
6.	B. Sc. (Hons) Chemistry	30	30
7.	BA/B.Sc in Yoga (3 years)	40	00
8.	B.Com	60	41
9.	BBA	60	56
10.	BBA (Logistics Management)	40	00
11.	B. Pharmacy	100	109+7*
12.	B.Sc. (Hons.) Agriculture	90	20
13.	B.Sc. Nursing	00	00
14.	Bachelor of Physiotherapy	40	20
15.	B.Sc (Hons) Psychology (3 years)	40	00
16.	Bachelor of Hotel Management	50	00
17.	LLB (3 years)	60	00
18.	B. Voc	420	00
19.	PG Diploma (Pharmacy)	330	00
20.	M.Tech. (All Specialization)	72	08
21.	MCA	30	22
22.	M. Sc Chemistry/Industrial Chemistry	90	29
23.	M.Sc. Physics/ Mathematics/ Microbiology	90	15
24.	M.A. English	20	00
25.	M. Pharmacy (All Specialization)	75	28
26.	MBA	120	41
27.	M.Com	40	00
28.	Ph.D.	17	09
Total		2874	702

*Lateral entry

IMPORTANT FUNCTIONARIES

Sr. No	Name	Designation	Contact No.	Email-id
1	Sh. Gaurrav Ram Jhunjhunwala	Secretary (Sponsoring Body)	01795-247353 Ext. 279	Gaurravrj24@gmail.com
2	Sh. Pradeep Srivastava	Chancellor	+918420136450	chancellor@baddiuniv.ac.in
3	Prof. (Dr.) J.K. Sharma	Vice-Chancellor	01795-247353 Ext. 265	vc@baddiuniv.ac.in
4	Prof. (Dr.) Khushmeet Kumar	Registrar	01795 247353 Ext. 208,	registrar@baddiuniv.ac.in
5	Dr. Geena Sharma	Controller of Examination	01795247353 Ext. 224	coe@baddiuniv.ac.in
6	Mr. Radhe Shyam	Director-Finance	01795 247353 Ext. 203	director.finance@baddiuniv.ac.in

COURSES APPROVED, ELIGIBILITY & FEE STRUCTURE

SCHOOL OF ENGINEERING & EMERGING TECHNOLOGY (SEET)			
Courses		Eligibility Criteria	Fee Structure
B Tech	ECE	Candidates must have passed 10+2 examination or its equivalent from a recognized Board/ University with Physics and mathematics as compulsory subjects along with any one of the optional subjects: Chemistry/ Biology, Computer Science and Bio Technology. Admissions in the first instance will be made on the basis of JEE Mains Score. Remaining vacant seats shall be filled on the basis of merit in qualifying examination approved by the Government.	90,000/
	ME/Mechatronics		
	EE		
	CE		
	CSE (All Specilization)		1,10,000/
Note: Lateral Entry available for B.Tech			
MCA		Candidates must have passed graduation from a recognised University with mathematics in 10+2 examination. Merit as per the marks obtained in qualifying examination.	75,000/
BCA		Candidates must have passed 10+2 examination or its equivalent from a recognised Board/ University. Merit as per the marks obtained in qualifying examination.	48,000/
M.Tech	Power Electronics & Drives (EE)	Gate Score Remaining Vacant seats shall be filled up on the basis of merit in qualifying examination.	90,000/
	Computer Science & Engg. (CSE)		
	Production Engg. (ME)		
	Structural Engg. (CE)		
Ph. D	ECE	Seats and eligibility as per the approval of statutory body	80,000/
	ME		

SCHOOL OF SCIENCES (SOS)		
B.Sc (Non Med.)	<ul style="list-style-type: none"> • For B.Sc (Non-Medical), candidates must have passed 10+2 examination or its equivalent from a recognized Board/University with Physics & Mathematics as compulsory subjects along with any one of the optional subjects: Chemistry/Biology/Computer Sciences/Bio-Technology. • Admissions will be made on the basis of 10+2 examination Merit. 	40,200/
B.Sc Medical/Non-medical	<ul style="list-style-type: none"> • For B.Sc (Non-Medical), candidates must have passed 10+2 examination or its equivalent from a recognized Board/University with Physics & Biology as compulsory subjects along with any one of the optional subjects: Chemistry/Computer Sciences/Bio-Technology. • Admissions will be made on the basis of 10+2 examination Merit. 	40,200/
B.Sc Chemistry (Hons)	<p>Candidate must pass 10+2 examination or its equivalent from recognized Board/University with Chemistry as compulsory subject along with any one of the optional subject: Physics/ Mathematics/ Biology/ Computer Sciences/Bio-technology.</p> <p>Admissions will be made on the basis of 10+2 examination merit</p>	40,200/
M.Sc Chemistry	Candidates must have passed B.Sc Medical or Non-Medical with chemistry as one of the subject from recognized University.	50,200/
M.Sc Mathematics	Candidates must have passed B.Sc with Mathematics as one of the subject from recognized University.	45,600/
M.Sc Microbiology	Candidates must have passed B.Sc Mathematics with chemistry as one of the subject from recognized University.	62,101/
M.Sc Physics	Candidates must have passed B.Sc Non-Medical with Physics as one of the subject from recognized University	50,100/

Ph.D Chemistry/Microbiology	Seats & Eligibility as per the approval from statutory body	80,000/
SCHOOL OF MANAGEMENT STUDIES (SMS)		
B.COM	Candidates must have passed 10*+2 examination or its equivalent from a recognized University/ Board.	36,000/
BBA	Admissions will be made on basis of 10+2 examination & Personal interview	36,000/
MBA	Candidates must have completed graduation in any stream from any recognized university. Merit list will be prepared on the basis of weightage assigned to 10th, 10+2, Graduation and Entrance Test (CAT/AIMAT/HP-CMAT etc) marks and performance in group discussion & personal interview. Remaining vacant seats will be filled based upon the merit in qualifying examinations.	1,40,000/
Ph.D.	Seats & Eligibility as per the approval from statutory body	80,000/

SCHOOL OF PHARMACY & EMERGING SCIENCES (SPES)		
B.Pharmacy/D.Pharmacy	Candidates must have passed 10+2 examination or its equivalent from a recognized Board/ University with Physics and Mathematics as compulsory subjects along with any one of the optional subjects: Chemistry/ Biology, Computer Science and Biotechnology. Merit in state Government Entrance Test/BUEST Entrance Test. Remaining vacant seats shall be filled up on the basis of merit in qualifying examination.	1,25,00/ 70,000
M.Pharmacy	Candidates must have completed graduation (B.Pharm.) from any recognized University with 50% marks	1,20,00 0/
Ph.D.	Seats & Eligibility as per the approval from statutory body	1,00,00 0/
SCHOOL OF MEDICAL SCIENCES (SOMS)		

Bachelor of Physiotherapy	Candidates must have passed 10+2 examination (Science) as Biology as compulsory from a recognized Board/University.	87,250/
SCHOOL OF NURSING		
B.Sc. NURSING	Candidates must have passed 10+2 examination or its equivalent from a recognized Board/ University with at least five subjects including English, Physics, chemistry and Biology as compulsory subjects.	87,250/
SCHOOL OF AGRICULTURAL SCIENCES (SOAS)		
B.Sc (Hons.) Agricultural	<p>Candidates must have passed 10+2 examination or its equivalent from a recognized Board/ University with Physics and Mathematics as compulsory subjects along with any one of the optional subjects: Chemistry/ Biology, Computer Science and Bio Technology.</p> <p>Merit in state Government Entrance Test/BUEST Entrance Test.</p> <p>Remaining vacant seats shall be filled based upon the merit in the qualifying exams.</p>	82,500 /

STRENGTH OF THE UNIVERSITY

- The Legacy of IET is being carried forward by BUET.
- State-of-the-art labs, workshops & virtual laboratories.
- Industrial acclimatization through corporate guest lectures & industrial visits.
- Exclusive arena of learning at BUET library with latest books, e-books, and journals.
- Extensive pre-placement training & excellent placements.
- Free Education for girls under 'Betiyon Ki Bari' scholarship scheme.
- Safe and secure environment.
- Research Oriented atmosphere

Introduction

School of Engineering & Emerging Technologies earlier famous with the name Institute of Engineering & Emerging Technologies (IEET) was established in the year 2002 by a society named Center for Advanced Studies in Engineering (CASE) with a deep commitment to promote and propagate quality technical education.

1. PROFILE

The Department of Computer Science Engineering and Computer Application strives for excellence in creating, applying, and imparting knowledge in Computer Science and Engineering through comprehensive educational programmes, research in collaboration with industry and government dissemination through scholarly publications and serve to professional circles, communities, society, state and the Nation. The Department has six well equipped Laboratories; Artificial Intelligence lab, Multimedia Lab, Database management Systems Lab and Programming Lab with latest hardware and software. There is also a 256 Mbps leased line providing 24-hour Wi-Fi and Internet Facility throughout the campus.

2. LABORATORIES:

- Operating System
- MATLAB
- Multimedia
- Web Designing
- Hardware and Networking
- Computer Programming
- Multimedia Technology
- Artificial Intelligence, Python

DEPARTMENT OF ELECTRICAL ENGINEERING (EE)

1. PROFILE

The department of electrical engineering has been playing a vital role in producing scientists and technologists of highest calibre ever since it was established in the year 2002. In addition to the strong undergraduate programs, the department has been playing a pioneering role in producing world class postgraduates and research scholars. The infrastructure and lab facilities are upgraded from time to time and provide adequate opportunities for students and researchers to learn and innovate.

The department ensures that its students are educated in a manner that will ensure a successful career for each one of them. BUEST has an unbeaten track record of placements for its students due to its highly experienced faculty that keeps itself updated on the latest developments in their field of expertise, as well as its state-of-the-art infrastructure. Job opportunities are available in all the areas of Electrical Engineering such as Junior / Apprentice Engineer in Electrical Industry, Support Engineer, Sales Engineer, IT enabled services, Teaching, Power Protection, Load Dispatch and Load Flow. Distribution Network Supervision, Instrument Calibration, Power Generation and Transmission, Power Controlled Drives, etc. Electrical Engineering students go through several electronics, instrumentation, computer and IT related subjects who make them comfortable to choose electronics, Computer and IT based career. They may also opt these areas for higher studies. In BUEST, EE program, the students are required to do core courses of circuit analysis, electromechanical energy conversion and electrical technology. The labs are fully equipped for circuit & network theorem verification, using function generators and oscilloscopes. A separate electrical machine lab with single phase and three-phase A.C. motors/D.C. motors, various types of transformers, A.C. /D.C. generators and other power measuring equipment is for experimentation.

Academic Adoption:

The students, in this programme will have an opportunity to be adopted by the corporate world on the basis of their performance in the selection process.

Selection Process

- Academic Adoption program will start in 2nd year of Engineering.
- Should have at least 60 % in 12th standard.

- LEET student can also apply for this program.
- Should be able to work in shifts.

Special Program

- We have Tie up with Alpha Pvt. Lmt. Industry for the Academic Adoption Scheme.
- Students get placed from the day one
- They do their study as well as Job simultaneously.

2 LABORATORIES:

The department is supported by ten well equipped state of the art labs:

- Basic Electrical Engineering lab
- Electrical Measurement Lab
- Control System lab
- Switchgear & Protection Lab
- Power Electronics lab
- Electrical Machines Lab
- Bio Medical lab
- CAPSA lab
- Transmission & Distribution Lab\
- EPQ Lab

DEPARTMENT OF MECHANICAL ENGINEERING

1. PROFILE

Mechanical Engineers deal with concepts such as mechanics, thermodynamics, robotics, kinematics, structural analysis, fluid mechanics, Robotics and Automation, Computer aided Designing (CAD) and many others. These concepts are applied in the process of designing & developing State-of-the art manufacturing units, different types of motor vehicles, aircraft and aerospace parts and a vast assortment of industrial machinery. Mechanical Engineers also contribute in the development of various engines, power plant equipment, heating and cooling systems and other simple and complex machinery.

2. SPECIAL PROGRAMMES/INITIATIVE OF SCHOOL/DEPARTMENT / INDUSTRY INSTITUTE PARTNERSHIP PROGRAMME

2.1 Academic Adoption:

It is the academic program; the students can work like interns in reputed company on alternate weeks in two separate batches. Thus, they are provided with fortnightly exposure to academia as well as industry environment. A suitable stipend will be offered to the students for this, so that they can earn while learning and meet their financial expenses. The curriculum for such students is designed in such a way that they have the integrated knowledge of theory and practical aspects of the specific topics related to the industry. This helps to channelize the energy of the young students in problem solving activities and builds their professional attitude. After the end of the course, the students will become the essential components to work in the industrial environment.

3. LABORATORIES:

- Strength of Material Laboratory
- Material Science Laboratory
- Refrigeration and Air Conditioning Laboratory
- Internal Combustion Engines Laboratory
- Fluid Mechanics Laboratory
- Fluid Machinery Laboratory

- Principle of Mechanical Engineering Laboratory
- Theory of Machine Laboratory
- Metrology and Interchange Ability Laboratory
- Automobile Engineering Laboratory
- Applied Thermodynamics Laboratory
- Measurement and Control Laboratory
- Heat Transfer Laboratory
- Workshop

DEPARTMENT OF CIVIL ENGINEERING

1. PROFILE

Civil Engineering is the art of directing the great sources of power in nature for the use and convenience of man; being that practical application of the most important principles of natural Philosophy which has in a considerable degree realized the anticipations of Bacon and changed the aspect and state of affairs in the whole world. It refers to the practice of organizing the design and construction of any artifice which transforms the physical world around us to meet some recognized need.

Department of Civil Engineering, established in the year 2008, under the aegis of Baddi University of Emerging Sciences and Technology, Baddi can boast of its state of art Infrastructure, well equipped laboratories, an exclusive computer lab with latest Civil Engineering software's and not to mention the vastly experienced faculty having international exposure to their credit. The aim of the department is to impart quality education and groom budding Civil Engineers to be effective contributor to the society, nation, and the world as a whole. At present department runs four-year program leading to the award of bachelor's degree in Civil Engineering and has started MTech program in Structure Engineering.

2. SPECIAL PROGRAMMES/INITIATIVE OF SCHOOL/DEPARTMENT / INDUSTRY INSTITUTE PARTNERSHIP PROGRAMME

LABORATORIES:

- Structure Analysis Lab.
- Soil Mechanics Lab.
- Concrete Lab.
- Highway Engineering Lab.
- Surveying Lab.
- Fluid Mechanics Lab.
- Civil Software Lab.

SCHOOL OF MEDICAL SCIENCES (SOMS)

INTRODUCTION

School of Medical Sciences (SOMS) has been established to offer diverse educational programme that facilitate the development of competent professionals, valuable citizens and to produce Competent, Skilled and Dedicated Physiotherapists.

DEPARTMENT OF PHYSIOTHERAPY

1. PROFILE

Department of Physiotherapy, BUEST provide our students with extensive education, treatment plans designed to meet individual needs while ensuring that patient safety is our priority. These have been achieved with good infrastructure the best clinical expertise, a hands-on approach, and train the students for customized patient care in multi-specialty hospitals, through which our students have been trained. The focus of our Physiotherapy College is not to impart lessons but to inculcate in the students an education that is synchronized towards reducing the global burden of disease with a social responsibility inculcating values and ethics to caring for the patient. Physiotherapy Department OPD is well equipped with all modern facilities.

Teaching is imparted by using interactive teaching learning methodology. Students are provided guidance to excel in activities such as group discussions, interviews, public speaking etc.

2. SPECIAL PROGRAMMES/INITIATIVE OF SCHOOL/DEPARTMENT

2.1 Laboratories

- I. Physiotherapy OPD
- II. Electro therapy OPD
- III. Exercise therapy OPD
- IV. Bio-Mechanics lab
- V. Fitness lab
- VI. Human Anatomy lab
- VII. Human Physiology lab
- VIII. Sports Medicine ground

SCHOOL OF PHARMACY AND EMERGING SCIENCES (SPES)

1. PROFILE

School of Pharmacy & Emerging Sciences (SPES) has been started at Baddi University in 2007 to provide quality education, training and carry out research in Pharmaceutical Sciences. SPES is located in one of the hub of Pharmaceutical Industry of India.

India, being one of the top three pharmaceutical manufacturing countries in the world, has ample opportunities for the professionals with skills in pharmaceutical sciences. SPES is providing skills to young students in pharmaceutical manufacturing, dispensing drugs and community pharmacy to provide information on safe & effective use of drugs, drug-drug interaction, toxicity of drugs and dosage regimen for patients. SPES has state of art infrastructure for training students on manufacturing and quality control testing of drugs and their formulations. It has 15 moderns, spacious laboratories with latest equipments: HPLC, FTIR, UV-Vis spectrophotometer, Gel electrophoresis, Karl-Fischer titrimeter, Tablet compression machine etc. SPES has spacious lecture halls with multimedia projectors, advanced computer and language laboratories, animal house and herbal garden. The library of the school is enriched with more than 5000 books, 100 National & International journals and study material in the form of CDs.

The performance of SPES is attributed to its highly qualified faculty from globally recognized Indian universities with 8 doctorates in pharmaceutical sciences and more than 5 faculty members are on the verge of completion. The research profiles of SPES faculty members as observed with their more than 300 research publications and 18 patents reflect the international status. The major areas of research of the school are –

- Synthesis of Novel medicinal agents – Benign Prostate Hyperplasia, Neuromuscular blockers, Polymeric prodrugs for Cancer, Anti-malarial drugs, Nitric oxide releasing analogues of drugs.
- Organ specific targeted drug delivery.
- Novel drug deliveries for solubility enhancement & control release.
- Drug metabolic studies.
- Pharmacological evaluation of herbal products.
- Analytical Method development and Validation
- Isolation, characterization & development of active constituents from medicinal plants.

SPES has best academic performance – more than 90% results in B. Pharmacy and 100 % in M. Pharmacy. A Premier Pharmacy Institute in the hub of pharmaceutical industries at Baddi.

The students of SPES are well placed in pharmaceutical industry with around 90% campus placement. Throughout year, SPES also motivate the students by conducting regular expert lectures from Industry & Academia, workshops & training, quiz programs and cultural events. An association of students of SPES is in place as Baddi University of Pharmaceutical Association (BUPA) which actively conduct academic, sports and cultural activities. SPES being accredited by the Life Sciences Sector Skill Development Council (LSSSDC) has started Skill development programs in pharmaceuticals from Jan. 2016.

Recently, School of Pharmacy & Emerging Sciences has been adjudged as **Top Emerging Pharmacy Institute by AICTE-CII Survey of Industry-Linked Technical Institutes of India**. (5th University Industry Congress Global Higher Education Summit & Expo, 2-3 December, 2015)

LABORATORIES:

- Pharmaceutics lab
- Pharmacognosy Lab
- Pharmaceutical Chemistry Lab
- Microbiology Lab
- Pharmacology Lab
- Central Sophisticated Instruments Laboratory
- CADD Lab
- Aseptic Room
- Machine Room
- Drug Store
- CPCSEA approved Animal House
- Herbal Garden
- Museum
- Library

SCHOOL OF MANAGEMENT STUDIES (SMS)

INDUSTRY INSTITUTE PARTNERSHIP PROGRAMME

Industry Institute Partnership forms an important activity for any academic institute as its stakeholders interact with the real world. The students are benefited due to exposure to current industry practices, updating are possible as and when changes occur in technology, teaching faculty gets sensitized to the latest practices leading them to blend real-time exposure with usual theoretical teaching methods.

