ANNUAL REPORT 2021-2022

SAM | GLOBAL UNIVERSITY

About the University:

The university is established by Shri Guru HarGovind Society which is providing quality education since last sixty Years from schooling to post graduate level. SAM Global University was established in 2019 under the umbrella of Shri Guru HarGovind Society, approved by Madhya Pradesh Niji Vishwavidhyalaya (Sthapana Avam Sanchalan) Adhiniyam 2007. The University campus is spread across a sprawling 34 acres of land at Agariya Chopra ,District Raisen (M.P.).

The University focus on overall development of the students and our outcome based education stresses on enlightment, employability and entrepreneurship. Our high-quality faculty and facilities and experiential and group based pedagogy along with robust mentoring program help in development of skills. Our rich alumina is a verdict of the international exposure provided to the students in a diverse environment which is ragging free. We offer our students a stress-free learning environment which encourages creativity and critical thinking. We are always open to refreshing views and suggestions which can add more value to the students of our university The University has higher education courses leading up to P.H.D in the discipline of Ayurveda, Nursing, Pharmacy, Science, Paramedical Sciences, Agriculture, Arts and Humanities, Management, Commerce, Journalism, Education and Mass communication.

About the Group:

SAM GROUP OF INSTITUTIONS works under the aegis of SAM Educational Society in central India, founded by Late Shri I S Saluja over four decades ago with a vision to offer quality based education. Since then SAM Group has established and is running successfully, ten colleges and a school in Bhopal.

The society has ever since established range of educational institutions in the field of Management, Engineering & Technology, Para Medical Sciences, Pharmacy, Nursing, Girls Degree College, B.Ed, Ayurveda and CBSE affiliated school with modern day facilities and state of the art infrastructures.

Mission:

SAM Global University exists to build an aspirational destination for students and faculty, to push the design and nature of studies and to create a societal upgradation phenomenon in the fields of higher education and leadership.

Vision:

We envision to be university of Global repute with very strong focus on value-based education, research innovation, knowledge-sharing and entrepreneurial skills. We envisage becoming one of the best educational institutions in the world with curriculum and pedagogy designed for "Happiness for Life" for all our students.

Leader's Message

Chancellor Message:

India has a rich cultural heritage; it is one of the oldest human civilizations and has the biggest share of young and hard working pool of youth seeking new knowledge and education to make India attain the position of top 3 economies of world. This needs a robust educational infrastructure and teaching methodology. We believe that the need of the hour is to focus not only on the academic or career growth but on the overall development of an individual. At SAM global university we emphasis on the holistic development along with the academic growth of our student.

With these thoughts in mind SAM Global University has developed the infrastructure and teaching methodologies to suit the youth of 21st century who aspires to be a global citizen. With emphasis on Health care, Agriculture, management, technology, science and humanities, we provide a world class platform to youth to leap frog from college education to professional world.

I welcome you all to your new home and hope that you all have a great time at SGU.

Er. Preeti Saluja
Chancellor, SAM Global University

Vice Chancellor Message:

The main hope of a nation lies in the proper education of its youth ~ Erasmus
Students are at the root of the development of any country. One can never hope for a country to be successful if not for the educated, hard-working and talented people living there. Education acts as a compass for the students to live purposeful lives. For the same reason, at SAM group, we meticulously shape the young minds in a way that they can skillfully lead the nation towards a glorious phase.

Our academic curriculum is designed to ensure continued teaching, learning, research and innovation to create maximum social impact. We have an innovation council, incubation centre, entrepreneurship cell and research labs to make that possible. We also have a collaborative partnership with business, government, and other research institutions to make sure that each student gets the right kind of exposure and practical learning.

Dr. N.K. Tiwari
Vice Chancellor SGU

Awards:

- Best Group for Placement : Awarded Best Group for Placement by Hon. Dr. Satyapal Singh, MoS for HRD, Govt of India at an award function organized by ZEE TV media Group.

- Best Girls College : Awarded the Best Girls College by Former Chief Minister of MP, Shri Shivraj Singh Chouhan at an award function of ZEE Media Group.

- Best Group for Girls Education: Awarded the Best Group for Girls Education by Hon. Finance Minister of India, Mrs. Nirmala Sitharaman.

- Best Educational Group: Awarded the Best Educational Group by Hon. Chief Minister of MP, Shri Shivraj Singh Chouhan.

- Best Educational Group In Health Care Awarded the Best Educational Group in Health Care sector.

- Best Group for Infrastructure and Campus: SAM Group of institutes has also been awarded as the Best Group for Infrastructure and Campus.

- Awarded the Best Nursing College: Awarded the Best Nursing College by Hon. Chief Minister of MP, Shri Shivraj Singh Chouhan.

- Best Upcoming University: Awarded the Best Upcoming University by Hon. Minister, Govt. of India, Shri Nitin Gadkari at an award function organized by ZEE TV media Group.

- Naidunia Jyotirmay Award: The group has received Naidunia Jyotirmay Award for Best Educational Group.

About the Faculty

Faculty of Engineering and Technology

Bachelors of Technology (B.Tech.):

Bachelors of Technology is a four-year undergraduate program that covers the varied fields coming under Engineering and Technology. Through our intensive practical training courses and well-equipped labs with the latest industry-relevant software, we aim to provide the best B.Tech Courses in India (M.P.). By strongly focusing on enhancing the technical skills of students, we aspire to make it the most result-oriented **B.Tech degree in M.P** for the ones, who seek to establish themselves in the technology and development sector. The program embodies in itself both theoretical and practical knowledge. We have a dedicated Entrepreneurship Cell (E-cell), Incubation center, Placement cell, and Career and Aptitude classes, Internship opportunities which altogether help you to commence a remarkable career in Engineering through attaining the best **B.Tech degree in Bhopal** (M.P). We offer B.Tech in Computer Science and Engineering, Mechanical Engineering, Civil Engineering, Electronics and Electrical Engineering, and also Diploma in ME, EX and CE.

Duration: 4 Years

Master of Technology (M.Tech.)

Master of Technology, commonly known as M.Tech., is a 2 years' postgraduate program that lies specifically under the discipline of technology. Our best **M.Tech. Courses in India (M.P)** expose students to innumerable career opportunities in the field of research and technology. Anyone who has graduated with a bachelor degree in Engineering or Technology is eligible to take up this M.Tech degree in M.P. Our certification programs in Data Science, AI, Machine Learning, Robotics, etc. in addition to regular syllabus serves as an added advantage to pursue this **M.Tech degree in Bhopal (M.P)** for the enhancement of one's practical skills. We offer M.Tech in Computer Science, Very Large-Scale Integration (VLSI), Structures and Advanced Production, System (APS).

Duration: 2 Years

Faculty of Management

Masters in Business Administration (MBA)

The MBA program plays an instrumental role in crafting global leaders with value-based education in the fields of Marketing, Finance, International Business, HR and more. At SAM Global University, we pay extreme emphasis on providing practical industry based learning, internship, course assignments and other industry driven projects which altogether plays a crucial role in shaping student's mind and personality and makes us one of the **best MBA Colleges in Bhopal (M.P.).** Join our community, become a business pioneer, and get ready to work with the industry leaders!

Duration: 2 Years

Bachelor of Business Administration (BBA)

Bachelor in Business Administration is an exclusive course designed to suit the industry's' demand for young freshers who want to make their career in the business management. With the rise in the growth of the Indian Economy and of the multinationals, today there is a need of people who can take up responsibility at entry levels and are adaptive to their business environment and are sensitive enough to respond against the challenges being offered in an increasingly competitive global environment. Our BBA program has been crafted to make a fill in this need. It enables students to grasp critical, analytical, and innovative ideas and thoughts which would play an instrumental role in tackling intrinsic corporate situations. Our innovative methods of teaching consisting of case study discussions, presentations, webinars, and expert talks are used to make the experience of studying at one of the **best BBA colleges in Bhopal (M.P.)** remarkable. Our Bachelor of Commerce (Hon.) is an undergraduate commerce program that covers the study of principles of accounting, micro and macroeconomics, economic theory, banking systems, knowledge about the characteristics of a business, trade and policies involved. This program develops the ability to analyze and apply the theoretical aspects of commerce in practical settings. Through the advanced study of general subjects, the program helps to build the competent business skills of the students. Later, they can turn it into specialization in a chosen field or area. Thus, it is a career-oriented course that can rightly prepare the students to leave a mark in this field.

Duration: 3 Years

Faculty of Commerce

Bachelor in Commerce (B.Com.)

Commerce is an integral part of society and our Bachelor in Commerce course is designed to expose students to the basics of trading requisite for a flourishing career in this field. B.Com. is the most preferred choice of a majority of the students who complete their higher secondary education in the commerce stream. The program equips students with an in-depth knowledge of the field of commerce that includes accounting principles, economic policies, export and import laws, etc. We are well-known of the mercurial trend of the business world and thus our pedagogy is made to sink-in with it, which makes our program one of the most preferred **B.Com. Course in Bhopal (M.P.)**
Duration: 3 Years

Bachelor in Commerce (B.Com.) With Computer Application

Bachelor in Comp. Application is an undergraduate degree program in the field of commerce with computer specialization. It serves as an interesting higher education program for the ones who have a liking for technology, mathematics, and science. During the tenure of this course, students will be given detailed knowledge of the core electrical and computer subjects which includes Electronics, Electrical Systems, Computer, Circuits, and also about programming and computer hardware & software, etc. For students aspiring to be a teacher, this course can be of help to them. Other than that, at the end of this program, students are eligible to be employed as a Mobile Application Developer, Computer Assistant, Computer Programmer, Applications Developer, etc.
Duration: 3 Years

Master of Commerce (M.Com)

Master of Commerce or M.Com. is a sought-after post-graduate program that is mostly pursued by the students who complete their graduation in commerce. More simply, it is an advanced specialization in the field of Commerce. It works as an optimal degree program for the students aspiring for a career in Banking Financial Services and Insurance (BFSI), accounting, and other commerce sectors. At SAM School of Commerce, we have industry experts as faculties, dedicated entrepreneurship cell, industry-relevant electives across all domains, workshops, and training facilities to expose students to the practical aspects of the functioning of the economy, trade, taxes, capital, etc. and also what's trending in these sectors. It also enables one to closely grasp the understanding of the functioning of the business organizations. After the completion of the program, students are eligible to work as an accountant, banker, cashier, etc making **M.Com. course in Bhopal(M.P.)** from SAM, a highly demanding one.
Duration: 2 Years

Faculty of Science & IT

Bachelor of Science (B.Sc.)

Bachelor of Science, more commonly known as B.Sc., is an undergraduate degree course of 3Years duration. It is considered as one of the most popular course choices among the pass outs of class 12th with Science stream. At SAM School of Science, we have specialized faculty, well-equipped labs, research cell and exclusive facilities to assist in the better understanding of the program for the students who are seeking to make a flourishing career in the fields related with Science. **B.Sc. Course in Bhopal** is for students who have a strong interest and background in Science and Mathematics. However, it is also beneficial for students who aim to pursue a multi and inter-disciplinary science careers in future. After completion of this degree, students can opt to do Master of Science i.e. M.Sc. which we offer in our university. Apart from that we also have some certificate courses like Clinical Psychology, Child Psychology, Forensic Science, etc. which can pave way for a great career in Science.

Duration: 3 Years

B.Sc. Clinical Research & Healthcare

B.Sc. Clinical Research & Healthcare Courses in Bhopal (M.P) is a full time 3 Years program. First Year is devoted to the basic Knowledge of Management Sciences while the second and third year is devoted to specialization in Healthcare and Clinical Research related subjects. Our B.Sc. course in India will surely be going to add a bright side to your resume.