On successful interaction, Industry may realize that Academia has more to offer by way of solving their short term and long term technical problems, provide a manpower resource pool with good industry orientation and a source for updating the knowledge sets of its personnel. Industries and Technical Institution have a strong mutuality of interest which forms the basis of a partnership between them to bridge the gap between the Institution and Industries. IIP CELL aims at effective, frequent and mutually beneficial interactions with Industry and establishing and exploring links with industries for the development of the Institute.

1. PROFILE

The School of Management Studies (SMS) holds the vision of shaping leaders for exigent corporate houses the world over. Since its inception, the school has set standards to help in shaping proficient management students to reach the supreme echelons in the professional world.

SMS aims to create an environment in which students undergo the process of empirical learning through exposure to a range of real world practical problems and utilizing opportunities to apply learned skills in diverse business situations. The project-based learning combined with lectures, case studies, role plays, industrial visits, business games etc. promotes long-term, interdisciplinary, and integrated learning experience with real world issues and practices. Students are encouraged to work with people of divergent expertise which helps in the refinement of skills, and provide them an edge over others at the time of summer training and final placements.

SCHOOL OF SCIENCES (SOS)

Introduction

The School of Sciences, formerly known as Department of Applied Sciences and Humanities, was established in Dec. 2015. Applied Science is a discipline that is used to apply existing scientific knowledge to develop more practical applications. In natural science, basic science (or pure science) is used to develop information to explain phenomena in the natural world. This information is then put to use for practical endeavors through applied science. Applied science is generally engineering, which develops technology, although there might be dialogue between basic science and applied science (research and development).

1. PROFILE

School of Sciences is dedicated to showcase the application of sciences in varied fields. The School strives to impart quality education in the areas of Mathematics, Physics, Chemistry, Microbiology and Humanities for the development of future technocrats and researchers.

2. LABORATORIES:

1. Chemistry lab
2. Physics lab
3. Microbiology lab
4. Communication and Professional Skills lab

3. AWARDS/RECOGNITION OF THE SCHOOL/DEPARTMENT

- **Star Researcher Award:** Dr. Arush Sharma
- **Best Teacher Award:** Mis. Kamya Kalyan

BUEST NURSING COLLEGE (BNC)

Introduction

BUEST Nursing College was established in year 2018 to conduct B.Sc Nursing Degree Programme with annual intake of 40 students.

DEPARTMENT OF NURSING

1. PROFILE

The B.Sc Nursing Degree Programme is a 4 year full time programme, which prepares B.Sc Nursing graduates qualified to practice nursing & midwifery in a variety of setting in either public/government or private healthcare setting.

Nursing is one the leading professions that has an indispensable role in the protection and improvement of human health. The significance of the profession arises from the fact that the Nurses works in a position where they help the most precious being in the world, i.e. individuals, in case of failure to meet basic needs themselves, protect and enable them to recover from illness and so on. It is therefore, important that nurses are trained thoroughly so that they are competent and capable in the provision of quality services. BUEST Nursing College aims to produce dedicated and competent nurses by providing the best quality education; the college has proficient-faculty led by an experienced principal.

AFFILIATION:

- Himachal Pradesh Nurses Registration Council (HPNRC)
- Himachal Pradesh University (HPU)
- Atal Medical Research University (AMRU)
- Indian Nursing Council (INC)

LABORATORIES:

- Nursing Foundation Lab
- Nutrition Lab
- Community Health Nursing Lab
- Obstetrical & Gynaecology Lab, child health nursing lab.
- AV Aids Lab

SCHOOL OF AGRICULTURAL SCIENCES (SOAS)

1 PROFILE

The School of Agricultural Sciences (SOAS) at Baddi University of Emerging Sciences and Technology (BUEST) was established in 2018 with the vision of scientific and precision agriculture in India. The school offers B.Sc (Hons.) Agriculture programme. The School has a team of qualified and experienced faculty members, who are committed to bring out excellence among students. The school focuses on providing quality education and skills along with research, training, and practical experience as per the demand of the growing global agricultural environment.

The school has a well-equipped infrastructure, including laboratories, library, computer center, and farms. The school has also collaborated with other institutions, such as the CSK Himachal Pradesh Krishi Vishvavidyalaya (CSKHPKV). The school has also organized several seminars, workshops, and training programs for the benefit of the students, farmers, and extension workers. The school has a vibrant alumni network, and many of its graduates have excelled in various fields, such as academics, research, administration, and entrepreneurship. The school has a vision of becoming a center of excellence in agricultural education and research, and contributing to the sustainable development of the state and the country.

2. LABORATORIES:

- Soil Science, Botany, Agronomy Lab
- Plant Breeding & Genetics, Crop Physiology, Pathology Lab
- Entomology Lab

3. AWARDS/RECOGNITION OF THE SCHOOL/DEPARTMENT

1. Dr. Savita Rani awarded with **Star Teacher AWARD–2023** for her outstanding contribution in the field of agriculture by Baddi University of Emerging Science and Technology, Baddi during 05th September 2023.
2. Dr Aradhana Dohroo awarded with the award of “**Young Researcher Award**” by Baddi University of Emerging Science and Technology, Baddi during 05th September 2023.
3. Dr Aradhana Dohroo awarded with the award of “**Women Scientist Award**” in Microbiology from Gujarat Natural Farming Science University, Anand.

UNIVERSITY ACTIVITIES

1. ACADEMIC ACTIVITIES

1.1. Faculty Development Programs Organised

S No.	School/Deptt.	Title of FDP	Date	
			From	To
1	SMS	Research Article writing and Publishing	08/01/2024	19/01/2024
2	EE	NEP-2020 orientation and sensitization organized by university of hyderabad	18/03/2024	26/03/2024
3		NLP & Chat GPT applications organized by SECAB institute of engineering & technology	14/08/2023	19/08/2023
4		FDP on cyber security by Chaitanya Bharti Institute of Technology	25/09/2023	19/10/2023

1.2. WORKSHOPS ORGANISED FOR FACULTY/STUDENTS:

S No.	School/Deptt.	Title of Workshop	Date	
			From	To
1	SoS	One Day Workshop on "Intellectual Properties Rights, Research and Innovation	13/10/2023	13/10/2023
2	SMS	Logistics Generation management by Om logistics Ltd	21/04/2023	21/04/2023
3	EE	One Day Workshop on Automation by Novam Mohali punjab	01/03/2024	01/03/2024
4		VLSI SoC Design Using Verilog HDL	08/05/2024	07/06/2024
5	SEET/CSE	MERN Stack	21/11/2023	21/11/2023
6	SEET/CSE	Python with AI	01/03/2024	01/03/2024
7	SEET/CSE	Cloud computing	01/05/2024	01/05/2024
8	SOAS	30 days training cum certificate program on Organic and Natural Farming	18/01/2024	16/02/2024





1.3 Conference Organised

S.No.	School	International/ National	Name of Conference	Date	
				From	To
1	SMS	National	Recent Trends in Business, Management and Economics	27/09/2023	27/09/2023



1.4 Webinars/Seminar Organised

S.No	School	Topic	Date
1	SMS	Union Budget	01/03/2023
2		Role of Scm In Production Planning, , Strategic Decision Making	03/03/2023
3		Digital marketing	27/03/2023.
4		Empowering Future workforce through integration skilling industry and Employability	09/04/2024

1.5 Guest/Expert Lectures Organised

S. No.	Name	Designation	Institute/Organization	Topic	Date	Organised By
1	Dr. Tez Veer Singh	Emeritus Professor	BUEST	Use of infra red (IR) Spectroscopy for Analysis of Pharmaceuticals compounds	05/10/2023	SoS
2	Dr. Anupama Pathak	Assosicate Professor	Govt. College Barotiwala (H.P)	Role of Education in removing gender inequality	08/12/2023	SoS
3	Dr. Ravi Kumar Mishra	Professor	Maharaja Agrasen University, Baddi	“From Vision to Victory: The transformative Art of Goal Setting”	30/04/2024	SoS

4	Mr. Kanwaljit singh	Lead Trainer, CPBFI	A CSR initiative of Bajaj Finserv	Decoding the Path to Success in BFSI Sector	09/09/2024	SMS
5	Mr. Saurav Bhore	HR manager	HUL, Nalagarh Unit	- HR readiness for future	03/05/2024	SMS
6	Mr. Subhash	Senior branch manager , reliance	Nippon life insurance ltd		11/04/2024	SMS
7	Dr. Vipin Sharna	Pharmaceutical Professional and Lead Trainer		QA & Regulatory Guidelines as per cGMP	20/02/2024	SPES
8	Dr. Hooshang Aghabozorgi	Principal Scientist	Iran Pharmacy Council	Tele-medicine and early detection & prevention of cancer	06/03/2024	SPES
9	Ms. Sushma Sharma	Associate Professor	SPES, BUEST	Tele-medicine and early detection & prevention of cancer	06/03/2024	SPES,
10	Dr. Aswathi Nambiar	Director		A New era of Pharmacovigilance: Future challenges & opportunity	03/05/2024	SPES
11	Dr. Sushma Sharma		BNC	Awareness Regarding Cancer	07/03/2024	BNC
12	Guest Lecture		INSCOL health skill lab , industrial area phase 1 Chandigarh	INSCOL Health Skill Lab, Industrial Area Phase 1 Chandigarh	09/08/2024	BNC
13	Guest Lecturer		KAMLA Nehru Hospital , Shimla, and Baddi (Billawali)	National Nutrition Week	06/09/2024	BNC
14	Ms. Jasmeet Kaur & MR. Nitin Mittal		BNC	Menstrual hygiene phoenix club	22/11/2024	BNC
15	Mr. Gurvinder Singh		Engineers Carrier Point	Prospective of Electrical Engineering	27/09/2023	EE

16	Er. Aditi Diwan		Prolific club Solan H.P	Automation	27/02/2024	EE
17	Er. Ayush		EE department	Scope of Electrical Engineering	19/04/2024	EE
18	Mr. Baldev Singh Azad		Engineers Carrier point Chandigarh	Carrier Approach in Electrical Engineering	30/04/2024	EE
19	Er. Aditi Diwan		Prolificclub , Industrial automation center	Expert Talk	27/02/2024	EE
20	Mr. Sandeep		Solitaire Infosys Pvt.Ltd. mohali	Expert Talk	02/04/2024	CSE
21	Mr. Gurvinder Singh		Engineer Career Point, Chandigarh	Expert Talk	27/09/2023	EE
22	Prof. (Dr) A.K.Painoli	Dean-SMS	BUEST	Agripreneurship- a future of new age farming	03/11/2023	SOAS
23	Prof. (Dr.) J.K. Sharma	Vice Chancellor	BUEST	Intellectual Property Rights	04/12/2023	SOAS
24	Prof. (Dr.) J.K. Sharma	Vice Chancellor	BUEST	Recent Seed Processing	23/02/2024	SOAS
25	Dr. Shivani Sharma	Assistant Professor	MMU Ambla (Harayana)	Concepts of seed	09/04/2024	SOAS









Alumni Talk

The Department of Chemistry, School of Sciences, Baddi University of Emerging Sciences and Technology, organized an Alumni Talk on **"Quality Control and Quality Management System"** for M.Sc. and B.Sc. Hons. Chemistry students (Final year) on **February 6, 2024**. The **Speaker, Mr. Anshul Kumar Thakur, Alumni (Batch 2019-21)** shared his experiences and insights into quality control in Chemistry. He highlighted the **significance of accuracy, compliance with industry standards, product consistency, and safety.**



1.6. Faculty Development Programs Attended by Faculty:

S.No.	Name of Faculty	School	Name of Seminar/workshop/ Conferences	Date		Places
				From	To	
1	Ms. Vaishali Gautam	SoS	NEP 2020: Orientation and Sensitization Programme on Information & Communication Technology	05/01/2024	23/01/2024	Online
2	Dr. Nidhi Gupta		NEP 2020: Orientation and Sensitization Programme on ‘Holistic & Multidisciplinary Education’	12/02/2024	20/02/2024	Online
3	Dr. Nidhi Gupta		Research Article Writing and Publishing	18/01/2024	19/01/2024	Online
	Dr. Manjula					
	Ms. Vaishali Gautam,					
4	Dr. Nidhi Gupta		Professional Ethics and Plagiarism	05/02/2024	09/02/2024	Online
	Ms. Vaishali Gautam					
5	Dr. Nidhi Gupta		NEP 2020: Orientation & Sensitization Programme on “Holistic & Multidisciplinary Education”	12/02/2024	20/02/2024	Online
6	Pooja	SMS	Advanced Research Methodology	15/01/2024	21/01/2024	ICFAI University
7	Ritu		New Education Policy 2020 Orientation and Sensitization	18/03/2024	26/03/2024	Baddi University
8	Ritu		Inculcating Universal Human Values in Technical Education	09/01/2024	09/01/2024	Panjab University Chandigarh.
9	Ms. Shweta Kumari		New Education Policy 2020 Orientation and Sensitization	18/03/2024	26/03/2024	Baddi University
10	Dr. Ravinesh Mishra		Participated as Eminent speaker certified in a two-week faculty development program on quality enhancement of pharmaceutical	08/07/2024	21/07/2024	Uttaranchal Institute of Pharmaceutical Sciences, Uttaranchal University,

			research: traditional knowledge system to futuristic approach.			Dehradun, Uttarakhand, India.
11	Ms. Sheetal Sharma		Participated in 5 weeks value added certificate course on Research methodology and data analysis	21/07/2023	20/08/2023	School of Bussiness study and enterprenership Shobhit University Gangoh
12	Ms. Anupama Kumari	SPES	Participated in 2-days faculty development programme on “Research article writing and publishing”	18/01/2024	19/01/2024	School of Pharmacy and Emerging Sciences, Baddi University of Emerging Sciences & Technology, Baddi, H.P.
13	Ms. Manju Jhakhar		Participated in and certified in a two-week faculty development program on quality enhancement of pharmaceutical research: traditional knowledge system to futuristic approach.	08/07/2024	21/07/2024	Uttaranchal Institute of Pharmaceutical Sciences, Uttaranchal University, Dehradun, Uttarakhand, India.
14	Ms. Archana Kumari		Participated in 2-days faculty development programme on “Research article writing and publishing”	18/01/2024	19/01/2024	School of Pharmacy and Emerging Sciences, Baddi University of Emerging Sciences & Technology, Baddi, H.P.
15	Ms. Swati Sharma		2-days Faculty Development Program on ‘Article Writing & Publishing’ organized by School of Management Studies			Baddi University of Emerging Sciences and Technology.

16	Ms. Komal		Participated in and certified in a two-week faculty development program on quality enhancement of pharmaceutical research: traditional knowledge system to futuristic approach.	08/07/2024	21/07/2024	Uttaranchal Institute of Pharmaceutical Sciences, Uttaranchal University, Dehradun, Uttarakhand, India
			One week online faculty development programme "PHARMACY EDUCATION & RESEARCH-PRESENT & FUTURE CHALLENGES"			
17	Ms. Deepika		Participated in and certified in a two-week faculty development program on quality enhancement of pharmaceutical research: traditional knowledge system to futuristic approach.	08/07/2024	21/07/2024	Uttaranchal Institute of Pharmaceutical Sciences, Uttaranchal University, Dehradun, Uttarakhand, India
18	Ms. Mahak		Participated in 2-days faculty development programme on "Research article writing and publishing"			School of Pharmacy and Emerging Sciences, Baddi
			Participated in and certified in a two-week faculty development program on quality enhancement of pharmaceutical research: traditional knowledge system to futuristic approach.	18/01/2024	19/01/2024	University of Emerging Sciences & Technology, Baddi, H.P.
19	Ms. Shivani	BUEST Nursing College	CPR & AED Skills	16/06/2023	16/06/2023	Baddi University
20	Ms. Anjula		Research Article Writing and Publishing	18/01/2024	19/01/2024	Baddi University
21	Parul		NLP & Chat GPT applications organized	14/08/2023	19/08/2023	online

			by SECAB institute of engineering & technology			
22	Vinod kumar		NLP & Chat GPT applications organized by SECAB institute of engineering & technology	14/08/2023	19/08/2023	Online
23	Ishan thakur		NLP & Chat GPT applications organized by SECAB institute of engineering & technology	14/08/2023	19/08/2023	Online
24	Ankush Pathania	SEET	NLP & Chat GPT applications organized by SECAB institute of engineering & technology	14/08/2023	19/08/2023	Online
25	Abhinav Dogra		NLP & Chat GPT applications organized by SECAB institute of engineering & technology	14/08/2023	19/08/2023	Online
26	Archana		NLP & Chat GPT applications organized by SECAB institute of engineering & technology	14/08/2023	19/08/2023	Online
27	Mahender pal		NLP & Chat GPT applications organized by SECAB institute of engineering & technology	14/08/2023	19/08/2023	Online
28	Ankush Pathania		NEP-2020 orientation and sensitization organized by university of hyderabad	18/03/2024	26/03/2024	Online
29	Vinod Kumar		NEP-2020 orientation and sensitization organized by university of hyderabad	18/03/2024	26/03/2024	Online
30	Mr. Ranish Kumar		FDP on NEP 2020 Orientation.	12/02/2024	20/02/2024	ONLINE
31	Ms. Monika		FDP on NEP 2020 Orientation.	12/02/ 2024	20/02/2024	ONLINE
32	Ms.Ranjna		FDP on NEP 2020	12/02/2024	20/02/2024	ONLINE

			Orientation.			
33	Ms. Agrimaa Singh Thakur		FDP on NEP 2020 Orientation.	18/03/2024	27/03/2024	ONLINE
34	Ms. Anmol Mahajan		FDP on NEP 2020 Orientation.	18/03/2024	27/03/2024	ONLINE
35	Ms. Ranjna		FDP on Artificial Intelligence			
36	Dr. Aradhana	SOAS	Natural vs Organic Farming	24/12/2023	26/12/2023	Hybrid Mode
37	Prof. D.R. Thakur		Natural vs Organic Farming	24/12/2023	26/12/2023	Hybrid Mode
38	Dr. Savita Rani		Natural vs Organic Farming	24/12/2023	26/12/2023	Hybrid Mode
39	Prof. D.R. Thakur		Prime Minister & Ministry of Agriculture & Farmers Welfare Sponsored Agriculture Scheme & Indian Agriculture Vision-2050	01/04/2024	30/04/2024	Virtual Mode
40	Dr. Aradhana		Prime Minister & Ministry of Agriculture & Farmers Welfare Sponsored Agriculture Scheme & Indian Agriculture Vision-2050	01/04/2024	30/04/2024	Virtual Mode
41	Dr. Savita Rani		Prime Minister & Ministry of Agriculture & Farmers Welfare Sponsored Agriculture Scheme & Indian Agriculture Vision-2050	01/04/2024	30/04/2024	Virtual Mode
42	Dr. Kanchna		Prime Minister & Ministry of Agriculture & Farmers Welfare Sponsored Agriculture Scheme & Indian Agriculture Vision-2050	01/04/2024	30/04/2024	Virtual Mode
43	Dr. Diksha		Prime Minister & Ministry of Agriculture & Farmers Welfare Sponsored Agriculture Scheme & Indian	01/04/2024	30/04/2024	Virtual Mode