Duration: 3 Years

B.Sc. (CS/IT)

B.Sc. (CS/IT) degree in Bhopal(M.P) is a program of three years duration, specifically designed for the aspirants seeking a career in Computer Science. It covers all aspects of Computer Science, right from the fundamentals of computers to database systems & advanced courses like C++, Java, etc. It embodies in itself the detailed study of subjects like Fundamentals of Computer Organization, Introduction to Database Management Systems, Introduction to programming using Python, Advanced Programming using Python, Software Engineering, etc. The program enables the students to secure a flourishing career as, Systems analyst Information Technology, Manager, Software Programmer Network Programmer, Cyber Security Manager, etc. -A popular quote by Bill Gates, "Information Technology and Business are becoming inextricably interwoven. I don't think anybody can talk meaningfully about one without talking about the other". The quote rightly emphasizes the significance of a B.Sc.(IT). B.Sc.IT (Bachelor of Science in Information Technology) is an undergraduate course in Information Technology. In this, students will get to know the different ways by which bulk information can be managed, stored, and secured.Our curriculum mainly revolves around the processing and management of information systematically. Other than those subjects, Technical Communication Skills, Data Structure Using C Language, Computer Organization and Architecture, Mathematical & Statistical Foundation of Computer Science, Networking and Internet Environment, Content Management System Using Joomla, etc, making it one of the best B.Sc. (CS/IT) Courses in Bhopal.The course opens a league of great career opportunities in academics, as IT professionals, or in government sectors.

Duration: 3 Years

Bachelors in Computer Application (BCA)

Bachelors in Computer Application (BCA) is a much sought - after undergraduate degree course for the students aspiring to delve into the world of Computer languages. **BCA degree in bhopal(M.P)**

is considered at par with a B.Tech/B.E degree in Computer Science or Information Technology. The curriculum focuses on database management systems, operating systems, software engineering, computer architecture, web technology and languages such as C, C++, HTML, Java, etc. The IT industry is growing rapidly and with this, the demand for BCA graduates, too, is increasing every passing day. After obtaining a BCA degree, students can find lucrative job opportunities in leading IT companies such as Oracle, IBM, Infosys, and Wipro. Some of the roles that one can bag after completing a BCA program is that of a System engineer, software tester, junior programmer, web developer, system administrator, software developer, etc. BCA graduates are not only recruited by the private sector but also by public sector organizations. Government organizations like the Indian Air Force (IAF), Indian Army, and India Navy also hire a large bunch of computer professionals for their IT department.

Duration: 3 years

M.Sc. CS/IT

Master of Science in Computer Science is a 2-year degree program designed to develop human resources with core competence in various thrust areas of Computer Science. The curriculum of **M.Sc. in Computer Science degree in Bhopal** includes software engineering, system development, natural computation, mathematical foundations and artificial intelligence. Modules like programming, data analytics, software development, applied communications, network architecture, and database design are also included in that. Students are provided with opportunities to develop and hone core competency in the field of computer science and encourage them to make a mark in the much sought after IT industry. We have a facility of guest lectures, case studies and presentations to give an insight into the latest development and happenings in the industry. After the completion of this course, students can choose to be a Software Developer, Software Tester, Network administrator, Database designer, Game Designer, etc.

Duration: 2 years

MCA

MCA degree in India
 is a three year long professional post-graduate program for students aspiring to delve deeper into the world of computer application development with the help of learning a

modern programming language. The program is a blend of both theoretical and practical knowledge. An MCA degree endows students' an opportunity to work with tools meant to develop better and faster applications. Students pursuing an MCA program would have the option to choose from specializations like Application Software, Systems Management, Hardware Technology, Systems Development, Management Information Systems (MIS), Systems Engineering, etc. After the completion of the program, students become eligible to work as App Developer, Business Analyst, Database Engineer, Ethical Hacker, Hardware Engineer, Manual Tester, Technical Writers, Trouble-shooters, Social Media Handler, Web Designer/Developer, etc.

Duration: 2 years

Faculty of Arts, Social Science and Humanities

Bachelor of Arts (BA)

The study of Humanities and Social Science revolves around the in-depth understanding of human life. While the subjects of Humanities are mostly analytical, Social Science subjects are more scientific and experimental. This program exposes students to a wide variety of learning and networking opportunities. It enables the pursuers to become effective communicators and critical thinkers. At SAM School of Arts, Humanities & Social Science, we have the facilities of special lectures by eminent professors, coaching for government and PSUs' exam preparation, curriculum as per the current academic and industry demand, personality and soft-skills training which altogether makes it one of the most sought after B.A Course in Bhopal (M.P). After completing graduation from this specialization, students become qualified to work as a Historian, Museum Curator, Content Editor, Librarian, Linguistic Anthropologist, or as an Administrative Officer.

Duration: 3 Years

Master in Arts (MA)

Masters in Humanities and Social Science is for anyone who has curiosity and seeks creativity in aesthetic matters, arts, communication, or mysteries of the human mind. It also allows one to explore how these branches merge with computer sciences and use the opportunities that come along with globalization and the digital age. At SAM School of Arts, Humanities & Social Science, we provide Masters in Humanities and Social Science in the specializations of Hindi, English, History, Political Science, Geography, Sociology, Economics, Sanskrit, and Psychology. The course comprises of the online learning management system, skill-based learning, entrepreneurship, linking academia with society and industry & social intervention, making it an in-depth M.A course in Bhopal(M.P)

Duration: 2 Years

Bachelor in Education

Bachelor in Education or B.Ed. is an undergraduate academic course that provides a foundation of teaching knowledge and expertise. At SAM School of Education, students will be taught about the principles of education, education philosophy for teachers, classroom management, and related theories. Our curriculum focuses on both content and pedagogy related to teaching and includes the information and skills that will be requisite in the teaching process, whereas pedagogy involves the psychological and practical aspects of the teachings. After the completion of this B.Ed Course in Bhopal , students will be eligible to

make a career in fields like public sectors, recreation centers, NGOs, sociology, psychology, health, and human services and teaching, of course.

Duration: 2 Years

Bachelor in Library Science

B.Lib. stands for Bachelor of Library Science . "Information skills are so highly adaptable that they can open doors into almost any type of work setting you can imagine." A career-oriented field based on the formerly said line is Library Science. Library Science is a field of study that teaches how to manage books and other materials in a library. Library science is also often referred to as Library and Information Science (LibISc). B.Lib. Courses in Bhopal (M.P) is postgraduate academic degree courses designed to give students an understanding of the philosophy of library science, its basic principles, laws as well as social impact. After the completion of this course, students become eligible to work as Librarian, Project Manager-Library Automation, Library Specialist, Strategy Analyst, Library Specialist, etc.

Duration: 1 Year

Faculty of Nursing

B. Sc. Nursing

B. Sc. (Nursing) is one of the most popular health care degrees opted by students after 12th with a specialization of Nursing makes it a noble one. B. Sc. in Nursing is an undergraduate course designed to completely teach and train the students to handle each aspect of nursing with utmost care and professionalism. The course focuses on reinstating health and providing care to the sick. It is ideal for the students seeking for healthily serving society. In the current scenario, the professional from this profession is much in need. Along with the educational qualification, one also needs a compassionate heart and will to provide aid to the needy. At SAM, **B.SC college in bhopal (M.P)** we have a refined curriculum and field experts as faculties to introduce students with the depth of this program. We have MOUs with government and NGOs for various health projects, a comprehensive training facility for competitive exams by experts, internship, and intensive clinical training opportunities in private and government hospitals. After pursuing this course, students become eligible to serve as a nurse, nursing advisors, to the government, nursing supervisors/superintendents, and even teachers.

Duration: 4 Years

Post Basic in Nursing

The Post Basic in Nursing is designed to prepare nurses to acquire in-depth knowledge and skills in specialized areas of nursing. It aims to prepare them to function effectively as caregivers or supervisors in their respective settings. The program imparts advanced knowledge which is rendered through classroom and clinical teachings and educational visits. The curriculum includes Foundations of Nursing, Specialty Nursing, Nursing Management, Psychology, Medical & Surgical Nursing, Microbiology, Maternal Nursing, Education, and Research. The program provides a holistic amalgamation of classroom lectures and hands-on training. We aim to train the students with experiential learning so that they become skilled enough to provide the best care to patients by monitoring the medical condition of the patients and administering the medications. The scope of the program **P.B.B.SC college in bhopal (M.P)** encompasses nursing educational institutions, clinical nursing, and public health nursing in community settings.

Duration: 2 Years

General Nursing and Midwifery (GNM)

GNM or General Nursing and Midwifery is a program designed for the students seeking a career in clinical nursing. The program is meant to prepare general nurses who can efficiently serve as members of the health team and capable of dealing with the competencies in both the hospitals and other such organizations. It prepares the students to develop an aptitude for nursing and to provide the required knowledge and skills to give comprehensive nursing care to patients for all kinds of illnesses. We have tied-up with several leading hospitals of our country to impart 3 months of exclusive training every year in specialization like Cardiac Care/OT/ICU/Ob-gyn/Paedia etc. During the tenure of the program, subjects like Anatomy, Fundamentals of Nursing, Medical-Surgical Nursing with Specialties, Mental Health & Psychiatric Nursing with Computer Education, Midwifery, Gynecology, Community Health Nursing, Pediatric Nursing, etc. are made to learn. This **GNM Course in Bhopal** opens career opportunities like Nursing Tutor, Home Care Nurse, ICU Nurse, Teacher, Forensic Nursing, to name a few.

Duration: 3 Years

Faculty of Pharmacy

Bachelor in Pharmacy

B. Pharm or Bachelor of Pharmacy is an undergraduate program that deals with the study of preparing and conferring medicines and drugs for various kinds of deficiencies and diseases. During the course, students will be taught about Pharmaceutical Engineering, Medicinal Chemistry, Medicines, Drugs, etc. The curriculum also includes exposure to novel techniques and knowledge about the emerging areas in the field of Pharmacy. At SAM School of Pharmacy, **B.Pharma Colleges in Bhopal (M.P)** we have spectacular research labs to aid research activities and our tie-ups with top pharma companies like Quest, Ipca, Ranbaxy, Lupin, etc, and helps in the promising placement of the students. An interesting sector that unveils after this course is entrepreneurship, under which one can begin businesses like Medical store & agency business, Pharma Formulation Company, Pharma Marketing Company, and Consultancy work. Other than that, students can start preparing for government exams, can pursue higher education like M. Pharm & Ph.D., or can work as a Pharmacist or can explore other sectors like manufacturing, prescription, and handling of medicines after the completion of this course.

Duration: 4 Years

Diploma in Pharmacy

Pharmacy is a sun-rise industry with huge potential for employment in the corporate and research world. Diploma in Pharmacy often referred to as D.Pharm is a full- time program in the Pharmacy at the diploma level. The program covers basic pharmacy education including the concept of pharmacology, toxicology, biochemistry, application of chemistry in the pharmaceutical industry, etc. Our course helps the students to become a expert in both theoretical and practical aspects of the Pharmacy. Through our conscientiously crafted curriculum of the program, we aim to make the students Pharma industry-ready. We focus on evolving students in such a way that they become able to assist in narcotics control, computer processing, pre-packing pharmaceuticals, drug distribution, and other such roles. We also provide two months' exclusive training per year in production companies to prepare our students to work with the latest technologies. This **D.Pharm Course in Bhopal** can serve as a gateway to career opportunities like Pharmacist, Retailer, Scientific Officer, Medical Transcriptionist, etc.

Duration: 2 Years

Faculty of Paramedical Sciences

BMLT

BMLT stands for Bachelor of Medical Laboratory Technology. The program is an undergraduate course designed to impart knowledge about the laboratory equipment and laboratory diagnostic procedures. With BMLT being a leading field, the demand for qualified professionals is also growing. A degree in BMLT would ensure the right practical and technical knowledge to excel in this field. Our objective behind this program is to provide expertise to students in the management of operation theatre, handling various medical equipment, and applying medical standards. At SAM, we have a special training facility to develop critical thinking skills in emergencies. After the completion of this BMLT COURSE IN BHOPAL (M.P) one can easily serve in areas like healthcare clinics, government, and private hospitals, medical and research laboratories, etc.

Duration:3 Years

DMLT

DMLT stands for Diploma in Medical Laboratory Technology. All the researches that take place in there play an instrumental role in the diagnostic and therapeutic procedures of the Patho-physiological conditions of the human body. Thus, a professional degree in this sector would assure a healthy and secure career in the field of Medical Science. The curriculum of the program includes the study of Anatomy, Physiology, Pharmacology, Community Medicines, Blood Banking, Clinical Microbiology, Parasitological, Medical Microbiology, Pathology, Immunology, etc. At SAM, DMLT COURSE IN BHOPAL (M.P) we pay strong emphasis on handling, analysis, and management of medical samples with the aid of highly-qualified faculty, guest lectures by doctors and hospital personnel. After the completion of the course, students become eligible to work as Clinical Laboratory Technician, Biochemistry Technician, Water & Food Quality Analyzer, Lab Assistant, etc.