			Agriculture Vision-2050			
44	Dr. Aradhana		ICAR-Indian Agricultural Educational & Research Model vs Global Agricultural Educational & Research Model	14/07/2024	20/07/2024	Hybrid Mode
45	Prof. D.R. Thakur		ICAR-Indian Agricultural Educational & Research Model vs Global Agricultural Educational & Research Model	14/07/2024	14/07/2024	Hybrid Mode
46	Mr. Gurwinder Singh		ICAR-Indian Agricultural Educational & Research Model vs Global Agricultural Educational & Research Model	14/07/2024	14/07/2024	Hybrid Mode
47	Dr. Diksha		Agri-Tech World 2023	15/08/2024	25/08/2024	Hybrid Mode

1.7. Workshops Attended by Faculty

S.No.	Name of Faculty	School	Name of workshop	Date		Places
				From	To	
1	Dr. Nidhi Gupta	SoS	Essentials of Research Writing and using Mendeley Reference Manager	09/10/2023	10/10/2023	Online
	Vaishali Gautam					
	Anshika Sharma					
2	Dr. Nidhi Gupta		Intellectual Property Rights, Research and Innovation	13/10/2023	13/10/2023	Online
3	Ms. Swati Sharma		One-day Scientific Social Responsibility (SSR) Program on 'Advances in Liquid Chromatography and Hyphenated Techniques'	24/01/2024	24/01/2024	Chitkara School of Pharmacy, Chitkara University, Himachal Pradesh.
4	Ms. Komal		One-day Scientific Social Responsibility (SSR) Program on 'Advances in Liquid Chromatography and Hyphenated Techniques'	24/01/2024	24/01/2024	Chitkara School of Pharmacy, Chitkara University, Himachal Pradesh.
5	Ms. Pallvi Dogra	BNC	Evidence based nursing practice	16/12/2024	22/12/2024	PGI, Chandigarh
6	Ms. Bandna Devi		Evidence based nursing practice	16/12/2024	22/12/2024	PGI, Chandigarh
7	Vinod kumar	SEET/EE	One Day Workshop on Automation by Novam Mohali punjab	01/03/2024	01/03/2024	BUEST
8	Ankush Pathania		One Day Workshop on Automation by Novam Mohali punjab	01/03/2024	01/03/2024	BUEST
9	Mahender Pal		One Day Workshop on Automation by Novam Mohali punjab	01/03/2024	01/03/2024	BUEST
10	Parul		One Day Workshop on Automation by Novam Mohali punjab	01/03/2024	01/03/2024	BUEST
11.	Archana		One Day Workshop on Automation by Novam Mohali punjab	01/03/2024	01/03/2024	BUEST
12	Geena		One Day Workshop			BUEST

	Sharma		on Automation by Novam Mohali punjab	01/03/ 2024	01/03/2024	
13	Ishan Thakur		One Day Workshop on Automation by Novam Mohali punjab	01/03/2024	01/03/2024	BUEST
14	Vinod kumar		VLSI SoC Design Using Verilog HDL	08/05/2024	07/06/2024	BUEST
15	Mahender Pal		VLSI SoC Design Using Verilog HDL	08/05/2024	07/06/2024	BUEST
16	Parul		VLSI SoC Design Using Verilog HDL	08/05/2024	07/06/2024	BUEST
17	Archana		VLSI SoC Design Using Verilog HDL	08/05/2024	07/06/2024	BUEST
18	Dr. Aradhana Dohroo	SOAS	Green revolution :A Journey from Mexico to Bharat	24/09/2023	14/10/2023	Online Mode

1.8. Conferences Attended by Faculty

S.No.	Name of Faculty	School	International / National	Name of Conference	Date		Places
					From	To	
1	Sarvjeet Kaur			"Integrative Chemical Sciences for Health and Environment"	06/10/2023	08/10/2023	Online
2	Mrs. Sarvjeet Kaur	SoS	International	Role of Sciences and Technology for a Sustainable Environment	13/10/2023	14/10/2023	Banikhet (Chamba)
	Dr. Arush Sharma						
	Dr. Harpreet Kaur						
	Mrs. Suchi Sharma						
3	Sarvjeet Kaur			Recent Advances in Applied Sciences	27/02/2024	28/02/2024	Offline
	Anshika Sharma						

4	Miss Anupam			Recent Evolutions in Applied Science & Engineering 2024	19/04/2024	20/04/2024	Offline
5	Mrs. Sarvjeet Kaur			Recent Advances in Fundamental and Applied Sciences (RAFAS-2024)	19/04/2024	20/04/2024	Offline
	Mrs. Suchi Sharma						
6	Arun Kant Pinoli,	SMS		IEEE	24/03/2024	24/03/2024	Christ University, Pune
7	Ritu Singh		National	NEP 2020	22/04/2024	23/04/2024	BUEST
8	Arun Kant Pinoli,		International	Exploring Climatic Sustainability	26/07/2024	26/07/2024	Una
9	Prof. Dr. T.R. Bhardwaj	SPES	International	Drug discovery, development and lead optimization	05/04/2024	06/04/2024	BUEST
10	Prof. Dr. Tejvir Singh			Drug discovery, development and lead optimization	05/04/2024	06/04/2024	BUEST
11	Prof. Dr. V.K. Kapoor			Drug discovery, development and lead optimization	05/04/2024	06/04/2024	BUEST
12	Dr. Ravinesh Mishra			Drug discovery, development and lead optimization	05/04/2024	06/04/2024	BUEST
13	Dr. Bhartendu Sharma				Drug discovery, development and lead optimization	05/04/2024	06/04/2024
			National	Future of Pharmacy: Emerging Trends& Opportunities	09/10/2024	09/10/2024	MAU, BADDI
14	Dr. Akriti Singh		International	Drug discovery, development and lead optimization	05/04/2024	06/04/2024	BUEST

15	Ms. Alka Sharma		International	Drug discovery, development and lead optimization	05/04/2024	06/04/2024	BUEST
16	Ms. Shalini Sharma		International	Drug discovery, development and lead optimization	05/04/2024	06/04/2024	BUEST
			National	Future of Pharmacy: Emerging Trends& Opportunities	09/10/2024	09/10/2024	MAU, BADDI
			International	Biostart : Bridging innovative Research & Startups in Pharmaceuticals”	28/04/2024	28/04/2024	S.D. College Muzaffarnagar
17	Ms. Sheetal Sharma		International	Drug discovery, development and lead optimization	05/04/2024	06/04/2024	BUEST
			National	Future of Pharmacy: Emerging Trends& Opportunities	09/10/2024	09/10/2024	MAU, BADDI
18	Ms. Anupama Kumari		International	Drug discovery, development and lead optimization	05/04/2024	06/04/2024	BUEST
			National	Future of Pharmacy: Emerging Trends& Opportunities	09/10/2024	09/10/2024	MAU, BADDI
19	Ms. Priya Sharma		International	Drug discovery, development and lead optimization	05/04/2024	06/04/2024	BUEST
20	Ms. Saroj Kumari			Drug discovery, development and lead optimization	05/04/2024	06/04/2024	BUEST
21				Drug discovery, development and lead optimization	05/04/2024	06/04/2024	BUEST
22	Mr. Vishal Sharma			Drug discovery, development and lead optimization	05/04/2024	06/04/2024	BUEST
23	Mr.	Drug discovery,		05/04/2024	06/04/2024	BUEST	

	Vikramjeet Singh			development and lead optimization			
24	Ms. Manju Jhakhar			Drug discovery, development and lead optimization	05/04/2024	06/04/2024	BUEST
25	Ms. Archana kumari			Drug discovery, development and lead optimization	05/04/2024	06/04/2024	BUEST
				Future of Pharmacy: Emerging Trends& Opportunities	09/10/2024	09/10/2024	MAU, BADDI
26	Ms. Swati Sharma			Drug discovery, development and lead optimization	05/04/2024	06/04/2024	BUEST
27	Ms. Komal			Drug discovery, development and lead optimization	05/04/2024	06/04/2024	BUEST
28	Ms. Deepika			Drug discovery, development and lead optimization	05/04/2024	06/04/2024	BUEST
29	Ms. Kritika			Drug discovery, development and lead optimization	05/04/2024	06/04/2024	BUEST
			National	Future of Pharmacy: Emerging Trends& Opportunities	09/10/2024	09/10/2024	MAU, BADDI
30	Ms. Priyanka Kaundal		International	Drug discovery, development and lead optimization	05/04/2024	06/04/2024	BUEST
			National	Future of Pharmacy: Emerging Trends&	09/10/2024	09/10/2024	MAU, BADDI

				Opportunities			
31	Ms. Mahak		International	Drug discovery, development and lead optimization	05/04/2024	06/04/2024	BUEST
32	Mr. Mukesh		International	Drug discovery, development and lead optimization	05/04/2024	06/04/2024	BUEST
33	Dr. Savita Rani		National	Aeon of New technologies in Agriculture Allied Sciences	15/08/2023	25/08/2023	Online mode
34	Dr. Aradhana Dohroo	SOAS	International	8 th Asian PGPR society for sustainable Agriculture .National conference on Beneficial microbes for integrated Plant Health Management	19/09/2023	21/09/2023	UAS, College of Horticulture, Bengaluru
35	Dr. Aradhana Dohroo		International	Prime Minister & Ministry of Agriculture & Farmers Welfare Sponsored Agriculture Scheme & Indian Agriculture Vision-2050	01/04/2024	30/04/2024	Hindustan Krishi Anusandhan Bhawan Moradabad

1.9. Webinars/Seminars Attended by Faculty:

S.No.	Name of Faculty	School	Name of Webinars/Seminars	Date	Places
1	Sarvjeet Kaur	SoS	Supramolecular Chemistry for the real world- synthetic receptor for carbohydrates by Prof. Anthony P. Davis	25/11/2023	Online
2	Ritu	SMS	Right to education of Children of migrant labour : A study of Baddi Area of Distt Solan HP	18/09/2023	
3			Reproductive rights of women in India: an Overview	17/11/2023	
4			New Education Policy 2020	15/04/2024	

				to 24/04/2024	
5	Shweta Kumari		New Education Policy 2020	15/04/2024 to 24/04/2024	
6	Pooja Chahal		Advanced Research Methodology organized	15/01/2024 to 21/01/2024	
7	Ms. Swati Sharma	SPES	One-day National Symposium on 'Collaborative Efforts in Advancing NonAnimal Research Methods: Industry, Academia, and Advocacy Perspectives'		Chitkara University, Himachal Pradesh.
			One-day Scientific Social Responsibility (SSR) Program on 'Advances in Liquid Chromatography and Hyphenated Techniques'		Chitkara School of Pharmacy, Chitkara University, Himachal Pradesh.
			Participated in webinar entitled "From Bench to Bedside H3 receptor modulators and their implications in dementia".		Aditya College of Pharmacy, Surapalem.
8	Ms. Sona Sharma	Desh Bhagat University	Research Methodology	04/03/2023	ONLINE

1.10. INDUSTRIAL VISITS ORGANISED FOR STUDENTS:

S.No.	School	Program	Semester	Industry/Organisation and Place	Date
1.	SOS	M.Sc. Chemistry	I	Dabur India Baddi, Manpura	14/09/2023
		M.Sc. Microbiology			
2		M.Sc. Chemistry	III	NIPER, Mohali	25/10/2023
		M.Sc. Microbiology			
3		B.Sc. Chemistry	V	Dr. Reddy’s laboratories ltd. Baddi	28/10/2023
		M.Sc. Chemistry			
4		B.Sc. Chemistry	I & II	Oxigen Analytical laboratories, Baddi	23/11/2023
5		M.Sc. Chemistry	I	OXIGEN LABS, Baddi	25/11/2023
		B.Sc.Chemistry			
6		M.Sc. Chemistry	III	ITC ltd., Baddi	15/12/2023
7		M.Sc. Chemistry	IV	Shiwalik Solid Waste Management ltd., Nalagarh	02/03/2024
8		M.Sc. Microbiology	II	Morepen laboratories, Baddi	14/05/2024
		B.Sc.Chemistry			
9		M.Sc. Chemistry	II	Unichem lab	01/04/2024
		B.Sc.Chemistry			
10		M.Sc. Chemistry	II	ARISTO Pharmaceutical Private ltd., Baddi	17/04/2024
		B.Sc.Chemistry			
11	SMS	MBA	1	ELIN Appliances, Beli Khol BADDI	11/09/2023
12		BBA	1	Indo Farm Equipment Limited, Industrial park Phase-II, BADDI	10/10/2023

13		B.Com	I	timex indian express industrial area, sector- 6 Panchkula-Chandigarh.	11/10/2023
14		B.Com	II	Coca-Cola Plant, Baddi Himachal Pradesh	06/04/2023
15		BBA/B.Com	II	ELIN Appliances,Baddi	15/02/2024
16		BBA/B.Com	IV	Indian Express,Panchkula	13/02/2024
17		BBA/B.Com	VI	Auro Textiles(Vardhman Group),Baddi	8/02/2024
18		MBA	II	Glenmark,,Baddi	09/02/2024
19		MBA /BBA	1 st /6 th	Comed Pharmaceuticals Ltd	03/03/2023 and 04/03/2023
20				Shivalik solid waste management ltd.	12/04/2024
21	BUEST Nursing College	B.Sc. Nursing		INSCOL health skill lab , industrial area phase 1 Chandigarh	09/08/2024
22				Pingalwara Charitable Society ,Amritsar	24/08/2024
23				Prabh aasra Vill. Padiala , Distt SAS Nagar, Punjab 140103	13/12/2024
24	SEET/CE	B. Tech CE	1 st & 5 th	Patel Infrastructure Limited (Nalagarh – Pinjore Highway Site NH – 105)	31/10/2023
25			3 rd /5 th /7 th	MSME Baddi	06/10/2023
26			3 rd /5 th /7 th	Secure Meter Baddi	07/10/2023
27			3 rd /5 th /7 th	Wonder Automation Mohali	28/10/2023
28	SEET/EE	B.Tech	3 rd /5 th /7 th	Electrical Substation (Nangal) nalagarh	04/11/2023
29			3 rd /5 th /7 th	Schneider Innovation Yatra	06/11/2023
30			4 th /6 th /8 th	Recorders and medicare pvt. ltd panchkula haryana	15/02/2024
31			4 th /6 th /8 th	NOVEM Control Mohali	11/04/2024
32	SEET/CSE	B.Tech & BCA	CSE 7 th ,3 rd and MCA 3 rd	Omninos Solutions, Mohali	25/09/2024 and 26/09/2023
33		B.Tech &	BCA 6 th ,	CS Soft Solution Mohali	21/02/2024

		BCA	MCA 2 nd & CSE 4 th		
34		BCA	BCA 2 ND & BCA 4 th	Devex Hub Mohali	20/03/2024 and 21/04/2024
35		B. Tech & BCA	CSE 6 TH & BCA 4 TH	Omninos Solution, Mohali	03/04/2024 and 04/04/2024
36		B.Tech & BCA	BCA 4 th , MCA 2 nd & cse 4 th	Novem Controls, mohali	29/04/2024 and 30/04/2024
37		B.Tech & BCA	CSE 7 th , 3 rd and MCA 3 rd	Omninos Solutions, Mohali	25/09/2023 and 26/09/2023
38	SOAS	B.Sc. (hons) Agriculture	7 th	Dr. Yashwant Singh Parmar University of Horticulture and Forestry, Nauni, Solan	23/10/2023 to 27/10/2023
39			3 rd , 5 th and 7 th	HPMC parwanoo	09/11/2023
40			7 th	Vermicompost Unit, New Chandigarh	22/12/2023
41			2 nd , 4 th , 6 th and 8 th	Krishi Vigyan Kendra (KVK) in Una	27/02/2024
42			2 nd , 4 th , 6 th and 8 th	ICAR- DMR Solan	01/03/2024
43			2 nd , 4 th , 6 th	Fish Seed Production Farm Jagetkhana & Seed and Seed multiplication Farm Majhouli	19/04/2024















1.11. PROJECT WORK

1.11.1. Project Base learning (PBL)

Sr. No.	School	Class	Semester	Project Title
1	SPES	M. Pharm. (Pharmacology)	IV	PHARMACOLOGICAL EVALUATION OF METHANOLIC EXTRACT OF CORDYLINE FRUTICOSA LEAVES AGAINST ASPIRIN INDUCED ULCER MODEL IN ALBINO WISTAR RATS
2				DEVELOPMENT OF HERBAL FORMULATION USING METHANOLIC EXTRACT OF ELAEOCARPUS GANITRUS LEAVES AND CYMBOPOGON CITRATUS OIL FOR TESTING ANALGESIA IN ALBINO WISTAR RATS
3				STUDIES ON NEUROPROTECTIVE EFFECT OF CHEILOSTUS SPECIOSUS LEAVES ON ALUMINUM CHLORIDE INDUCED ALZHEIMER'S IN SWISS ALBINO MICE
4				STUDIES ON NEUROPROTECTIVE EFFECT OF NITRATE ESTERS OF PARACETAMOL ON SCOPOLAMINE INDUCED AMNESIA IN SWISS ALBINO MICE.
5				HEPATOPROTECTIVE EFFECT OF ETHANOLIC EXTRACT OF LEAVES OF SOLANUM VIARUM DUNAL
6				DEVELOPMENT OF HERBAL FORMULATION USING METHANOLIC EXTRACT OF BARLERIA PRIONITIS LEAVES FOR THE TREATMENT OF WOUNDS IN ALBINO WISTAR RATS
7				INVESTIGATING THE POTENTIAL ANTIDEPRESSANT PROPERTIES OF ACETONE EXTRACTED CARISSA SPINARUM LEAVES ON DEPRESSION INDUCED BY RESERPINE IN MALE WISTAR RATS
8				SAFEGUARDING AGAINST GENTAMICIN INDUCED HEPATOTOXICITY IN RATS VIA ETHANOLIC EXTRACT OF TRADESCANTIA ZEBRINA
9				New analytical method development and Validation for the simultaneous determination of metformin HCL and Pioglitazone HCL in pharmaceutical dosages form by RP-HPLC method