Duration: 2 Years

BPT

BPT stands for Bachelor of Physiotherapy. Physiotherapy is a health profession that helps people increase, maintain, or restore their physical mobility, function, and strength. This science makes use of electrotherapy, evidence-based kinesiology, exercise prescription, and shockwave mobility to treat chronic conditions of the bones and soft tissues. The professional course to pursue this profession is BPT. **BPT Course in Bhopal** is an undergraduate professional course that deals with the Science of Physiotherapy. Our curriculum for this course includes the study of Anatomy, Physiology, Basic Nursing, Pharmacology, Electrotherapy, General Surgery, Neurology and Neurosurgery, Community Medicine, the scientific rationale behind all the clinical modalities performed for the clients, etc. Other than the knowledge of the core course subject, the aspirants of this course need

to be highly patient and empathetic towards the ailments and suffering of the patients. Students with the right knowledge and attitude of this, **BPT COURSE IN BHOPAL (M.P)** can perform well as Physiotherapist, Researcher, Lecturer, Home Care Physiotherapist, Medical Coding Analyst, etc.

Duration: 4 Years + 6 months of internship

Faculty of Agriculture Science

Diploma in agriculture

Diploma in Agriculture is a specialized course that deals with the study of farming methodologies and the use of farming machinery. The course is ideal for the students willing to form a foundation for a career in agriculture. The curriculum of the Agriculture Diploma course is technology-driven with essential concepts. Students who complete a polytechnic diploma course can start working at an early age with good practical skills. Under our DIPLOMA IN AGRICULTURE IN BHOPAL (M.P), we provide the facility of visiting agrochemicals and farm machinery production units to present a better picture of the real working world to the students. The program opens doors to career opportunities like Poultry Farming, Horticulturist, Agriculture Consultant, Researcher, Government jobs, etc.

Duration: 2 Years

Bachelor in Agriculture (B.Sc. AG)

Our nation is an agriculture- centric country. The economy of our nation can grow only when our Agriculture sector will grow. That is why new and modern initiatives are being taken in the field of Agriculture and the relevance of scientific studies is coming under existence. B.Sc. in Agriculture is an undergraduate program that focuses on acquiring a deep understanding of agriculture with the help of the latest technology and research in agricultural science. The curriculum for this program includes the study of disciplines like Genetics and Plant Breeding, Agricultural Microbiology, Soil Science, Plant Pathology, etc. The program is highly beneficial for the students seeking a career in agriculture practices, agricultural research, agribusiness, etc. At SAM School of Agriculture Science BSC AGRICULTURE IN BHOPAL (M.P), we have a dedicated 50 acres of land for practical hands-on experience. Other than that, our students are often sent to the farms to get an insight into the real world practices been carried under the science of agriculture. The course opens doors to career opportunities like Agriculture Officer, Agricultural Research Scientist, Assistant Plantation Manager, Agriculture Development Officers, Agriculturists, Agriculture Technician, etc.

Duration: 4 years

M.Sc. Agriculture

Master of Science in Agriculture is a postgraduate course that deals with the in-depth study of the various aspects of Agricultural Science. Based on the preference for a subject, students may specialize in varied disciplines within the sector of Agriculture Science. At SAM, we provide M.Sc. in Horticulture, Agronomy, Soil Science Forestry disciplines. Under MSC AGRICULTURE IN BHOPAL (M.P) program, we have the tie-ups with large research farms to aid a better understanding of modern practices to our students. The curriculum for this program includes the study of Plant Biology, Plantation Management, Agricultural Machinery, Biochemistry, Marketing and Managerial aspects of the Agricultural sector, etc. that all together works in improving agricultural productivity. Along with the theoretical part, we pay equal heed to practical and research-based learning. Any student with this degree can be assured a rewarding employment opportunity in an academic, industrial, or government research position, focusing on anything from horticulture to soil science to food technology or can also brush-up his entrepreneurial skills in this sector.

Duration: 2 Years

Faculty of Ayurveda (Ayush)

BAMS stands for Bachelor of Ayurveda & Medical Surgery. About Ayurveda we all know that it is one of the oldest systems of medicine and traces its roots to Vedic times. It is based on the curative properties of herbs. Ayurveda medicine system not only cures and prevents an ailment but also reduces the frequency with which diseases enter a human body. It utilizes the self-healing system of the body. Currently, this alternative method of healing is being accepted by people worldwide. Therefore, Bachelor of Ayurvedic Medicine and Surgery, commonly known as BAMS is considered one of the most sought-after programs in the current scenario. It is an undergraduate degree program that is designed to make students familiar with the concepts of Ayurveda and use it for the treatment of patients. At SAM School of Ayurveda & Panchkarma, Bachelor degree in Ayurveda called BAMS IN BHOPAL (M.P) we have a beautiful herbal garden with rare herbs to ease the understanding of the herbs. We also have we have quality IPD and OPD Services with a 100-bedded hospital to acquire practical knowledge. The curriculum includes subjects like History of the Ayurvedic system, Basic principles of Ayurveda, Toxicology, Ayurvedic Pharmaceutical Science, Gynecology, Internal Medicine, etc. Our association with top Ayurvedic hospitals makes internship and job opportunities an easy step for our students. The completion of this program opens doors to job options like Physician, Teacher, Clinical Research Associate, Drug Manufacturer, Therapist, Medical Supervisor, etc.