10	M. Pharm. (Pharmaceutical Chemistry)	Method development and Validation for the estimation of vildagliptin drug by RP-HPLC method
11		Synthesis and characterization of 3 β - dialkylamino-17a-allyl-17a-aza-d-homo-5-androstenedialkylhalide analogues as potential neuromuscular blocking agents
12		Synthesis and characterization of 3 β - heterocyclicamino-17a-ethyl-17a-aza-d- homo-5-androstene dialkylhalide analogues as potential neuromuscular blockers
13		Formulation and development of nitrendipine buccal tablets and its additive actions.
14		New analytical method development of telmisartan & rosuvastatin by using rp-hplc method
15		Synthesis of 3-oximinvo-17a- β ev ζ oyl-17a-aza-d-homo-4-androstene and related analogues as potential 5 α -reductase inhibitor
16		Synthesis of 3-oximinvo-17a- β ev ζ oyl-17a-aza-d-homo-4-androstene and related analogues as potential 5 α -reductase inhibitor
17		Phytochemical screening, profiling and characterization of hydrolysed methanolic extract of <i>parthenium hysterophorus</i> plant roots
18		Synthesis of 4-oxo-3-aza-a-homo-4a-androstene related analogues as potential 5 α -reductase inhibitors
19	M. Pharm. (Pharmaceutics)	Formulation and in-vitro evaluation of Lavender oil Ibuprofen microemulsion gel for treatment of inflammation
20		Formulation and evaluation of mouth melting film of Potash alum and glycerine for treatment of mouth ulcers
21		Formulation and evaluation of transdermal patch containing Celecoxib in combination with Eucalyptol as penetration enhancer used as anti-inflammatory
22		Formulation and evaluation of <i>Allium cepa</i> peel herbal extract loaded transdermal patch for the treatment of psoriasis
23		Development and in-vitro characterization of Proniosome containing Embelin to enhance its oral bioavailability
24		Formulation, evaluation and comparison of single, combined and bilayer mouth melting film containing oils of <i>Syzygium aromaticum</i> and <i>Curcuma longa</i> for the

				treatment of toothache and gingivitis
25				Formulation and evaluation of Gastroresistant floating tablet of Captopril and furosemide for the treatment of hypertension
26				Formulation and evaluation of Transdermal drug delivery system of methyldopa as anti-hypertensive
27				Formulation and evaluation of gastroretentive bilayer tablets of Aceclofenac and Esomeprazole
28				Formulation and evaluation of <i>Ficus carica</i> herbal extract loaded transdermal patch for the treatment of psoriasis
29				Formulation and evaluation of multipurpose ointment using Ketoconazole and Terbinafine
30				Formulation and evaluation of <i>Cassia tora</i> herbal extract loaded transdermal patch for the treatment of Psoriasis
31		M. Pharm. (Industrial Pharmacy)		Formulation and in vitro Evaluation of calendula officinalis extract loaded transfersomes containing transdermal patch for treatment of wound healing
32				Formulation and characterization of Novel Fluconazole-Rosemary of ficinalis Cil Transdermal patch for enhanced antifungal and anti-inflammatory activity
33	SEET	B.Tech (EE)	III	Working model of transistor & MOSFET
34				Firing Circuit of UJT
35				Working Model of Single phase Cycloconverter
36				Working Model of DC chopper
37				Working Model of Single AC Voltage Controller using two SCR
38			V	Experiment to study speed control of Induction Motor using Cycloconverter
39				Experiment to study the speed control of DC motor using Chopper
40				Experiment to study the bridge inverter
41				Experiment to study AC phase control method
42			VI	Megger
43				KCL & KVL Kit
44				LVDT
45				Thermocouple experimental kit
46				Techometer
47		MCA		Full stack in Java
48		MCA		Mern Stack web development
49		MCA		Climate controlled agriculture

50		MCA		Graphic designing
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1.11.2. Minor Projects:

Sr. No.	School	Class	Semester	Project Title
1		B.com		Accounting practices with reference to BABA TECHNOPLAST
2				Training and development
3				Employee work performance
4				Recruitment and Selection Process
5				Accounting practices with reference to BABA TECHNOPLAST
6				Human resource operations
7				Job Satisfaction
8				A study on procedures and patterns of GST at k.d associates
9				Accounting Practices With Reference To OM PLASTICS
10				Impact of Job Rotation on employees
11				Export and Import
12				Performance Appraisal
13				Employee Retention
14				Filling of Monthly, Quarterly returns relating to GST
15				A study of technical knowledge
16				Recruitment and selection process
17				Finance management practices
18				Accounting practices with reference to unitech cables
19				Accounting Practices with Reference to Daxin Pharmaceuticals
20				Accounting practices with reference to BABA TECHNOPLAST
21	SMS	BBA	V	Training and development

22				Inventory, Purchase & Production Management
23				HR policies and its implementation
24				Employee work performance
25				Project on Goods and services tax
26				performance appraisal
27				Human resources
28				Recruitment and selection process
29				Employee motivation
30				Sales Management under B2B
31				BNC
32	A Study To Assess The Effectiveness Of Structured Teaching Program On Knowledge Regarding Sexually Transmitted Infections Among Nursing Students Of Baddi University, Solan,[H.P]			
33	A Study To Assess The Level Of Knowledge And Practices Regarding Menstrual Hygiene Among Adolescent Girls At Selected Government Senior Secondary School Baddi,Solan,[H.P]			
34	SEET	B.Tech (EE)	VII	Automatic Solar Street Light
35				Food delivery website
36				Notes – web-app
37				Travel & hospitality
38				You tube clone website
39				App note
40				Live chat web – app
41				E- commerce website
42				Photography website
43				Doctor care
44		B.Tech (CSE)		Text to image generator
45				Binkeyit clone website
46				Chat application
47				Hospital management system
48				Online food ordering system
49				Job portal
50				Buy busy website

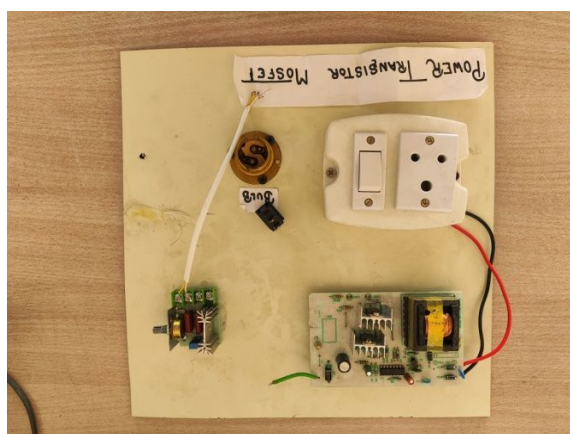
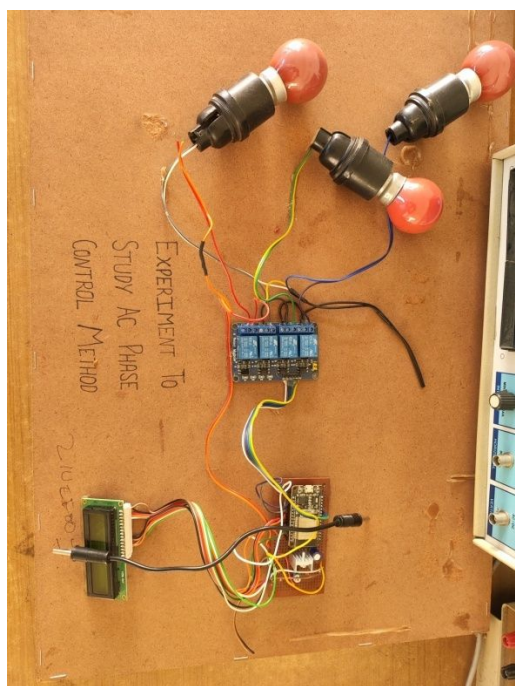
51				Vaction rental website
52				Vault
53		BCA	V	Car game in python
54				E- commerce website
55				University bus and student tracking system
56				Wheather forecasting
57				Word processor
58				Mobile app for university navigation
59				Yoga tutorial website
60				Exploratory data analysis
61				Water scarcity
62				Space shooter
63				Website

1.11.3. Major Projects

Annex Major Projects				
Sr. No.	School	Class	Semester	Project Title
1	SOS	M.Sc. Chemistry	4 th	Synthesis and characterization of Zinc based metal-organic framework.
2				Fabrication of Carbon supported nickel ferrite nanocomposites for eradication of PCM
3				Photodegradation of organic dyes using copper oxide nanoparticle
4				Synthesis and Characterization of Layered double hydroxide using hill lemon peel and removal of toxic pollutant from aqueous system
5		M.Sc. Microbiology		Analysis of Phytochemicals and antibacterial activities for <i>Terminalia arjuna</i> of leaves
6				Analysis of Phytochemicals and antibacterial activities of leaves and flowers of <i>Anacyclus pyrethrum</i>
7	SMS	MBA	4 th	Traning and Development
8				A study on Attrition trend analysis
9				Training and Development
10				Digital Marketing: Transformation how businesses communicate with customer
11				Work Life Balance of Women Employees at Black Burn
12				A study on the emergence of nutraceuticals as alternative to pharmaceuticals
13				A study on the impact of reward system on employees performance
14				Detail study of E-banking and its risk
15				A study of consumer behaviour towards the use of upi

				in tricity
16				Recruitment and selection process in luminous
17				Consumer behavior towards cadbury dairy milk chocolate
18				A study on marketing strategies of redmi and its effects on consumer distt solan himachal pradesh region
19				A study on digital marketing and its impact on revenue generation
20				Study on Futures and Options Markets in India
21				Comparative analyses of mutual fund schemes with respect to SBI
22				A study on working capital management of HUL
23				HR Policies and Its Implementation
24				HR policy and its implementation
25				Employee's motivation in om logistics
26				study on consumer behaviour of samsung product in retail sector
27				Wealth Management (Solan city)
28				A study on Employee satisfaction of Godrej Ltd.
29				Impact of gst on sgs manufacturing tekniks - syrma group of company
30				Dolo 650 demand surge during covid-19 pandemic
31				A study On Recruitment and Selection Process
32				a study on employee motivation
33				hr policies and individual's satisfaction toward those policies
34				a study on mutual fund as an investment avenue
35				A Study on online payment application in India with refrence to Amazon pay
36				A study on the recruitment and selection procedure
37				A Study on Employee Retention
38				A study on consumer buying behaviour towards outlook magazine

39				Risk and Return Analysis of SBI Mutual Funds
40				A study on work life balance and its impact on employees
41				The Influence of Organizational Culture on Employee Satisfaction and Performance
42		B.Tech (EE)		Automatic Solar Street Light
43		B.Tech (CSE)		Blog Site
44				Crypto Web Exchange
45			8 th	Spelling Bee Game
46				Crypto Web Exchange
47		B.Tech (CSE)		AI Assistant
48				E-Commerce site
49				Blood bank and doner management system
50				E-commerce website
51			6 th	Library management
52	SEET	BCA		Content management
53				Resume builder websites



1.12. STUDENT'S ACHIEVEMENTS/RECOGNITIONS

Sr. No.	School/Deptt/Program/Sem	Program/Semester	Name of Student	BUPIN	Position in Class	CGPA (up to Previous Sem)	Passing Year
1		B.Sc.	Mehak Preet	21UCH004	1 st	9.41	2024

	SOS	(Hons.) Chemistr y (6 th)	Kaur				
2			Astha	21UCH006	2 nd	8.25	
3			Rashmilata	21UCH011	3 rd	8.15	
4		M.Sc. Chemistr y (4 th)	Riya Latawa	22PCH025	1 st	9.34	2024
5			Amandeep	22PCH005	2 nd	9.13	
6			Ankita Chandel	22PCH029	3 rd	9.03	
7		M.Sc. Microbio logy (4 th)	Pooja Kaundal	22PMB001	1 st	9.07	2024
8			Renu Sharma	22PMB006	2 nd	9.01	
9 10			Kajal Thakur	22PMB016	3 rd	8.82	
11		M.Sc. Mathem atics (4 th)	Deepika Kumari	22PMA005	1 st	9.80	2024
12			Pankaj Kumar	22PMA001	2 nd	9.26	
13			Diksha Kumari	22PMA006	3 rd	8.44	
14	SMS	MBA	Palak Perhate	22PBA019	1 st	9.67	2022
15			Pooja Singla	22PBA018	1 st	9.67	2022
16			Himani Gariya	22PBA011	2 nd	9.45	2022
17			Srishti Jain	21PBA013	1 st	8.55	2021
18			Mahima Bhadouria	21PBA019	2 nd	8.52	2021
19			Sushmeet Kaur	21PBA005	3 rd	8.35	2021
20		BBA	Sujeet Sharma	22UBA034	1 st	9.20	2022
21			Siddhika Upadhyay	22UBA056	2 nd	9.17	2022
22			Sadhika Upadhyay	22UBA040	3 rd	8.76	2022
23			Ishita	21UBA024	1 st	8.71	2021

24			Manjeet Kaur	21UBA005	2 nd	8.44	2021
25			Harwinder Kaur	21UBA025	3 rd	7.21	2021
26			Shaunav Hardasta	20UBA011	1 st	8.11	2020
27			Udey Partap Singh	20UBA008	2 nd	7.96	2020
28		B.Com	Amrit Lal	20UBC004	1 st	7.67	2020
29			Akanksha Negi	22UBC052	1 st	9.04	2022
30			Diksha Sharma	22UBC056	2 nd	8.94	2022
31			Rishu Kumari	22UBC036	3 rd	8.44	2022
32			Neha	21UBC007	1 st	9.50	2021
33			Rahul	21UBC048	2 nd	8.23	2021
34			Harjot Kaur	21UBC024	3 rd	8.12	2021
35			Simran	20UBC001	2 nd	7.51	2020
36			Vandana Kundlas	20UBC006	2 nd	7.51	2020
37			Kartik	20UBC012	2 nd	7.51	2020
38	SPES	B.Pharm (3 rd Sem)	Anand Kumar Suman	22UPHO54	1 st	9.32	2026
39			Ankita Rana	22UPH039	2 nd	9.66	2026
40			Raj Sinsh	22UPH116	3 rd	9.64	2026
41		B.Pharm (5 th Sem)	Harshit Kumar	21UPH013	1 st	9.66	2025
42			Parneet Saini	21UPH105	2 nd	9.47	2025
43			Naushad Ahmad	21UPH081	3 rd	9.41	2025
44		B.Pharm (7 th Sem)	Deepinder Kaur	20uPH065	1 st	8.51	2024
45			Aman l(umar Sharma	20uPH031	2 nd	8.26	2024
46			Chanchal Kumari	2LLPH011	3 rd	8.23	2024

47	B.Sc. Nursing	B.Sc. Nursing 4 th Semester	Meenakshi	21UNU004	1 st	8.29	2024
48			Pardeep Kaur	21UNU005	2 nd	7.76	2024
49			Monika	21UNU008	3 rd	7.52	2024
50		B.Sc. Nursing 5 th Semester	Meenakshi	21UNU004	1 st	7.09	2024
51			Muskan	21UNU031	2 nd	6.91	2024
52			Pardeep	21UNU005	3 rd	6.91	2024
53		B.Sc. Nursing 3 rd year	Muskan	20UNU017	1 st	79	2021
54			Tanvi Sharma	20UNU020	2 nd	77.4	2021
55			Siya Chouhan	20UNU028	3 rd	75.4	2021
56		B.Sc. Nursing 4 th year	Nikita Rajput	19UNU015	1 st	75.75	2021
57			Komal Thakur	19UNU042	2 nd	75.65	2021
58			Tania Sharma	19UNU002	3 rd	75.31	2021
59	CE		KhursaidNadaf			8.97	
60			Vinay Kumar			8.55	
61	SEET/EE	B.Tech (4 th)	Prikshit Baner	23LEE011	1 st	9.50	2026
62			Khamesh	23LEE006	2 nd	9.49	2026
63			Ankush Kumar	23LEE014	3 rd	8.41	2026
64		B.Tech (6 th)	Hemant Kumar	21UEE015	1 st	8.74	2025
65			Abhishek Kumar	21UEE012	2 nd	8.16	2025
66			Anish Gaur	22LEE001	3 rd	8.02	2025
67		B.Tech (8 th)	Km Pragya Mishra	21LEE002	1 st	8.94	2024
68			Khetan Saini	20UEE001	2 nd	7.51	2024
69			Mohit Kumar	20UEE002	3 rd	7.14	2024
70	SEET/CS E	B.Tech (4 th)	Sarthak Chawla	22UCS072	1 st	9.84	2026
71			Aman Gupta	22UCS017	2 nd	9.77	2026
72			Sarvender Sah	22UCS075	3 rd	9.46	2026

73		B.Tech (6 th)	Bishnupriya	21UCS035	1 st	9.60	2025
74			Kishor Kumar	21UCS023	2 nd	9.48	2025
75			Shagun	21UCS011	3 rd	9.18	2025
76		B.Tech (8 th)	Shifali Kaushal	20UCS012	1 st	9.47	2024
77			Rohit Kumar	20LCS004	2 nd	9.40	2024
78			Suman	20LCS002	3 rd	8.92	2024
79	SEET/CA	BCA (6 th)	Riya	21UCA014	1 st	9.16	2024
80			Aarti Devi	21UCA024	2 nd	9.02	2024
81			Sohit	21UCA007	3 rd	8.75	2024
82		BCA (4 th)	Rakhi Kumari	22UCA013	1 st	9.63	2025
83			Archana	22UCA014	2 nd	9.61	2025
84			Priyanshi Dubey	22UCA005	3 rd	8.94	2025
85		BCA (2nd)	Shubham	23UCA049	1 st	8.94	2026
86			Anjali Kumari	23UCA088	2 nd	8.41	2026
			Payal Mourya	23UCA063	3 rd	8.29	2026
87		MCA (4 th)	Sumesh Kumar	22PCA003	1 st	9.67	2024
88			Abhimanyu Singh Rathore	22PCA005	2 nd	9.49	2024
89			Kamal	22PCA006	3 rd	9.06	2024
90		MCA (4 th)	Neetu Singh	23PCA023	1 st	9.60	2025
91			Sahnaj	22PCA006	2 nd	9.04	2025
92			Rohit Kumar Sharma	22PCA003	3 rd	8.83	2025
93	SOAS	B.Sc(Ho ns) Agricult ure/8 th Sem	Shanya Sharma	20UAG011	1 ST	8.51	2024
94			Saksham	20UAG015	2 nd	8.43	2024
95			Kritika Mankotia	20UAG006	3 rd	8.35	2024

PUBLICATIONS OF THE UNIVERSITY

1. Patents Published/Submitted

S.No.	School/ Deptt	Title	Name of Inventors	Date (Submission/ Grant)	Status (Submitted/ Granted)
1	SoS	Water Treatment Device	Dr. Simerjit Kaur, Dr. Nidhi Singal, Ms. Sahreen Naseer	Cbr Date- 05/04/2023 Cbr Number: 204249	Design Accepted and published- Journal No. 27/2023
2		IOT based Silver nano drinking water disinfection system	Dr. Simerjit Kaur, Dr. Nidhi Singal, Mr. Stanam Singh, Ms. Arshreet Kaur, Ms. Vanshika Tyagi	Cbr Date- 23/01/2024 Cbr Number: 201122	Design Accepted and published- Journal No. 10/2024
3	SPES	BIOACTIVE NANO FIBRE DRESSING FOR THE TREATING WOUNDS AND A METHOD FOR PREPARATION THEREOF	Dr. Pranay Wal, Dr. Ravinesh Mishra, Mohd Imran, Dr. Bhupen Kalita, Dr. Chinmaya Mahapatra, Mr. Hemanta Pathak, Ms. Sumon Giri, Ms. Devi Violina, Ms. Joyanta Kishore Debnath, Ms. Namrata Koushik, Dr. Manish Ramesh Bhise	01/02/2024	Granted
4		QUINOLINE DERIVATIVE BASED FORMULATION FOR TARGETED TREATMENT OF ALZHEIMER'S DISEASE	Dr Chirag Goda Dr Shahbaz Khan, Dr Kiran Bala, Dr Basanti Brar, Rashmi Dorai, Shavej Husain, Dr Yogesh Joshi, Dr Brajesh Kumr Garg, Himanshu Sharma, Dr Ravinesh Mishra	01/05/2024	Granted
5		PORTABLE FLUID BED SPRAY GRANULATOR	Dr Ravinesh Mishra, Dr. Chirag Goda, Aparna Awasthi, Dr Kaminee Sahu, Prerana Singh, Dr Sharuti Mehta, Dr Sanjana Piplani, Dr Nandan Sarkar, Snehal Sanjay Jadhav, Dr Biresh Kumar Sarkar	01/05/2024	Granted
6		DEVICE FOR EARLY DETECTION OF DIABETES THROUGH FOOT	Dr. Ravinesh Mishra, Dr. Pankaj Pradhan, Dr. Anil Yadav, Dr. Amit Chawla, Rashmi Haldkar, Dr. Deshraj Shyamkant Chumbhale, Dr. Vitthal	30/10/2023	Granted

	TEMPERATURE	Gajanan Kuchake, Gauri Ulhas Bhivshet, Vinay Pundalikappa Tikare, Dr. Nirmala Kumari Yadav		
7	TRANSDERMAL PATCH FOR DIABETES MANAGEMENT	Priyanka Sharma, Dr. Ravinesh Mishra, Asheesh Pratap Singh, Dr. Rizwana Khan, Srijani Dasgupta, Dr. Ashutosh Kumar Yadav, Dr. Nripendra Singh, Dr. Chirag Goda, Vijay Nagesh Gunjkar, Dr. Saurabh Singh	25/09/2023	Granted
8	NANO ROBOTS AND ITS APPLICATION IN MEDICINE	Dr Ravinesh Mishra, Vijay Nagesh Gunjkar, Swati Ashokrao Tekale, Dr. Chirag Goda, Dr. Amer Ahmed Syed, Ashok KUMAR, Luca Cariolato, Khushbhoo Shrimali, Alok Bihari Das, lalatendu Bidyadhar Sahoo, Dr. Shiva Murthy Nanjundappa, Dr. Agnimitra Dinda	23/09/2023	Granted
9	PORTABLE DEVICE FOR PURIFICATION OF SEMISYNTHETIC DERIVATIVES	Dr. Ravinesh Mishra, Dr. Adarsh Sahu, Jyotika Mishra, Rituparna Palit, Chavan Bhagwat Babasaheb, Dr. Arun Kumar, Bommaiah Prakash Kumar, Huma Sulthana, Dr. Anjali Ganjare, Dr. Natarajan Kiruthiga	05/09/2023	Granted
10	CONTROLLED RELEASE OF DOCETAXEL NANOPARTICLES FOR CANCER THERAPY	Dr. Nirpendra Singh, Dr. Ravinesh Mishra, Shruti Acharya, Dr. Chirag Goda, Kaveti Balaji, Arun Kumar Tiwari, Dr. Pradeep Singh, Dr. Biresh Kumar Sarkar, Dr. Kunal Arora, Dr. Garima Mishra	04/08/2023	Granted
11	PORTABLE DEVICE FOR STABILITY STUDIES MEASUREMENTS OF FORMULATIONS	Dr. Ravinesh Mishra, Dr. Nidagurthi Guggilla, Raghavendra Rao, Dr. Madhu Gupta, Dr. Khanage, Shantaram Gajanan, Maryam Musa Kallah, Dr. Saurabh Singh, Dr. Daniel Dhayabaran, Dr. Chirag Goda	22/07/2023	Granted
12	Semi Automatic Intranasal Delivey device	Mr. Devinder Kumar 2. Mr. Harsimran Singh 3.Mr. Vineet Kapoor 4.Gurpreet Kaur 5.Anupama Kumari 6.Neha Gupta 7.Ankita Sharma 8.Hema Rani 9.Manjula Devi	26/08/2023	Granted
13	PHARMACOLOGIC AL APPARATUS TO DETERMINE THE LEARNING MEMORY BEHAVIOR OF RAT		20/03/2024	Granted
14	DESIGN, DEVELOPMENT		02/02/2024	Granted

		CHARACTERIZATION AND OPTIMIZATION OF MAGNETICALLY TARGETED NANOPARTICULATE DRUG DELIVERY SYSTEM FOR TREATMENT OF SECONDARY LUNG CANCER			
15	SOAS	Citrus Peel Extract Ointment Composition and Method of Preparation	Aradhana Dohroo, Desh Raj Thakur, Arun Karnwal, Ritu Bala	21/10/2023	Submitted
16		Biodegradable Vegetable and Fruit Peel Based Wound Healing Ointment	Aradhana Dohroo, Desh Raj Thakur, Arun Karnwal, Ritu Bala	21/10/2023	Submitted

2. Paper published/accepted in Scopus/SCI/ UGC/Other Journals

Sl. No.	School/Deptt	Author (s)	Title of the paper	Name of Journal	Vol. No.	ISBN/ISSN No.	Page No. From to	Year
1	SPES	.Mohit Varshney, Ravinesh Mishra, Arif Nur Muhammad Ansori, Supriyo Saha, Ayush Dangwal, and Vikash Jakhmola	In Silico and In Vitro Alpha-amylase Activities of Previously Synthesized Pyridazine Derivatives.	Philipp J Sci	153(3):	1107-1150		2024
2		.Sanket Mandal, Ananya pandey, Avijit Mazumder, Saumya Das, Piyush Vatsha, Ravinesh Mishra, Sweta Thakur, Ankita Rana	A Rigorous Analysis of The Pharmacological Properties, Extraction, Stabilization Method, and Nutritional Content of Wheat Germ Oil	Journal of Clinical Otorhinolaryngology, Head, and Neck Surgery	3;27 (1):	4224 – 4258		2023
3		Sheetal Sharma	Recent advances in Psoriasis Disease	World Journal of Pharmaceutical Research	, (14), 12	504-513		2023
4		Sheetal Sharma	Review on Amnesia: causes and treatment	World Journal of Pharmaceutical Research	Vol 12	2277-7105		2023
5		Sheetal Sharma	Flavonoid-Rich Herbal Plant: Promising Candidate Peptic Ulcer Therapy-A	International Journal of Research Publication and Reviews	Vol (5),	2582-7421	20-50	

			comprehensive Review					
6		Sheetal Sharma	Advanced transdermal drug delivery systems: revolutionizing medication administration	World Journal of Pharmaceutical Research	Volume 13	2277-7105	284-292	2024
7		Sheetal Sharma	A review on role of artificial intelligence in pharmaceutical industry and drug discovery	International Journal of Emerging Technologies and Innovative Research	Volume 11	2349-5162		2024
8		Manju Jakhar	Published a Review Article on REVIEW ON PROBIOTICS AND HUMAN HEALTH,	published in IJRAR (www.ijrar.org) UGC Approved	Volume 11			2024
9		Manju Jakhar	Published a Review Article on The Global Impact of Diabetes Mellitus: A Comprehensive Overview	Published In IJRAR (www.ijrar.org) UGC Approved	Volume 11			2024 ,
10		Manju Jakhar	Published a Review Article on THE EMERGING DEVELOPMENT OF POLYCYSTIC OVARIAN SYNDROME					2024
11		Mahak	Published Review article on Probiotics and Human health	IJRAR journal				
12		. Mahak	, Review on Global impact of diabetes Mellitus	IJRAR journal				
13		Mahak	Review on Advance drug delivery transdermal system revolutionizing medication administration	WJPR				
14		Mahak	A review of role in Artificial intelligence in pharmaceutical industry and drug discovery					
15	BNC	MS. Kavita Choudhary	Level of knowledge regarding sexually transmitted infections among late adolescence in selected higher secondary school Kot Bhalwal, Jammu	International Journal of Obstetrics, Prenatal and Neonatal Nursing	Vol. 4 issue 2	e-issn:2581-9011	---	2022
16	SOAS	Savita Rani, S. M. Jeelani , Sonika Kalia ,	Assessing the use and diversity of the common	Advances in Research	25	2348-0394	38-46	2024

		J. K. Sharma , and K. R.Sharma	ethnomedicinal flora of Pangi- A cold Desert Region of North- West Himalayas.					
17		Sanjeev Kumar, Savita Rani *, Sonika Kalia , Jatinder Kumar Sharma and Syed Mudassir Jellani	Morphology, Cytology and Ethnobotany of Three Pimpinella L. Species (Apiaceae) from the Northwestern Himalayas, India.	Asian Journal of Biology	20	2456-7124	66-74	2024
18		Sharma Shivani, Sharma Rajender and Sharma Deepak	Influence of Foliar Spray with different doses of zinc (ZnSO ₄) at various stage on seed quality parameters of harvested seeds.	Journal of Experimental Agriculture International.	46	2457-0591	929-936	2024
19		Sharma Shivani and Sharma Deepak	Plant Growth Regulators: Their Impact on Cucurbits.	<i>Plant Archieve</i>	25	2581-6063	25-30	2024
20		Dohroo Aradhana and Thakur Desh Raj	Advances in Trichoderma seed and soil application for Eco-sustainable Agriculture.	Global Scientific and Academic Research Journal of Multidisciplinary Studies.	3	2583-4088	35-38	2024
21		Dohroo Aradhana and Thakur Desh Raj	Exploitation of Biofilms for Dental Microbes and Use in Industries for Bioremediation and Biofertilizers in Agriculture.	International Journal of Science and Research	13(6)	2319-7064	1-4	2024
22		Dohroo Aradhana	Biotechnological aspect of LAMP in agriculture.	International journal of innovative research in technology	11(2)	2349-6002	1343-1345	2024
23		Dohroo Aradhana and Thakur Desh Raj	Microbiological safety of drinking water and health risks.	International Journal of Science and research	13(8)	2319-7064	1-4	2024
24		Karnwal Arun, Matrolia Savitri, Dohroo Aradhana, Al- Tawaha Abdel, Rahman Mohammad said and Malik Tabarak	Exploring bioremediation strategies for heavy metals PoPs pollution: The role of microbes, plant and nanotechnology.	Frontiers in Environmental Sciences.	12	2296-665X	1-31	2024
25		Karnwal Arun, Sharma Vikas, Kumar Gaurav, Jassi Amar Yasser, Dohroo Aradhana and Sivanesan Iyyakkannu	Transforming medicine with nanobiotechnology: Nanocarriers and their biomedical applications	Pharmaceutics	10	1999-4923	1-33	2024

26	SEET/EE	Harpreet & Ankush Pathania & Geena Sharma	Review on network reconfiguration using hybridization of optimization	International research journal of modernization in Engineering Technology and science	Volume:05 / issue:12/e- ISSN: 2582-5208	Volume:05 / issue:12/e- ISSN: 2582-5208	ISSN: 2582-5208	2023
27		Harpreet & Ankush Pathania & Geena Sharma	Network reconfiguring using hybridization of bat optimization with neural network for voltage profile enhancement and reducing power loss	International research journal of modernization in Engineering Technology and science	Volume:05 / issue:12/e- ISSN: 2582-5208	Volume:05 / issue:12/e- ISSN: 2582-5208	ISSN: 2582-5208	2023
28		Ajay, Mahender Pal & Geena Sharma	Review and analysis of power quality improvement by neural and optimization approaches	International research journal of modernization in Engineering Technology and science	Volume:05 / issue:12/e- ISSN: 2582-5208	Volume:05 / issue:12/e- ISSN: 2582-5208	ISSN: 2582-5208	2023
29		Ajay, Mahender Pal & Geena Sharma	Analysis of power quality improved by DVR with neuron fuzzy logic	International research journal of modernization in Engineering Technology and science	Volume:05 / issue:12/e- ISSN: 2582-5208	Volume:05 / issue:12/e- ISSN: 2582-5208	ISSN: 2582-5208	2023
30		Rohit Sharma Panshul Jamwal Satya Pal	Analytical Study of RCC Multi-Storey Structures in Staad.Pro and Etabs:	International Journal of Emerging Technologies and Innovative Research (www.jetir.org), UGC CARE Listed ISSN:2349-5162	Vol.10, Issue 9,,	ISSN:2349-5162	page no.e158-e159	2023
31		Rohit Sharma Panshul Jamwal	STUDY OF MECHANICAL PROPERTIES OF CONCRETE BY PARTIAL REPLACEMENT OF CEMENT WITH RICE HUSK ASH AND ALCCOFINE AS MINERAL ADMIXTURE	International Research Journal of Modernization in Engineering Technology and Science	Volume:04 / Issue:12	ISSN: 2582-5208	Volume:04 / Issue:12	2022
32		Rohit Sharma Panshul Jamwal	ANALYZING THE PROPERTIES OF SELF-COMPACTING CONCRETE MADE WITH DIFFERENT	International Research Journal of Modernization in Engineering Technology and	Volume:04 / Issue:11	ISSN: 2582-5208	Volume:04 / Issue:11/November-2022	2022-23

			PROPORTIONS OF RECYCLED AGGREGATE	Science				
33		Rohit Sharma Panshul Jamwal	IMPLEMENTATION OF BUILDING INFORMATION MODELLING (BIM) IN AEC INDUSTRY	International Research Journal of Modernization in Engineering Technology and Science	Volume:04/Issue:11	ISSN: 2582-5208	Volume:04/Issue:11/October-2022	2023

3. Papers published/accepted in Scopus Indexed Journal

Sl. No.	School/Deptt	Author (s)	Title of the paper	Name of Journal	Vol. No.	ISBN/ISSN No.	Page No. From to	Year
1	SoS/ Physics	Dr. Nisha	Silver and Nickel Modified Cobalt, Zinc nanostructured ferrites for potential Applications	Physica Scripta	98		115936	2023
2		Dr. Nisha	Comparative study of rare earth Nd and Sm Doping on the structural, Morphological, Optical, Magnetic and electromagnetic traits of Mg-Zn-Cu spinel nanoferrites.	ECS Journal of Solid State Science & Technology	13		037008	2024
3	SoS/Chemistry	Devi Sushma, Pooja Dhiman, Arush Sharma, Sourav Gautam, and Ajay Kumar	Green synthesized AgNPs embellished on crumpled surface of thiazole modified g-C ₃ N ₄ : A heterocatalyst for the photodegradation of pharmaceutical effluent Itraconazole	Next Materials	07	2949-8228	100348	2024
4		Sharma, Ajay, Manita Thakur, Ajay Kumar, Deepak Pathania, and Arush Sharma	Fabrication of xyloglucan-based zirconium (IV) selenophosphate nanostructure for removal of deflazacort and antimicrobial applications	Sustainable Chemistry for the Environment	7	2949-8392	100131	

5		Thakur, Manita, Ajay Kumar, Arush Sharma, and Deepak Pathania	Synthesis of Potato-Starch Based Bio-nanocomposite for the Removal of Trifluralin Under Visible Light Illumination	Chemistry Africa	7	2522-5766	1981-1993	
6		Devi, Sushma, Suman Kumari, Arush Sharma, Manisha Dhiman, Manita Thakur, and Ajay Kumar	Boosting the photocatalytic activity of g-C ₃ N ₄ via loading bio-synthesized Ag ⁰ nanoparticles and imidazole modification for the degradation and mineralization of fluconazole	Environmental Science and Pollution Research	31	1614-7499	15851-15871.	
7		Pathania, Deepak, Ajay Kumar, Adesh K. Saini, Reena Saini, Divya Mittal, and Arush Sharma	Biochar supported Ag/Cu-ZrO ₂ nano-hetero assembly for enhanced adsorption of heavy metal ions and biomedical applications	Nanotechnology for Environmental Engineering	9	2365-6387	189-206	
8		Devi, Jogindera, Arush Sharma, Pooja Dhiman, and Ajay Kumar	A nano CoFe ₂ O ₄ entangled CMC/psyllium/RGO (CPR HG/CF)-based hydrogel composite for the adsorption & photocatalytic removal of pharmaceutical effluent: tramadol	New Journal of Chemistry	48		9611-9626	2024
9		Sharma, Ajay, Manita Thakur, Ajay Kumar, Manjula Gautam, Swati Kumari, Deepak Pathania, and Arush	Efficient photodegradation of fast sulphon black and crystal violet dyes from water systems using locust bean gum (LBG)-encapsulated zirconium-based nanoparticles and antibacterial activity.	Nanotechnology for Environmental Engineering	8	2365-6387	859-877.	2024

		Sharma						
10		Kumari, Anita, Ajay Kumar, Manita Thakur, Deepak Pathania, Anita Rani, and Arush Sharma.	MurrayaKoenigii plant-derived biochar (BC) and lanthanum ferrite (BC/LaFeO ₃) nano-hybrid structure for efficient ciprofloxacin adsorption from waste water.	Chemistry Africa	6	2191-1649	3079-3095.	2023
11		Thakur, Manita, Arush Sharma, Ajay Kumar, Manjula Gautam, and Swati Kumari	Bio-synthesis of lead oxide nanoparticles using Chinese mahogany plant extract (CMPE@ LO) for photocatalytic and antimicrobial activities	BioNanoScience	13		1896-1910.	2023
12		Arun Kant Pinoli	Where do we stand: - An overview of Higher Education	The Catalyst of Journal of Management,2022	Volume 6	ISSN 2455-7929,		1,Sept
13		Pooja Chahal	A Review: Employees Development, Training and retention in the banking sector	International Journal of Research and Analytical	11	ISSN NO. 2349-5138, Journal No. 43602 impact factor 7.17 Volume11		3 august 2024.
14		Divya Gupta	Leading from the front-Style and Strategies in Female Leadership in Banking	Urban Credit		Vol XIV	Page No. 8	January-March, 2024
15	SMS	Sachin	Challenges Faced by Tourism Sector in Himachal Pradesh	The Catalyst of Journal of Management	Volume 6	ISSN 24557929		1,Sept 2023
16		Pooja Chahal	Talent Management Conceptual approaches and Challenges at workplace	The Catalyst of Journal of Management,	Volume 6	2022 ISSN 2455-7929		1,Sept 2023.
17		Narender Kaur	A Study of Employee Retention in the Pharmaceutical Sector in Baddi	The Catalyst of Journal of Management,2022	Volume 6	ISSN 2455-7929		1,Sept 2023.