Duration: 5 Years

Admission Details of 2021

S.No.	Branch (Batch 2021-2022)	Total
1	B.Sc Honours (Agriculture)	229
2	M.Sc Agriculture (Agronomy)	20
3	M.Sc Agriculture Horticulture (Vegetable Science)	3
4	BA (English)	4
5	BA (Geography)	1
6	BA (History)	7
7	BA (Political Science)	42
8	MA (Economics)	2
9	MA (English)	11
10	MA (Geography)	1
11	MA (Hindi)	1
12	MA (History)	2
13	MA (Political Science)	2
14	MA (Psychology)	10
15	MA (Sociology)	1
16	MA (Yoga)	2
17	BBA	58
18	BBA (Business Intelligence & Analytics)	3
19	Bachelor of Hotel Management & Catering Technology	1
20	Master of Business Administration	320
21	Ph.D (MANAGEMENT)	15
22	B.Tech (Civil Engineering)	24
23	Lt. B.Tech (Civil Engineering)	43
24	M.Tech (Construction Technology & Management Engineering)	5
25	M.Tech (Structural Engineering)	13
26	M.Tech (Transport Engineering)	4
27	B.Com	63
28	B.Com (Banking & Finance)	2
29	B.Com (Computer Application)	33
30	Master of Commerce	9
31	Ph.D (COMMERCE)	2
32	B.Tech (Computer Science Engineering)	66
33	LT. B.Tech (Computer Science Engineering)	22
34	M.Tech (Artificial Engineering)	2
35	M.Tech (Computer Science)	1
36	M.Tech (Data Science)	3
37	M.Tech (Machine Learning)	1
38	Ph.D (COMPUTER SCIENCE ENGG)	6
39	Bachelor of Education	103

40	Master of Arts in Education	2
41	Ph.D (EDUCATION)	16
42	B.Tech (Electrical & Electronics Engineering)	1
43	LT. B.Tech (Electrical & Electronics Engineering)	12
44	Lt. Diploma in Electrical & Electronics Engineering	30
45	M.Tech (Power System Engineering)	2
46	Ph.D (ELECTRICAL ENGINEERING)	4
47	B.Tech (Electronics and Communication Engineering)	9
48	LT. B.Tech (Electronics and Communication Engineering)	15
49	Master of Social Work	17
50	Ph.D (ECONOMICS)	1
51	Ph.D (ENGLISH)	5
52	Ph.D (HINDI)	2
53	Ph.D (POLITICAL SCIENCE)	1
54	Ph.D (PSYCHOLOGY)	14
55	Ph.D (SOCIOLOGY)	1
56	Ph.D (YOGA)	4
57	BCA	48
58	BCA (Artificial Intelligence & Machine Learning)	9
59	Master of Computer Applications	1
60	M.Sc (Information Technology)	2
61	BA (Journalism & Mass Communication)	28
62	MA (Journalism & Mass Communication)	5
63	Ph.D. (JOURNALISM AND MASS COMMUNICATION)	1
64	B.Sc (Biotechnology)	15
65	B.Sc (Botany)	17
66	B.Sc (Forensic Science)	18
67	B.Sc (Microbiology)	4
68	Master`s in public health	27
69	M.Sc (Bio-Technology)	1
70	M.Sc (Botany)	3
71	M.Sc (Food & Nutrition)	2
72	M.Sc (Microbiology)	20
73	M.Sc (Zoology)	6
74	Ph.D (BOTANY)	2
75	Ph.D (MICROBIOLOGY)	4
76	Ph.D (ZOOLOGY)	2
77	B.Tech (Mechanical Engineering)	27
78	LT. B.Tech (Mechanical Engineering)	70
79	M.Tech (Machine Design Engineering)	1
80	M.Tech (Thermal Engineering)	3

81	Ph.D (MECHANICAL ENGINEERING)	1
82	Ph.D (MUSIC)	1
83	Post Graduate Diploma in Yoga	1
84	B.Sc (Nursing)	82
85	General Nursing and Midwifery	25
86	M.Sc (Nursing) Medical Surgical	1
87	M.Sc (Nursing) Obstetrics and Gynecological Nursing	1
88	M.Sc (Nursing) Pediatric	3
89	M.Sc (Nursing) Psychiatry	1
90	Post Basic B.Sc (Nursing)	77
91	B.Sc (Chemistry)	1
92	B.Sc (Clinical Research & Healthcare)	3
93	B.Sc (Computer Science)	6
94	B.Sc (Mathematics)	6
95	B.Sc (Plain)	1
96	M.Sc (Chemistry)	9
97	M.Sc (Computer Science)	1
98	M.Sc (Geology)	2
99	M.Sc (Mathematics)	3
100	M.Sc (Physics)	7
101	M.Sc (Statistics)	1
102	Ph.D (BIO-TECHNOLOGY)	2
103	Ph.D (CHEMISTRY)	4
104	Ph.D (COMPUTER SCIENCE)	5
105	Ph.D (MATHS)	2
106	Ph.D (PHYSICS)	3
107	Bachelor of Ayurvedic Medicine & Surgery	60
108	Bachelor of Medical Laboratory Technology	105
109	Bachelor of Physiotherapy	101
110	Bachelor of Radiology	22
111	B.Sc (Human Nutrition)	2
112	MMLT (Medical Biochemistry)	7
113	MMLT (Medical Hematology)	8
114	MMLT (Medical Histopathology)	7
115	MMLT (Medical Microbiology)	11
116	MPT (Neurology Physiotherapy)	3
117	MPT (Obstetrics & Gynecology Physiotherapy)	2
118	MPT (Orthopaedic Physiotherapy)	7
119	MPT (Sports Physiotherapy)	1
120	Operation Theatre Technology Technician	1
121	X-Ray (Radiographer) Technician	1

122	Bachelor of Pharmacy	102
123	Lt. Bachelor of Pharmacy	2
124	Bachelor of Library & Information Sciences	19
125	Master of Library Science	1
126	Ph.D (LIBRARY SCIENCE)	4
127	Bachelor of Medical Laboratory Technology	140

Faculty Achievements:

Patents & Copyrights

- Title of Patent: Substituted Phenoxy Phenylethylidene Derivative As Antimicrobial Agent
  Name of Inventor: DR Rita Mourya
  Place of Patent agency: India
  Application Number: 202111002121 A
  Status: Published 29/01/2021

- Title of Patent: Nanoemulsion of Synthetic Coumarin Derivatives and Its Therapeutic Efficacy
  Name of Inventor: DR Rita Mourya
  Place of Patent agency: Australian
  Application Number: 2021105591
  Status: Published 03/11/2021

- Title of Patent: Synthesis of Chalcone Its Cyclic Derivatives of Isoxazole And Pyrazole And Evaluation Of Anti Obesity Activity
  Name of Inventor: DR Rita Mourya
  Place of Patent agency: India
  Application Number: 202121038243
  Status: Published 08/10/2021