18		Anita	Examining the Stress Level of Pharmaceutical Company and its Influence to Job Satisfactin and Performance	The Catalyst of Journal of Management,2022	Volume 6	ISSN 2455-7929		1,Sept 2023.
19		Ritu Singh	Right to education of children of migrant labourers:A Study of Baddi area of district Solan,Himachal Pradesh	The Catalyst of Journal of Management,2022	Volume 6	ISSN 2455-7929, , Issue		1,Sept 2023.
20		Pooja Chahal	AReview: Impact of Artificial Intelligence on Glass Ceiling withreference to different sector)	SPRINGER NATURE	Volume 3.			April, 2024,
21	SPES	Ravinesh Mishra	Toxicological safety assessment of pyridazine analogues: an antitubercular agent	21st Congress of the International Association of Therapeutic Drug Monitoring & Clinical Toxicology (IATDMCT)				2023
22		Savita Rani, S. M. Jeelani , Sonika Kalia , J. K. Sharma , and K. R.Sharma	Assessing the use and diversity of the common ethnomedicinal flora of Pangi- A cold Desert Region of North- West Himalayas.	Advances in Research	25	2348-0394	38-46	2024
23		Sanjeev Kumar, Savita Rani, Sonika Kalia , Jatinder Kumar Sharma and Syed Mudassir Jellani	Morphology, Cytology and Ethnobotany of Three Pimpinella L. Species (Apiaceae) from the Northwestern Himalayas, India.	Asian Journal of Biology	20	2456-7124	66-74	2024
24		Sharma Shivani, Sharma Rajender and Sharma Deepak	Influence of Foliar Spray with different doses of zinc (ZnSO ₄) at various stage on seed quality parameters of harvested seeds.	Journal of Experimental Agriculture International.	46	2457-0591	929-936	2024
25		Sharma Shivani and Sharma Deepak	Plant Growth Regulators: Their Impact on Cucurbits.	Plant Archieve	25	2581-6063	25-30	2024
26		Dohroo	Advances in	Global Scientific	3	2583-4088	35-38	2024

		Aradhana and Thakur Desh Raj	Trichoderma seed and soil application for Eco-sustainable Agriculture.	and Academic Research Journal of Multidisciplinary Studies.				
27		Dohroo Aradhana and Thakur Desh Raj	Exploitation of Biofilms for Dental Microbes and Use in Industries for Bioremediation and Biofertilizers in Agriculture.	International Journal of Science and Research	13(6)	2319-7064	1-4	2024
28		Dohroo Aradhana	Biotechnological aspect of LAMP in agriculture.	International journal of innovative research in technology	11(2)	2349-6002	1343-1345	2024
29		Dohroo Aradhana and Thakur Desh Raj	Microbiological safety of drinking water and health risks.	International Journal of Science and research	13(8)	2319-7064	1-4	2024
30		Karnwal Arun, Matrolia Savitri, Dohroo Aradhana, Al-Tawaha Abdel, Rahman Mohammad said and Malik Tabarak	Exploring bioremediation strategies for heavy metals PoPs pollution: The role of microbes, plant and nanotechnology.	Frontiers in Environmental Sciences.	12	2296-665X	1-31	2024
31		Karnwal Arun, Sharma Vikas, Kumar Gaurav, Jassi Amar Yasser, Dohroo Aradhana and Sivanesan Iyyakkannu	Transforming medicine with nanobiotechnology: Nanocarriers and their biomedical applications	Pharmaceutics	10	1999-4923	1-33	2024
32		Rohit Chaudhary, Arush Sharma, Uminder Singh, Nidhi Gupta and Pankaj Thakur	Amputation of noxious organic pollutant from aqueous system using Mn-Zn ferrite nanocomposite	Interantional Journal of Chemical Studies	12(2)	2321-4902	04-11	2024

4. Papers published/accepted in Conference Proceedings indexed

Sr. No.	School/Deptt	Author(s)	Title of the paper	Name of Conference and dates	Vol. No. of the proceedings	ISBN/ISSN No.	Indexed in (SCI/ Scopus/ Others)
1	SOAS	Mr. Gurwinder Singh	Potential of Pastoral-Based Agroforestry systems in Climate Change Mitigation in the North-western Himalayas	XII International Rangeland Congress Australia	Accepted	Nil	Yes

5. Books/Book Chapters Published

Sr. No.	School.	Author/Editor	Year of Publication	Book Title	ISBN/ISSN No.	Publisher
1.	SPES	Kiran Singh, Dr. Ravinesh Mishra, Dr. Dharmendra Singh, Dr. Chirag Goda, Dr Suhani Sinha	2024	Comprehensive Text Book for Fundamentals of Pharmaceutics	9789360875473, 978-93-6087-5	Shashwat Publication
		Dr. Manoj Kumar Katual, Prof. (Dr) Ravinesh Mishra, Dr. Chirag Goda, Prof.(Dr.) Sudhir Singh, Dr. Man Singh	2024	A Text Book of Biopharmaceutics and Pharmacokinetics	9789360876524, 978-93-6087-6	Shashwat Publication
2.		Ms. Bandana Sharma & Ms. Anupama Kumari	June 2024	Book chapter entitled "Novel Techniques Used for the Preparation of Liposomes" of book titled "Techniques and Innovative Research in Pharmaceutical Science (Volume - 4)".	978-93-6233-732-0	Bright Sky

5. Text/Reference Books/Book Chapter Published on relevant subjects from reputed national publishers or book chapters in the book published by reputed international publishers

Sr. No.	School/ Deptt	Author(s)	Year of Publication	Book Title	Title of Chapter, if any	Page No. (if reqd.)		ISBN / ISSN No.	National / International	Publisher
						From	To			
1	SoS	Dr. Nidhi Gupta	2023	Modernization, Dietary Habits and Related Health Risks'	An Overview on Food Quality and Quality Assurance	4-14	9786206792000		International	Lambert Academic Publishing.
2		Dr. Nidhi Gupta	2023	Modernization, Dietary Habits and Related Health Risks'	Microalgae as Nutraceuticals- A potential alternatives to Health Supplements	15-22	9786206792000			Lambert Academic Publishing.
3		Sarvjeet Kaur, Ashutosh S.Singh	2023	Recent Trends in the Application of Metal- organic frameworks	Application of metal organic frameworks (MOFs) in catalysis and storage	Accepted	978-1-83769-301-6			IntechOpen , London, UK. Open Access books
4		Dr. Nidhi Gupta	2024	Pharmaceutical pollution: Bioremediation is the Solution.			9786207477678			LAP Lambert Academic Publishing
5		Sarvjeet Kaur, Harpreet Kaur	2024	Green Hydrogen Economy for Environmental Sustainability	Effect of nano material on fermentative production of Hydrogen using bacteria	Accepted				ACS Publication
6	SOAS	Dr. Deepak Sharma	2023	Underutilized Vegetable Crops	Elephant foot yam	76	76	978-93-56512-08-05	National	Jaya Publishing house
7		Dr. Deepak Sharma	2023	Underutilized Vegetable Crops	Spinach	181	181	978-93-56512-08-05		Jaya Publishing house
8		Dikshaabr ol, Vijaya and Ishasharma	2023	Recent trends in agriculture	Crop protection strategies: Integrated pest management	269	286	978-93-5834-009-9		Integrated publishers

9		Vijaya and Dikshaabr ol	2023	Recent trends in agriculture	Global warming and effect on insect pests	71	88	978-93-5834-009-9		Integrated publishers
10		Isha Sharma and Dikshaabr ol	2023	Biological control and approaches	Mode of action of microbial control agents against insect pests	33	50	978-81-7622-553-3		Integrated publishers

EXTRACURRICULAR ACTIVITIES

- **FRESHER'S PARTY (20th SEP 2023)**

School of Agriculture Sciences organized a fresher's party on September 16, 2023. The event was inaugurated by Prof. (Dr.) Khushmeet Kumar, Registrar and Mr. Bhupender, General Manager and Prof. (Dr.) Bimlendra Kumari, HoD, SOAS and all the faculty members. The HoD of SOAS presented the bouquet to the Registrar. Prof. (Dr.) Khushmeet Kumar, Registrar and Prof. (Dr.) Bimlendra Kumari welcomed the new students and encourage the students. The celebration also featured performances in singing, dancing and rap performances. All the students and faculty members of SOAS have put in their best efforts for the success of this event. The event concluded with a vote of thanks to all by Prof. D.R. Thakur and also wished bright future to the students.





- **Amrit Kalash Yatra (11th October 2023)**

The "AmritKalashYatra" rally organized by NSS unit of BUEST at University campus on October 11, 2023, as part of the “MeriMaatiMeraDesh” campaign was a remarkable success. This event was dedicated to showcasing unity, patriotism, and to express gratitude and pay homage to the martyrs who sacrificed their lives for our beloved nation. The "AmritKalashYatra" event, a vital component of the "MeriMaatiMeraDesh" campaign, was designed to instill a deep sense of pride and love for our motherland. It served as an extraordinary spectacle that displayed the rich cultural heritage of India and reinforced the significance of preserving our national values.

Advisor to Chancellor Prof. (Dr.) T. R. Bhardwaj along with Registrar Prof. (Dr.) Kushmeet Kumar, SWO Ms. Sushma Singh, Deans/Hod's& faculty members of all department, Mr. Gurwinder Singh NSS PO, NSS Coordinators and NSS volunteers of BUEST actively participated in this noble endeavor by bringing soil and rice from their respective homes. These symbolic materials were then collected in beautifully decorated AmritKalash (holy water vessels) to form a procession that traveled around the BUEST campus in a KalashYatra.

The KalashYatra was carried out in all the departments of the campus and more than 200 NSS volunteers energetically participated in the campaign.



- **Baddi university Congratulated Mr. Vishwas Kumar 29-30 Sept 2023**

Baddi University congratulates Mr. Vishwas Kumar, Student of B.Sc. Agriculture for winning 1 Gold Medal and 1 Silver Medal for the country in the 2023 Global Open Kukkiwon Cup Taekwondo Championship. In the Kyoppa competition, he won the gold medal and lost by just one point to Milton Mazano of the host country America(USA) in the final round of Designated Poomsae competition in the men's age group 18-30 years and earned silver medal for the country. This is the first ever Gold and Silver medal won by Himachal Pradesh in Taekwondo sport at the international level. The Championship was organized by Black Belt World under the auspices of Kukkiwon World Taekwondo Headquarters from September 29-30, 2023 in Smith Field-Selma city of North Carolina, USA. President of Kukkiwon World Headquarters LEE DONG SUP was the special and chief guest in the event. Many dignitaries were present, including the Governor of North Carolina Smith Field and the Mayor of the Smith field. It is noteworthy that in the Global Taekwondo Championship, more than 1900 players from 37 countries including India and international referees from 57 countries participated as referees and gave their decisions in 14 arenas. During this period, many Olympic referees also played their

role. Vishwas Kumar was given a certificate of honorary citizenship of North Carolina Smith Field by the Mayor of North Carolina Smith Field City, M. ANDY MOORE.



- **Rural Agricultural Work Experience (RAWE)**

Eight weeks “Rural Agricultural Work Experience (under student READY programme)” was organized for final year students of the B.Sc. programme effective from September, 2023. Five villages namely Makhnumazra, Malpur, Kishanpura, Nandpur and Basola were selected for village attachment programme.

Awareness Camp

On 21st March, Mr. Ravi Sharma and Mr. Ram Lal Verma organized an awareness camp in Sindher village. We also joined them in the camp. About 30 farmers joined in the camp & 6 of them taken the membership of Farmers Producer Organization.



Testing of Soil at HIMOARD under RAW Training Programme



FAREWELL PARTY (18th May 2024)

School of Agriculture Sciences organized a farewell party on May 18th, 2024. The event was inaugurated by Prof. (Dr.) J K Sharma, Vice Chancellor, Prof. (Dr.) Khushmeet Kumar, Registrar, Ms. Sushma Singh (SWO), Dr. K.R. Sharma, and Dr. Savita Rani, HOD, SOAS and all the faculty members. The HOD of SOAS presented the bouquet to the Prof. (Dr.) J.K. Sharma, Vice Chancellor and Dr. Savita Rani welcomed and encourage the students.



Tree Plantation Event at Baddi University: Honoring Motherhood with “Ek Ped Maa Ke Naam” 23rd August 2024.

The event was graced by our esteemed Vice Chancellor, Prof. (Dr.) J.K. Sharma, Advisor to Chancellor, Prof. (Dr.) T.R. Bhardwaj, Registrar, Dr. Khushmeet Kumar, along with Deans, HODs, faculty members, and students from various departments who all participated with great enthusiasm and spirit.

Awareness regarding cancer by Dr. Sushma Sharma



Celebration of World Tuberculosis Day



Nurses day Celebration



Breast feeding week



Celebrated Nutrition Week

पोषण सप्ताह के समापन पर आई आर जी ने रैली निकाल कर स्वस्थ रहने का दिया संदेश

बढ़ी, स्वास्थ्य गोतम, 247

सुपरफास्ट डिजिटल संस्करण

आई आर जी द्वारा विकास परिषदना नालागढ़ के साथ मिलकर पोषण सप्ताह के अंतिम दिन का कार्यक्रम बढ़ी वृत्त की सभी 25 आंगनवाड़ी कार्यकर्ताओं के साथ बिलावली में मनाया गया। इसमें बढ़ी पुनर्वसिती के नर्सिंग छात्रों और अवस्था डेस्टीन्यूट नर्सिंग छात्रों ने भी सक्रिय रूप से भाग लिया। कार्यक्रम की शुरुआत एक जागरूकता रैली से हुई, जिसमें आंगनवाड़ी कार्यकर्ताओं और छात्रों ने पोषण के महत्व को लेकर नारों और संदेशों के माध्यम से लोगों को जागरूक किया। इसके बाद बच्चों द्वारा पोषण पर आधारित एक नुस्खेनुस्का प्रस्तुत किया गया, जिसमें भोजन में सही पोषण के महत्व को मनोरंजन और शिक्षाप्रद तरीके से दिखाया गया। इस नाटक के जरिए उपस्थित लोगों को बताया गया कि बच्चों और गर्भवती महिलाओं के लिए पोषण कितना आवश्यक है। आंगनवाड़ी कार्यकर्ताओं ने गीतों के माध्यम से पोषण के प्रति जागरूकता फैलाने का प्रयास किया, जिससे उपस्थित लोगों का ध्यान आकर्षित हुआ। अंत में गोपल ने पोषण से संबंधित महत्वपूर्ण जानकारी साझा की, जैसे कि संतुलित आहार में क्या शामिल होना चाहिए और किस प्रकार यह बच्चों और महिलाओं की सेहत पर सकारात्मक प्रभाव डालता है। आईआरजी एनजीओ से भावना ने 'माइक्रोग्रीन्स' पर चर्चा की, जिसमें उन्होंने बताया कि ये छोटे पौधे पोषण का एक महत्वपूर्ण स्रोत हैं और इन्हें घर पर आसानी से उगाया जा सकता है। उन्होंने आंगनवाड़ी कार्यकर्ताओं को भी सलाह दी कि वे अपने केंद्रों पर आने वाली महिलाओं को माइक्रोग्रीन्स की जानकारी दें और इन्हें अपने भोजन में शामिल करने के लिए प्रेरित करें। आंगनवाड़ी सुपरवाइजर अरुणा ने भी अपने अनुभव साझा किए और बताया कि पोषण के महत्व को समझना और इसे अपने दैनिक जीवन में लागू करना कितना आवश्यक है, खासकर बच्चों और गर्भवती महिलाओं के लिए। कार्यक्रम में पोषाहार प्रदर्शनी भी लगाई गई, जिसमें पोषक तत्वों से भरपूर सब्जियों और खाद्य पदार्थों का प्रदर्शन किया गया। प्रदर्शनी में विभिन्न प्रकार की हरी सब्जियाँ, अनाज, और अन्य पोषणसमृद्ध खाद्य पदार्थ शामिल थे, जिन्हें स्थानीय स्तर पर आसानी से उगाया और प्राप्त किया जा सकता है। आंगनवाड़ी कार्यकर्ताओं ने पोषक सब्जियों के लाभों पर प्रकाश डाला और बताया कि कैसे इन सब्जियों और फलों को आहार में शामिल करना चाहिए। कार्यक्रम के अंत में, माइक्रोग्रीन्स पर जोर दिया गया, जो छोटे पौधों को किन्हीं होली और पोषण से भरपूर होती है। यह प्रदर्शनी लोगों को पोषिक आहार के महत्व को समझने और उनके दैनिक जीवन में पोषणसमृद्ध खाद्य पदार्थों को शामिल करने के लिए प्रेरित करने का एक महत्वपूर्ण कदम था।



शिमला, रविवार 8 सितंबर, 2024

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छात्रों ने नारों से बताया पोषण का महत्व बिलावली में आंगनवाड़ी कार्यकर्ताओं व नर्सिंग छात्रों ने निकाली रैली



शिमला चलत कुटो ८ बढ़ी

स्नेहमार्क फाउंडेशन द्वारा बाल विकास परिषदना नालागढ़ के साथ मिलकर पोषण सप्ताह के अंतिम दिन का कार्यक्रम बढ़ी वृत्त की सभी 25 आंगनवाड़ी कार्यकर्ताओं के साथ बिलावली में मनाया। इसमें बढ़ी पुनर्वसिती के नर्सिंग छात्रों और अवस्था डेस्टीन्यूट नर्सिंग छात्रों ने भी सक्रिय रूप से भाग लिया।

कार्यक्रम की शुरुआत जागरूकता रैली से हुई, जिसमें आंगनवाड़ी कार्यकर्ताओं और छात्रों ने पोषण के महत्व को लेकर नारों और संदेशों के माध्यम से लोगों को जागरूक किया।

इसके बाद बच्चों द्वारा पोषण पर आधारित एक नुस्खेनुस्का प्रस्तुत किया गया, जिसमें भोजन में सही पोषण के महत्व को मनोरंजन और शिक्षाप्रद तरीके से दिखाया गया। इस नाटक के जरिए उपस्थित लोगों को बताया गया कि बच्चों और गर्भवती महिलाओं के लिए पोषण कितना आवश्यक है।

आहार की दी जावकारी
पोषण के महत्व को समझना और इसे अपने दैनिक जीवन में लागू करना कितना आवश्यक है, खासकर बच्चों और गर्भवती महिलाओं के लिए। कार्यक्रम में पोषाहार प्रदर्शनी भी लगाई गई, जिसमें पोषक तत्वों से भरपूर सब्जियों और खाद्य पदार्थों का प्रदर्शन किया गया। प्रदर्शनी में विभिन्न प्रकार की हरी सब्जियाँ, अनाज, और अन्य पोषणसमृद्ध खाद्य पदार्थ शामिल थे, जिन्हें स्थानीय स्तर पर आसानी से उगाया और प्राप्त किया जा सकता है।

नर्सिंग छात्रों ने पोषण के महत्व को समझना और इसे अपने दैनिक जीवन में लागू करना कितना आवश्यक है, खासकर बच्चों और गर्भवती महिलाओं के लिए। कार्यक्रम में पोषाहार प्रदर्शनी भी लगाई गई, जिसमें पोषक तत्वों से भरपूर सब्जियों और खाद्य पदार्थों का प्रदर्शन किया गया। प्रदर्शनी में विभिन्न प्रकार की हरी सब्जियाँ, अनाज, और अन्य पोषणसमृद्ध खाद्य पदार्थ शामिल थे, जिन्हें स्थानीय स्तर पर आसानी से उगाया और प्राप्त किया जा सकता है।



Celebration of Lamp lighting Oath ceremony



Celebration of AIDS Awareness Programme



School of Management Studies Organized Prabandhotsav 2024

On 23rd February, the School of Management Studies organized Prabandhotsav 2024. The event's chief guest was Shri Param Kalra, Chairman of the Regional Startup Committee Ph.D. Chamber Of Commerce And Industries and Co-Founder Startup Hub Nation. All the Deans, HODs, faculty members, and students were present. The program started with words of wisdom from Vice Chancellor Prof. (Dr.) J.K. Sharma of Baddi University of Emerging Sciences and Technology, Baddi. While addressing the event, the Dean of the School of Management Studies, Prof. (Dr.) Arun Kant Painoli said that the curriculum alone will not help students prepare to move to the corporate world.



- **Teachers' Day Celebration on 5th September, 2023 organised by SOS Department**

The celebration of Teachers' Day envisages interaction between students and teachers. It is a reminder of the role that teachers play in nation-building by guiding and educating the brightest minds of our country



- SCHOLARSHIP AWARD CEREMONY ORGANIZED ON 7TH DECEMBER, 2023**

It's a matter of pride that six students of First Year of Baddi University (B.Sc Hons. Chemistry, M.Sc Chemistry & B.Tech EE) were awarded scholarship by Ms. Ruchi Jain, W/o Chairman and MD of RM Chemicals Pvt. Ltd., Baddi and Ms. Sheena Mehra, AGM on Dec. 7, 2023. They interacted with the competent authorities of the University and the beneficiaries (students) over a small scholarship award ceremony.



NATIONAL SCIENCE DAY CELEBRATION-2024

National Science Day was celebrated by the School of Sciences on 28th February & 1st March, 2024. The focal theme of National Science Day 2024 was "Indigenous Technologies for Viksit Bharat". An Expert talk was organized on this occasion. The Keynote speaker was Mr. Jawaid Imam, Vice President, Aristo Pharmaceuticals Pvt. Ltd., Baddi who apprised the students about the discovery of Raman Effect by Sir CV Raman and highlighted on the various initiatives taken by the Indian government to materialize the vision of VIKSIT Bharat. Moreover, he opined that the development of indigenous technologies will provide an opportunity for public and scientific fraternity, both domestically and internationally, to collaborate and contribute to the well-being of India and humanity as a whole. In addition, he emphasized the importance of making India Atmanirbhar through science. Google Geeks and Group Discussion were also organized to encourage the students to "think outside the box" and to confidently present their diverse perspectives. Group Discussion consisted of 3 rounds in which separate topics- "*Substance Abuse: Impact on behavior and Society*", "*Clean India Green India*" and "*Artificial Intelligence vs. Human Intelligence*" were discussed by students in an intelligent manner. The celebration of Science day envisages interaction between students, teachers and subject experts, contributing to the awakening of the scientific spirit among students. A variety of other activities -

Science Exhibition included working/Non- Working Models, posters and flex presented the scientific temperament of the students focusing on Green House, Solar System, Robotics, Spectroscopy, Bio-diversity, Organic Farming etc. on this occasion in which more than 100 students from various schools of BUEST participated. Prizes and certificates were distributed to the winners and participants.

National Science Day was celebrated by the School of Sciences on 28th February & 1st March, 2024.





- **EDUCATIONAL VISITS ORGANIZED BY SCHOOL OF SCIENCES**

- A **two-day educational tour** to Sardar Patel University, Mandi (H.P.) from 16/02/2024 to 17/02/2024 **was organized by School of Sciences**. The tour was organized for students studying analytical chemistry, which is a part of their curriculum. It aimed to provide practical exposure to various scientific instruments used in analytical chemistry



Physiotherapy camps and Educational visit (2023-2024)



- Yoga day 21 June 2023 –physiotherapy students actively participated on occasion of yoga day 2023



- Free physiotherapy camp at karanpur, Pinjore on 9 Aug. 2023





- Hospital visit at Ambedkar Institute of Medical Sciences, Mohali (BPT 1st, and 2nd year) on 20 October 2023



- Free physiotherapy camp at Panjera, Nalagarh 26 December 2023



- Free physiotherapy camp at Rathpur colony, Pinjore on 21 May 2024 and Kadwana, Nalagarh on 21 July 2024



-
- BADDI UNIVERSITY**
Of Emerging Sciences And Technology
 School of Physiotherapy
 Organized
 Free Physiotherapy Camp
 Date: _____ Time: _____
- Treatments**
- | | |
|----------------------|----------------|
| Paralysis | ज्वर |
| Arthritis | शरीर |
| Shoulder Pain | शरीर में दर्द |
| Neck Pain | गर्दन में दर्द |
| Low Back Pain | पेट में दर्द |
| Neurological Disease | नर्वस रोग |
| Ergonomic Injuries | नर्वस रोग |
| Sports Injuries | खेल के दौरान |
- Contact No: 07730-247122 Website: www.baddiuniversity.edu.in
- Baddi, Himachal Pradesh, India**
 XQ5P+77C, Kalka - Baddi Rd, Baddi, Himachal Pradesh 173205, India
 Lat 30.958306°
 Long 76.785701°
 24/07/24 10:43 AM GMT +05:30





- Educational tour to Patanjali University Uttarakhand



PLACEMENT HIGHLIGHTS

Campus Recruitment

Corporate being the ultimate destination of the young professionals of BUEST, intensive facilitation is provided to the students for starting their career with the top notch Corporate Houses. Each year, the number of companies visiting BUEST for the Campus Recruitment is increasing tremendously.

- Successful placement of 100% eligible students of **2023 -2024 batch**.
- Nodal Canter for the recruitment for Indian Navy and Indian Army from the past many years.
- Dedicated support to the students for the Summer Placements.





PLACEMENT CELEBRATION DAY 2023- 2024

The spirit of excitement, loud noise of applause and feet tapping music, the Placement Celebration Day 2023 witnessed it all! **The Training and Placement Department of Baddi University of Emerging Sciences & Technology** celebrated **Placement Day 2024** at the campus. It was primarily to felicitate and inspire the students, who got selected in the campus placements, for further career journey. **100% eligible students** of university were placed with an

average package of 4.5 LPA. Multinational and national companies including **TCS, HUL, Accenture, Cognizant, Capgemini, Acro Technologies, Orange Business Services, Cipla, Mankind Pharma, Dr. Reddy's, Glenmark** and many more have recruited students from Baddi University.

Placement Details of Departments

Departments	Total Eligible students	Placement Not Required	Placed
CSE	30	5	29
EE	06	02	03
Pharmacy	64	05	50
MBA	48	01	48
School Of Sciences	45	17	43
BSC Nursing	03	00	03
Total	196	30	176

List of Placed Students (2023-2024)

Sr.No	Branch	Name	Company Name
1	MSC(Chemistry)	Vishal Garla	Macleods Pharma
2	MSC(Chemistry)	Dinesh	Macleods Pharma
3	MSC(Chemistry)	Ayush Tripathi	Macleods Pharma
4	MSC(Chemistry)	Ritik Rana	Macleods Pharma
5	MSC(Chemistry)	Himanshu Bisht	Macleods Pharma
6	MSC(Chemistry)	Aakash	Macleods Pharma
7	MSC(Chemistry)	Rahul	Macleods Pharma
8	MSC(Chemistry)	Meenakshi Devi	Macleods Pharma
9	MSC(Chemistry)	Sidharth	Macleods Pharma
10	M.Pharmacy	Komal	Macleods Pharma
11	M.Pharmacy	Saif Ali Siddiqui	Macleods Pharma
12	B.Pharmacy	Jyoti Thakur	Macleods Pharma
13	B.Pharmacy	Siraj Ansari	Macleods Pharma
14	B.Pharmacy	Amit Kumar	Macleods Pharma
15	B.Pharmacy	Rakesh Kumar	Macleods Pharma
16	B.Pharmacy	Suraj Thakur	Macleods Pharma
17	D.Pharmacy	Rohit kumar	Macleods Pharma
18	D.Pharmacy	Aditya	Macleods Pharma
19	D.Pharmacy	Manish Kumar	Macleods Pharma
20	MBA(HR)	Sheetal	Godrej Consumer Products
21	MBA(HR)	Anshul Jamwal and	Black Burn Co Pvt Ltd
22	MBA(HR)	Himani Gariya	Black Burn Co Pvt Ltd
23	B.Tech(CSE)	Suman	Solitaire Infosys
24	B.Tech(CSE)	Shreya	Solitaire Infosys
25	MBA	Parteem Thakur	Business 360 view
26	MBA	Sourabh Syal	OTIS Elevator Ltd
27	MBA	Aman Thakur	Business 360 view
28	MBA	Pyare lal	Immacule Life Science ltd
29	MBA	Ranjana	Healthwise Pharma
30	MBA	Rohit Chauhan	Falkan Media
31	MBA	Vishal Gautam	Falkan Media
32	MBA	Neha Thakur	Zydus Cadila
33	MBA	Neha Devi	Arindam Software Solution
34	MBA	Tushar Sharma	Arindam Software Solution
35	MBA	Abhishek Sharma	Arindam Software Solution
36	BCA	Mandeep Kumar Prajapati	Arindam Software Solution
37	BBA	Yashpal	Arindam Software Solution

38	B.Tech(CSE)	Aayush Prasad Sharma	Arindam Software Solution
39	MBA	Shradha Surya	Arindam Software Solution
40	B.Tech(CSE)	Shiva	Orange Business Services
41	B.Tech(CSE)	Shivali	Orange Business Services
42	B.Tech(CSE)	Rohit	Orange Business Services
43	B.Tech(CSE)	Shifali	Orange Business Services
44	MSC(Chemistry)	Rajan Gautam	Fresenius Kabi
45	MSC(Chemistry)	Mukesh	Kurana oleo Chemicals
46	MSC(Chemistry)	Aarti	BRD Medicine
47	MSC(Chemistry)	Ashwini	Kurana oleo Chemicals
48	MBA	Tushar	Findart
49	MBA	Pooja Singla	Findart
50	MBA	Neha Devi	Findart
51	MBA	GURJANT SINGH	Axis Bank
52	MBA	NITIN SAKLANI	Axis Bank
53	MBA	SURAJ KUMAR	Axis Bank
54	MSC(Chemistry)	Ritik Rana	ITC Limited
55	MSC(Chemistry)	Meenakshi Devi	ITC Limited
56	MSC(Chemistry)	Neha Yadav	ITC Limited
57	MSC(Chemistry)	Ayush Kumar	ITC Limited
58	MSC(Chemistry)	Sidharth	ITC Limited
59	MBA(Finance)	Palak Perhate	Motherhood Hospital
60	MBA(Finance)	Kamini	Motherhood Hospital
61	(B.Tech EE)	Khetan Saini	Zydus Cadila
62	(B.Pharmacy)	Anshul	Zydus Cadila
63	(B.Pharmacy)	Shivam Shandilya	Zydus Cadila
64	MBA(Marketing)	Anshul Jamwal	Om Logistics Ltd
65	MBA (Finance)	Gagan	Om Logistics Ltd
66	MBA(Marketing)	Mr. Gurjant	Om Logistics Ltd
67	MBA(Marketing)	Ajay	Om Logistics Ltd
68	MBA(HR)	Himani	Om Logistics Ltd
69	BBA	Sahil Sandhu	Centre of Excellence Wagnaghat(Tourism and Hospitality Wagnaghat)
70	BCOM	Rohan	Rocksports
71	MBA(Finance)	Mohan Pandey	Edelman Packaging Ltd
72	MSC(Chemistry)	Ravinder	Shivalik solid Waste Management
73	MSC(Chemistry)	Aditi Rana	Shivalik solid Waste Management
74	MBA(Marketing)	Ajay Kumar	Arindam Software Solution
75	BCA	Sohit	Arindam Software Solution

76	BCA	Nikita Kumari	Arindam Software Solution
77	B.Pharmacy	Suraj Kumar Baitha	Auraya Healthcare (Unit of Higgs Healthcare)
78	B.Pharmacy	Md Inam Akhtar	Auraya Healthcare (Unit of Higgs Healthcare)
79	B.Pharmacy	Prashant Kumar	Auraya Healthcare (Unit of Higgs Healthcare)
80	B.Pharmacy	Hammad Badar	Auraya Healthcare (Unit of Higgs Healthcare)
81	MSC(Micro)	Pooja Kaundal	Aishwarya Healthcare
82	MBA(HR)	Anshul Jamwal	Vardhman Textile
83	B.Pharmacy	Mr. Mohd Afjal	GMH Organics
84	MBA(Finance)	Mr. Tushar Sharma	Vardhman Textile
85	BCOM	Kajal	Winner Nippon Leatherette Pvt Ltd
86	BCA	Shivendra Yadav	Winner Nippon Leatherette Pvt Ltd
87	BCA	Aarti Devi	Winner Nippon Leatherette Pvt Ltd
88	MSC	Amisha Thakur	Winner Nippon Leatherette Pvt Ltd
89	MBA	Amita	Self Placed
90	MBA	Suman	Self Placed
91	MBA	Khusbhu	Self Placed
92	MBA	Amisha	Self Placed
93	MSC(Chemistry)	Aditi Rana	ITC Ltd
94	MBA(HR)	Pranika	Canam Prep
95	MBA(HR)	Diksha	Canam Prep
96	MSC(Micro)	Mukul Ruhela	Brooks Laboratories
97	MSC(Micro)	Pooja Kaundal	ITC Ltd
98	MBA	Mr. Kulbeer Singh	Berger Paints
99	B.Tech(CSE)	Himanshu	D S Stem Lab
100	MBA(Finance)	Gagandeep Saini	Vardhman Textile
101	B.Tech(EE)	Khetan Saini	BCC Fuba
102	B.Tech(EE)	Pragya.	BCC Fuba
103	B. Pharmacy	Ashish Kumar	Hetero Pharma
104	M. Pharmacy	Ankita Sharma	Hetero Pharma
105	M. Pharmacy	Mansi Sharma	Hetero Pharma
106	M. Pharmacy	Yogesh Kumar Kaushal	Hetero Pharma
107	M. Pharmacy	Garima Kapoor	Hetero Pharma
108	M. Pharmacy	Vishal Thakur	Hetero Pharma
109	M.Sc Chemistry	Riya Latawa	Hetero Pharma
110	B. Pharmacy	Neha Sharma	Hetero Pharma
111	B. Pharmacy	Pallavi Thakur	Hetero Pharma
112	B. Pharmacy	Amisha	Hetero Pharma
113	B. Pharmacy	Suraj Kumar Baitha	Hetero Pharma
114	M.Sc Microbiology	Manisha Rani	Hetero Pharma

115	M.Sc Microbiology	Kumari Diksha	Hetero Pharma
116	M.Sc Chemistry	Diksha Kanwar	Hetero Pharma
117	M.Sc Microbiology	Akanksha	Hetero Pharma
118	M.Sc Chemistry	Raghav Sharma	Godrej Consumer Products
119	B.Pharmacy	Pawan Kumar	Auraya Healthcare (Unit of Higgs Healthcare)
120	B.Pharmacy	Siraj	Auraya Healthcare (Unit of Higgs Healthcare)
121	B.Pharmacy	Sudhakar	Auraya Healthcare (Unit of Higgs Healthcare)
122	B.Pharmacy	Chanchal Kumari,	Auraya Healthcare (Unit of Higgs Healthcare)
123	MBA	Vikas	Lxir Medilabs Pvt Ltd
124	MBA	Avneesh	Lxir Medilabs Pvt Ltd
125	MSC(Chemistry)	Vishal Kumar	Unichem Laboratories
126	MSC(Chemistry)	Dinesh	Unichem Laboratories
127	MSC(Chemistry)	Aakash	Unichem Laboratories
128	B.Pharmacy	Jatin kumar	Torrent Pharma Ltd
129	B.Pharmacy	Samriti Kaundal	Torrent Pharma Ltd
130	B.Pharmacy	Shilpa Sharma	Torrent Pharma Ltd
131	B.Pharmacy	Ritika Dulta	Torrent Pharma Ltd
132	M.Pharmacy	Shilpa	Torrent Pharma Ltd
133	M.Pharmacy	Yogesh Kumar Kaushal	Torrent Pharma Ltd
134	B.Pharmacy	Abhishant Chaudhary	Torrent Pharma Ltd
135	B.Pharmacy	Payal	Torrent Pharma Ltd
136	M.Pharmacy	Ekta Rana	Torrent Pharma Ltd
137	B.Pharma	Kundan Kumar	Torrent Pharma Ltd
138	B.Pharma	Aniketa	Torrent Pharma Ltd
139	B.Pharma	Vaibhav	Torrent Pharma Ltd
140	M.Pharmacy	Yogesh Kaushal	Macleods Pharma
141	M.Pharmacy	Vishal Thakur	Macleods Pharma
142	M.Pharmacy	Rohit Kumar Juneja	Macleods Pharma
143	B.Pharmacy	Siraj Ansari	Cipla
144	B.Tech(CSE) 6th Sem	Pushpak Kumar	Abiroo Strategyz Technologies Private Limited.
145	B.Tech(CSE) 6th Sem	Bishnupriya Patra	Abiroo Strategyz Technologies Private Limited.
146	B.Tech(CSE) 6th Sem	Suryansh Dogra	Abiroo Strategyz Technologies Private Limited.
147	B.Tech(CSE) 6th Sem	Aryan Chandel	Abiroo Strategyz Technologies Private Limited.
148	B.Tech(CSE) 6th Sem	Ronit Choudhary	Abiroo Strategyz Technologies Private Limited.
149	B.Tech(CSE) 6th Sem	Kishor Kumar	Abiroo Strategyz Technologies Private Limited.
150	B.Tech(CSE) 6th Sem	Vanshika Khatri	Abiroo Strategyz Technologies Private Limited.
151	B.Tech(CSE) 6th Sem	Sonu Kumar Sharma	Abiroo Strategyz Technologies Private Limited.
152	B.Tech(CSE) 6th Sem	Saurav	Abiroo Strategyz Technologies Private Limited.
153	B.Tech(CSE) 6th Sem	Rishav	Abiroo Strategyz Technologies Private Limited.