- Title of Patent: Method Development and Validation for Simultaneous Analysis of Atenolol Amlodipine by RP HPLC analysis of Atenolol –Amlodipine By RP-HPLC.
  Name of Inventor: DR Rita Mourya
  Place of Patent agency: India
  Application Number: 202121055506
  Status: Published 10/12/2021

- Title of Patent: Synthesis and analysis of Cefecapene Pivoxil By Using Different Solvent
  Name of Inventor: DR Rita Mourya
  Place of Patent agency: India
  Application Number: 202221008706
  Status: Published 11/03/2022

- Title of Patent: Application Number: Design of 2D Genome Visualization Tool For DNA Sequence Analysis
  Name of Inventor: DR Rita Mourya
  Place of Patent agency: India
  Application Number: 20221034860

Status: Awaited

- Title of Patent: Effectiveness of Developing Concepts and principles in physics through virtual lab
  Name of Inventor: DR Manisha Bajpai
  Place of Patent agency: India
  Application Number: 202221046140
  Status: Published 26/08/2022

- Title of Patent: A Method and Apparatus for Multi-Source Convertor Topology for Integration of Different Energy Sources
  Name of Inventor: DR Arpan Dwivedi
  Place of Patent agency: India
  Application Number: 202221048072
  Status: Published 9/9/2022

- Title of Patent: A Improves System for Hybrid Energy Storage System Using Battery-Ultra Capacitor for Standalone PV System
  Name of Inventor: DR Arpan Dwivedi
  Place of Patent agency: India
  Application Number: 202121027840 A
  Status: Published 23/07/2021

- Title of Patent: TREATING PERIODONTAL DISEASE USING HERBAL FORMULATION
  Name of Inventor: Ms. Shonu Jain
  Place of Patent agency: India
  Application Number: 202241065537
  Status: Published 25/11/2022

Research Papers

S.No.	Name of Researcher/s	Title of Paper	Journal Name	Year of Publication	ISSN No	Vol. No.	Issue No.	No. of Pages
1	Vineet Kumar Tiwari	तनाव मुक्ति में शवासन की प्रयोग एवं उसकी उपयोगिता	International Journal of Bhopal	2021	2347-5897	I	9	136-137
2	DR Arpan Dwivedi	Design and Analysis of Hybrid Multilevel Inverter for Asymmetrical Input Voltages in Standalone Power Supply System	Journal of Electrical Engineering & Technology	2021				
3	DR Arpan Dwivedi	Read-Write Decoupled Single-Ended 9T SRAM Cell for Low Power Embedded Applications	The 4rd International conference on Computer Networks and Inventive Communication Technologies (ICCNCT 2021)	2021				
4	Priyanka Guleria	Examining Trait Anger Among Male and Female College Students	International Journal of Management and Humanities	2021	2394-0913	6	1	28-30
5	Deepak Kumar Namdeo & Rakesh Khare	Green Library Services in the Libraries of Agricultural Universities	Journal of Agricultural Extension Management	2021	0976-3120	XXII	2	227-240

27

6	Jagdish Mehra & DR. Richa Pathak	DALIT HUMAN RIGHT, PROBLEM - SOLVING: A CRITICAL APPROACH	Bengal, Past and Present	2021	0005 - 8807	117	IV	399- 404
7	Priyanka Guleria	Examining Life Stress among Male and Female College Students	International Journal of Indian Psychology	2021	2348 - 5396	9	4	2316- 2321
8	DR Rita Maurya	Natural cyclic polypeptides as vital phytochemical constituents from seeds of selected medicinal plants	Archiv Der Pharmazie	2021				1-12
9	DR Rita Maurya	Piroxicam Nanostructured Lipid Carrier Drug Delivery	International Journal of Trend in Scientific Research and Development (IJTSRD)	2021				611- 617
10	DR Shadma Siddiqui	Evaluation on in Vitro Blood clot dissolving potential of aqueous extract of sida acuta burm F leaves	Journal of Drug Delivery & Therapeutics	2021	2250 - 1177	11	5	96-99
11	Hitesh Kodwani	Influence of Aggregate Properties on Characteristics of Concrete	Romanian Journal o Materials	2021		51	4	293- 302
12	Shubhangi Shirdhonkar	Study of physico-chemical parameters of Narmada river water at	International Journal of Chemical Studies	2022	2349 - 8528	10	1	4-6

		Mandleshwar (M.P.), India						
13	Shubhangi Shirdhonkar	COMPARATIVE ANALYSIS OF PHYSICOCHEMICAL VARIABLES OF WATER IN RIVER NARMADA AT MANDLESHWAR AND KHEDIGHAT (M.P.), INDIA	International Journal of Creative Research Thoughts	2022	2320-2882	10	1	311-313
14	Shubhangi Shirdhonkar	Water Quality Analysis of Narmada River with Special Reference to Physico Chemical Parameters at Omkareshwar Dam (M.P.), INDIA	GIS SCIENCE JOURNAL	2022	1869-9391	9	7	140-151
15	Shubhangi Shirdhonkar	Seasonal Variations in Physico-Chemical Parameters of Narmada River water at Omkareshwar Dam, Dist.-Khandawa, (M.P.), India	International Journal of Creative Research Thoughts	2022	2320-2882	10	9	581-596
16	Chandel Ekta, Deshwali Ankur, Verma Mamta	EVALUATION OF COW-DUNG DUMPING AREA SOIL FOR ISOLATION OF ANTIBIOTIC PRODUCING BACTERIA	WORLD JOURNAL OF PHARMACY AND PHARMACEUTICAL SCIENCES	2022	2278-4357	11	8	1-15