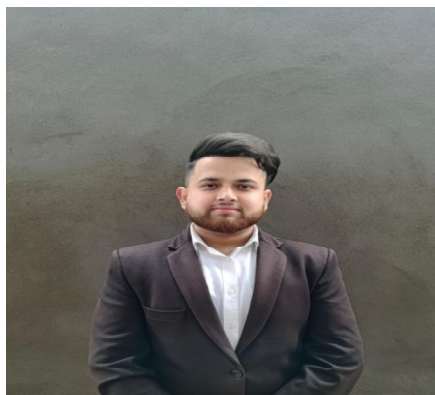
154	B.Tech(CSE) 6th Sem	Mamta Thakur	Abiroom Strategyz Technologies Private Limited.
155	B.Tech(CSE) 6th Sem	Suman	Abiroom Strategyz Technologies Private Limited.
156	B.Tech(CSE) 6th Sem	Verender Kumar	Abiroom Strategyz Technologies Private Limited.
157	B.Tech(CSE) 6th Sem	Tushar Sharma	Abiroom Strategyz Technologies Private Limited.
158	B.Tech(CSE)	Aayush Prasad Sharma	Abiroom Strategyz Technologies Private Limited.
159	B.Tech(CSE)	Sarthak Guleria	Abiroom Strategyz Technologies Private Limited.
160	MBA(HR)	Rupam	Winner Nippon Leatherette Pvt Ltd
161	B.Pharmacy	Sudhakar Kumar Sharma.	Sun Pharma
162	B.Pharmacy	Nikhil Thakur	Sun Pharma
163	B.Pharmacy	Vaibhav	Mankind Pharma
164	MSC(Cheistry)	Raghav Sharma	Dr. Reddy
165	MSC(Cheistry)	Amandeep	Dr. Reddy
166	MSC(Cheistry)	Shalini	Dr. Reddy
167	MBA(Finance)	Arushi	Aurum Medicare Pvt Ltd
168	BSC (Nursing)	Nikita	Motherhood Hospital
169	BSC (Nursing)	Anjana	Motherhood Hospital
170	BSC (Nursing)	Anjali Kumari	Motherhood Hospital
171	MSC(Cheistry)	Harish Kumar	Godrej Consumer Products
172	MSC(Cheistry)	Shikha Sharma	Shivalik solid Waste Management
173	MSC(Cheistry)	Mukesh Kumar	Khurana Chemical
174	MSC(Cheistry)	Neha Kumari Yadav	ITC LTD
175	MSC(Cheistry)	Arti Thakur	DRO School
176	MSC(Cheistry)	Neha Yadav	Vardhman Textile

Placement Day 2024





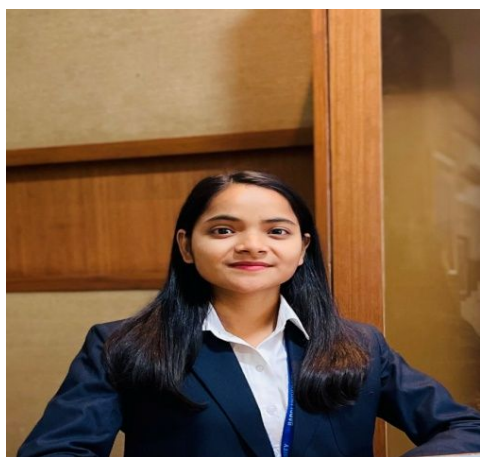
Placed Students (2024)



Mr. Anshul Jamwal(Vardhman Textile)



Ms. Amisha (Hetero Pharma)



Ms. Himani Gariya (Black Burn Co. Pvt Ltd)



Mr. Raghav Sharma (Dr. Reddy)



Mr. Siraj Ansari (Cipla)



Ms. Meenakshi (ITC Ltd)

LIST OF FACULTY

S.No.	College	Department	Emp Code	Emp Name	Designation	Date of Joining	Gender	Highest Qualification
1	BNC	B.Sc. Nursing (Nursing)	BUEST1027	Ms. Shrutika Kumari	Nursing Tutor	14/10/2022	Female	B.SC (Nursing)
2			BUEST1047	Ms. Sona Sharma	Associate Professor	07/01/2023	Female	M.Sc Nursing
3			BUEST1063	Ms. Priya Sharma	Nursing Tutor	21/02/2023	Female	B. Sc Nursing
4			BUEST1076	Dr. Amita Sareen Puri	Vice-Principal	06/05/2023	Female	Ph.D.
5			BUEST1103	Ms. Rajni Sharma	Nursing Tutor	31/07/2023	Female	B.Sc. Nursing
6			BUEST788	Mrs. Pallvi Dogra	Assist. Professor	15/02/2021	Female	M.Sc Nursing
7			BUEST789	Mrs. Anjula	Nursing Tutor	15/02/2021	Female	B.Sc Nursing
8			BUEST838	Mr. Sangam Sharma	Nursing Tutor	05/03/2021	Male	M.Sc Nursing
9			BUEST856	Mrs. Kavita Choudhary	Associate Professor	05/04/2021	Female	M.Sc Nursing
10			BUEST870	Mrs. Nav Jyoti	Nursing Tutor	19/07/2021	Female	B.Sc Nursing
11			BUEST872	Mr. Rahul Kumar	Guest Faculty	29/06/2021	Male	M.Pharma
12			BUEST878	Mrs. Jyoti Thakur	Nursing Tutor	01/09/2021	Female	B.Sc Nursing
13			BUEST917	Ms. Deepika Kumari	Nursing Tutor	14/02/2022	Female	B.Sc Nursing
14			BUEST931	Ms. Shivani	Assist. Professor	14/03/2022	Female	M.Sc(Nursing)
15			BUEST967	Mr. Bhagya Singh	Associate Professor	01/06/2022	Male	M.SC (Nursing)

16			BUEST970	Mr. Rahul Sandhu	Associate Professor	01/06/2022	Male	M.Sc. (Nursing)
17	BUEST	Training and Placement (TNP)	BUEST483	Ms. Ritika Joshi	PDP Trainer	22/01/2020	Female	M. Sc.
18	SEET	Civil Engineering (CE)	BUEST100	Mr. Rohit	Assist. Professor	22/08/2016	Male	M.Tech.Civil
19			BUEST101	Ms. Neha	Assist. Professor	28/09/2017	Female	M.Tech.Civil
20			BUEST102	Mr. Satya Pal Singh	Assist. Professor	29/09/2017	Male	M.Tech Civil
21			BUEST1069	Mr. Panshul Jamwal	Assist. Professor	30/03/2023	Male	M.Tech
22			BUEST275	Mr. Rajan Deep	Assist. Professor	26/09/2017	Male	M.Tech
23		Computer Science Engineering (CSE)	BUEST075	Mr. Parul Preet Singh	Assistant Professor	07/08/2009	Male	M.Tech
24			BUEST1048	Mr. Nitin Kapoor	Assist. Professor	10/01/2023	Male	M.Tech
25			BUEST1104	Ms. Monika	Assist. Professor	01/08/2023	Female	M.Tech (CSC)
26			BUEST1105	Ms. Dharmesha Upadhaya	Assist. Professor	01/08/2023	Female	M.Tech
27			BUEST438	Mr. Ranish Kumar	Assist. Professor	17/09/2019	Male	M.Tech
28			BUEST826	Ms. Agrimaa Singh Thakur	Assist. Professor	01/03/2021	Female	ME
29			BUEST885	Mrs. Shivani Sharma	Assist. Professor	01/10/2021	Female	M.Tech
30			BUEST934	Ms. Anmol Mahajan	Assist. Professor	01/04/2022	Female	M.Tech (Computer Sc.)
31			BUEST993	Ms. Shikha Thakur	Assist. Professor	01/09/2022	Female	M.Tech
32			BUEST050	Dr. Geena Sharma	Associate Professor	05/08/2005	Female	Ph.D

33	Electrical Engineering (EE)	BUEST051	Mr. Ishan Thakur	Assistant Professor	08/10/2012	Male	M.Tech (EE)
34		BUEST052	Mr. Abhinav Dogra	Assistant Professor	02/04/2013	Male	M.Tech (EE)
35		BUEST055	Mr. Vinod Kumar	Assist. Professor	19/04/2018	Male	M.Tech.(E.E)
36		BUEST1058	Mr. Mahender Pal	Assist. Professor	09/02/2023	Male	M. TECH.
37		BUEST1078	Mr. Maghar Singh	Teaching Asstt.	01/06/2023	Male	M.Tech (EE)
38		BUEST505	Mr. Bhupinder Singh	Assist. Professor	17/03/2020	Male	M.Tech
39		BUEST994	Mr. Ankush Pathania	Assist. Professor	01/09/2022	Male	M.Tech (EE)
40	Electronics and Communication Engineering (ECE)	BUEST1009	Ms. Archana	Assist. Professor	13/09/2022	Female	M.Tech (ECE)
41	Electronics and Communication Engineering (ECE)	BUEST819	Ms. Parul	Assist. Professor	22/02/2021	Female	M.Tech
42	Master of Computer Application (MCA)	BUEST1081	Mr. Raman Thakur	Lecturer	03/07/2023	Male	MCA
43		BUEST1084	Ms. Ranjna	Lecturer	03/07/2023	Female	MCA
44		BUEST1085	Ms. Monika Chandel	Lecturer	03/07/2023	Female	MCA
45		BUEST947	Ms. Sakshi Choudhary	Assist. Professor	18/04/2022	Female	MCA
46		BUEST999	Ms. Rashmi	Assist. Professor	05/09/2022	Female	MCA
47	Mechanical Engineering (ME)	BUEST057	Dr. Khushmeet Kumar	Professor	18/09/2013	Male	Ph.D.

48		Mechanical Engineering (ME)	BUEST059	Mrs. Sushma Singh	Assistant Professor	27/05/2011	Female	M.Tech (ME)
49		Mechanical Engineering (ME)	BUEST1064	Mr. Neeraj Kumar	Assist. Professor	01/03/2023	Male	M.Tech
50	SMS	Management Studies (MS)	BUEST005	Dr. Rajeev Kumar	Assistant Professor	03/08/2011	Male	PhD
51			BUEST007	Dr. Poonam Kumari	Associate Professor	12/08/2011	Female	Ph.D.
52			BUEST009	Mrs. Alka Sood	Assistant Professor	18/08/2015	Female	MBA
53			BUEST1045	Mr. Bhajan Singh	Assist. Professor	20/12/2022	Male	M. Com
54			BUEST1083	Ms. Rakesh Bhardwaj	Assist. Professor	03/07/2023	Female	MBA
55			BUEST1089	Ms. Narinder Kaur	Lecturer	04/07/2023	Female	MBA
56			BUEST1090	Mr. Sachin	Lecturer	04/07/2023	Male	MBA
57			BUEST1094	Mr. Vishal Koundal	Lecturer	04/07/2023	Male	MBA
58			BUEST1095	Mr. Anish Kumar Kaushal	Lecturer	05/07/2023	Male	MBA
59			BUEST1107	Ms. Anita	Assist. Professor	01/08/2023	Female	M.Com.
60			BUEST839	Ms. Manpreet	Assist. Professor	01/03/2021	Female	M.Com.
61			BUEST857	Dr. Arun Kant Painoli	Professor/Dean	05/04/2021	Male	PhD
62			BUEST883	Ms. Neha	Assist. Professor	28/09/2021	Female	M.COM
63			BUEST884	Mrs. Pooja Chahal	Assist. Professor	28/09/2021	Female	M.Com.
64			BUEST910	Mr. Surinder	Guest Faculty	09/03/2021	Male	MBA

				Kohli				
65	SOAS	Agriculture	BUEST1022	Mr. Desh Raj Thakur	Professor	12/09/2022	Male	M.Sc.
66			BUEST1072	Dr. Deepak Sharma	Assist. Professor	21/04/2023	Male	Ph.D.
67			BUEST1073	Dr. Diksha Abrol	Assist. Professor	24/04/2023	Female	Ph.D. Agriculture Entomology
68			BUEST1074	Dr. Jyoti Devi	Assist. Professor	27/04/2023	Female	Ph.D.
69			BUEST1086	Mr. Raj Kumar	Lecturer	03/07/2023	Male	M.Sc (Agriculture)
70			BUEST1098	Dr. Bimlendra Kumari	Professor	14/07/2023	Female	Ph.D.
71			BUEST277	Mr. Rohit Chaudhary	Tech. Asstt.	01/03/2018	Male	B.Sc.
72			BUEST313	Dr. Aradhana Dohroo	Assist. Professor	29/05/2018	Female	Ph.D.
73			BUEST379	Dr. Manpreet Kaur	Assist. Professor	04/02/2019	Female	Ph.D.
74			BUEST444	Dr. Keshav Ram Sharma	Associate Professor	23/09/2019	Male	Ph.D. Social Science
75			BUEST494	Dr. Savita Rani	Associate Professor	10/02/2020	Female	Ph.D (Botany)
76			BUEST847	Dr. Kanchna Devi	Assist. Professor	18/03/2021	Female	Ph.D.
77			BUEST850	Dr. Nirmla Chauhan	Assist. Professor	22/03/2021	Female	Ph.D Fruit Science
78			BUEST905	Ms. Ankita Thakur	Lecturer	24/11/2021	Female	M.Sc (Agriculture)
79	SOMS	Physiotherapy	BUEST1101	Ms. Mridul Jyotsna	Assist. Professor	17/07/2023	Female	MPT
80			BUEST764	Ms. Navpreet Kaur	Assist. Professor	01/01/2021	Female	M.P.T.(SPORTS)

81			BUEST898	Ms. Monika	Assist. Professor	25/10/2021	Female	M.PT
82			BUEST900	Mrs. Sujata Yadav	Assist. Professor	13/11/2021	Female	M.PT(Cardio-pulmonary)
83			BUEST913	Ms. Shailja Lakhanpal	Clinical Therapist	01/01/2022	Female	BPT
84			BUEST949	Ms. Nitika Negi	Assist. Professor	25/04/2022	Female	MPT
85			BUEST1003	Dr. Gaurav Thakur	Assist. Professor	05/09/2022	Male	Ph.D.
86			BUEST103	Dr. Nidhi Gupta	Associate Professor	01/08/2003	Female	Ph.D.
87			BUEST1066	Dr. Manjula Gautam	Assist. Professor	22/03/2023	Female	Ph.D.
88			BUEST107	Dr. Harpreet Kaur	Assist. Professor	22/01/2013	Female	Ph.D.
89			BUEST1087	Ms. Abhilasha Sharma	Lecturer	03/07/2023	Female	M.Sc.
90			BUEST1088	Ms. Kamya Kalyan	Lecturer	04/07/2023	Female	M.sc
91			BUEST109	Mrs. Dolly Prabhakar	Lecturer	03/08/2011	Female	M.Sc.
92			BUEST1092	Ms. Gunjan Sharma	Lecturer	04/07/2023	Female	M. Sc
93			BUEST1093	Ms. Vaishali Gautam	Lecturer	04/07/2023	Female	M.A
94			BUEST1096	Ms. Kiran Bala	Lecturer	06/07/2023	Female	M. Sc
95			BUEST110	Ms. Suchi Sharma	Lecturer	13/08/2013	Female	M.Sc.
96			BUEST116	Mrs. Kumari Anupam	Assist. Professor	08/02/2017	Female	M.Sc.
97			BUEST420	Mr. Sushil	Assist.	21/08/2019	Male	M.Sc.

				Kumar	Professor			
98			BUEST431	Mrs. Sarvjeet Kaur	Lecturer	03/09/2019	Female	M.Phill
99			BUEST837	Ms. Anshika Sharma	Lecturer	02/03/2021	Female	M. Sc
100			BUEST892	Dr. Nisha Kumari	Assist. Professor	11/10/2021	Female	Ph.D.
101			BUEST982	Dr. Arush Sharma	Assist. Professor	08/08/2022	Male	Ph.D.
102			BUEST016	Dr. Tilak Raj Bhardwaj	Advisor to Chancellor	01/09/2014	Male	Ph.D.
103			BUEST019	Dr. Ravinesh Mishra	Professor	16/08/2011	Male	Ph.D
104			BUEST022	Mr. Nitin Sharma	Associate Professor	01/04/2015	Male	M.Pharmacy
105			BUEST023	Ms. Sheetal Sharma	Assist. Professor	23/11/2016	Female	M.Pharmacy
106			BUEST024	Ms. Perna Thakur	Assist. Professor	23/11/2016	Female	M.Pharmacy
107			BUEST025	Ms. Alka Sharma	Assistant Professor	23/11/2016	Female	M.Pharmacy
108			BUEST029	Mrs. Lalita Kumari	Assistant Professor	01/08/2017	Female	M.Pharmacy
109			BUEST034	Mrs. Bandna Sharma	Assist. Professor	22/02/2018	Female	M.Pharmacy
110			BUEST1000	Dr. Renu Chadha	Professor Emeritus	09/08/2022	Female	Ph.D
111			BUEST1024	Ms. Priya Sharma	Assist. Professor	04/10/2022	Female	M.Pharamcy
112			BUEST1025	Dr. Akriti Singh	Assist. Professor	07/10/2022	Female	PhD
113			BUEST1032	Ms. Sushma Sharma	Associate Professor	27/10/2022	Female	M.Pharmacy
	SPES	Pharmacy (PH)						

114	BUEST1035	Ms. Jyoti Sharma	Assist. Professor	14/11/2022	Female	M.Pharmacy
115	BUEST1039	Mr. Anant Naik	Visiting Co-ordinator	30/11/2022	Male	B.Pharmacy
116	BUEST1041	Mr. Ashish Kashyap	Research Asstt.	30/11/2022	Male	B.Pharmacy
117	BUEST1050	Mr. Vishal Sharma	Assist. Professor	09/02/2023	Male	M.Pharmacy
118	BUEST1051	Ms. Manju Jakhar	Assist. Professor	09/02/2023	Female	M. Pharmacy
119	BUEST1053	Ms. Anisha Sharma	Assist. Professor	09/02/2023	Female	M. Pharmacy
120	BUEST1054	Mr. Vikram Jeet Singh	Assist. Professor	09/02/2023	Male	M.Pharmacy
121	BUEST1059	Ms. Priyanka	Lecturer	15/02/2023	Female	B.Pharmacy
122	BUEST1060	Ms. Kiranjeet Kaur	Assist. Professor	20/02/2023	Female	M.Pharmacy
123	BUEST1062	Dr. Mandeep Sharma	Associate Professor	17/02/2023	Male	Ph.D
124	BUEST1065	Ms. Anjali	Veterinary Physician	18/03/2023	Female	VETNARY DEGREE
125	BUEST1071	Mr. Mukesh Kumar	Lecturer	17/04/2023	Male	B.Pharmacy
126	BUEST1102	Ms. Jyoti	Assist. Professor	24/07/2023	Female	M.Pharmacy
127	BUEST1106	Ms. Vishakha Thakur	Assist. Professor	01/08/2023	Female	M.Pharmacy
128	BUEST345	Mrs. Shalini Sharma	Assist. Professor	31/08/2018	Female	M.Pharmacy
129	BUEST386	Dr. Tejvir Singh	Professor Emeritus	12/03/2019	Male	Ph.D
130	BUEST405	Dr. Vijay Kumar	Professor Emeritus	04/04/2019	Male	Ph.D

			Kapoor				
131		BUEST407	Mrs. Saroj Kumari	Assist. Professor	26/07/2019	Female	M.Pharmacy
132		BUEST488	Mrs. Sonia Sharma	Assist. Professor	03/02/2020	Female	M.Pharmacy
133		BUEST491	Mrs. Komal Saini	Assist. Professor	04/02/2020	Female	M.Pharmacy
134		BUEST790	Mrs. Jyoti Rani	Assist. Professor	15/02/2021	Female	M.Pharmacy
135		BUEST792	Dr. Bhartendu Sharma	Associate Professor	12/02/2021	Male	PhD
136		BUEST822	Mrs. Anupama Kumari	Assist. Professor	22/02/2021	Female	M. Pharmacy