17	Anupriya Karode and Dr. Bilquees J Khan	A study of physico-chemical parameters of Narmada river in Dindori city, MP, India	International Journal of Chemical Studies	2022	2349-8528	10	5	30-34
18	Uday Singh Kushwaha, DR Mukesh Dixit and DR Akhilesh Kumar Singh	AOMDV Intelligent Decision (AOMDV-ID) to Minimize Routing Delay for Diverse VANETs	International Conference for Advancement in Technology	2022	978-1-6654-2577-3			
19	Jagdish Mehra & DR. Richa Pathak	Leadership Development of Scheduled Caste Women	Vidyawarta	JAN-MAR 2022	2319-9318	10	41	51-57
20	Ram Kishor Kushwaha and Dr. Subhodhni Gupta	Plant Leaf Disease Detection By Using Image Processing Approach	The International Journal of Analytical and Experimental Modal Analysis	JUNE 2022	0886-9367	XIV	VI	1043-1046
21	Akhtar Sameena & DR Bilquees J Khan	Impact of Genotoxicity in Fishes and Fish Industry: A Review	GIS SCIENCE JOURNAL	2022	1869-9391	IX	9	1346-1355
22	Vimal Choudhary	राजा परीक्षित का 1842 के बुंदेला विद्रोह में योगदान	Navin Sodh Sansar	JAN-MARCH 2022	2394-3793	I	XXXVIII	275-300
23	Priyanka Guleria	Examining Depression among Male and Female College Students	The International Journal of Indian Psychology	Oct-Dec 2022	2349-3429	10	4	1415-1419

24	Uday Singh Kushwaha and DR Neelesh Jain	Intelligent Decision Based Route Selection and Maintenance Approach Using AOMDV in VANET	International Journal for Research in Applied Science & Engineering Technology	12/1/2022	2321-9653	10	XII	262-268
25	Priyanka Guleria	Examining Life Satisfaction among Male and Female College Students		7/14/2022				
26	Anant Prakash Shukla and DR Prabhakar Singh	Use of Social Media for Educational Purposes	International Research Journal of Humanities and Interdispilinary Studies	11/1/2022	2582-8568	3	11	84-86
27	Lalit Mohan and DR Akhilesh Kumar Singh	सर्वाइकल स्पान्डलाइसिस के कारण और चयनित योगाभ्यासों की अवधारणा	Atishay Kalit	July-Dec 2022	2277-419X	9	16	608-616
28	Saudamini Gupta and Shasikant Mani Tripathi	श्रीमद्भागवत गीता में कर्मयोग का स्वरूप	Atishay Kalit	July-Dec 2022	2277-419X	9	16	655-660
29	Ashok Kumar and Muktesh Pillai	Analysis of Microfinance Schemes of Punjab National Bank Leading to Women Empowerment	International Journal of Social Science & Management Studies	10/1/2022	2454-4655	8	9	62-66

30	Seema Sharma	Effectiveness of Pedagogical Change in the learning style of the inclusive classroom	Educreator Research Journal	Sep-Oct 2022	2455-0515	9	4	16-22
31	Dipti Kodle and DR Bilques J Khan	DIVERSITY OF FRESHWATER FISHES IN CHANDORA DAM AT TAPTI RIVER, DISTRICT BETUL	International Educational Scientific Research Journal	11/1/2022	2455-295X	8	11	31-35
32	Dipti Kodle and DR Bilques J Khan	Physio chemical parameters during Rainy seasons of Tapti River at Betul district (M.P)	International Journal of Scientific Development and Research	10/1/2022	2455-2631	7	10	177-182
33	Vandita and DR Shashi Kant Tripathi	वर्तमान जीवन में हठयोग में वर्णित योगांगों का प्रभाव	Atishay Kalit	July-Dec 2022	2277-419X	9	16	589-593
34	Bhavishya Rathore, Dr Neelesh Jain & Jaya Malviya	Data Mining using face detection with Logic	International Journal of Scientific Development and Research	12/1/2022		7	12	489 – 495
35	Bhavishya Rathore, Dr Neelesh Jain & Jaya Malviya	Python Based Multiple Face Detection System	International Journal of Scientific Development and Research	9/1/2022		7	9	1165 – 1172
36	Verma Ravi, Sharma K. Pramod, Jain Neelesh, Agrawal Chetan	Enhancing MANET communication services through blockchain technology	International Conference on Frontiers of Science and Technology 2021	7/14/1905				

37	Shadma Siddiqui	A Preliminary Screening for isolation of Lovastatin Producing unknown Fungi from Forest region pachmarhi	Neuroquanto logy	12/1/2022	1303-5150	20	17	1013-1019
38	Shadma Siddiqui	Optimization of Carbon sources for maximal production of lovastatin by forest soil fungal isolates under liquid state fermentation	Journal of Pharmaceutical Negative results	12/1/2022		13	5	
39	DR Rahul Jain & DR Mayura Kannongo	A Comparative Clinical study of Tikta Ksheer Basti Administration by Conventional Method 9Enema Can) and Drip method in Lumbar Spondylosis (Katiasthighata Vata)	EJBPS	12/1/2022	2349-8870	9	11	
40	DR Rahul Jain	Effect of Nirgundi Patra pinda Sweda in the management of cervical spondylosis (Asthigata Vata)	IJRAR	7/14/1905	2348-1269	9	4	

41	Shubhangi Shirdhonkar and Dr. Bilquees J. Khan	Effects of Water Quality On Fish Species Found Near Nagar Ghat, District-Khandwa (M.P.) in Summer & Winter Season	YMER	2023	0044 - 0477	22	2	73-84
42	Shubhangi Shirdhonkar and Dr. Bilquees J. Khan	Correlative Study on Physicochemical Parameters of River-Narmada during Pre-Monsoon and Monsoon Season at Omkareshwar Dam, M.P., India	GRADIVA REVIEW JOURNAL	2023	0363 - 8057	9	2	250-266
43	Priyanka Tiwari & Others	Isolation of amaylase producing bacteria from soil and its optimization of production parameters by shake flask culture method	Journal of Biomedical Engineering	2023	1001 5515	40	1	1-16
44	Shreya Tiwari, Priyanka Tiwari, Neelanjana Namdeo & Abhishek Kumar	Review of the Potential Value of Medicinal Plants in Forensic Investigation	Just Agriculture	2023	2582 8223	3	7	305-310
45	Shreya Tiwari, Puja Kumari & Others	Production of Mungbeans: Biotic Limitations-Genetic Advancement	Just Agriculture	2023	2582 8223	3	7	239-246

| 46 | Shreya Tiwari, Priyanka Tiwari, Varun Jain and Others | Scenario of describe various Biotechnology Innovation directions for the Future World | International Journal of Recent Technology Science and Management | 2023 | 2455 9679 | 8 | 3 | 17-22 |

Book Published:

S.N.	Name of author/s	Name of Book	Year of Publication	ISBN	Publisher Name	Place o Publish
1	DR Arpan Dwivedi	Power Electronic Devices as Electrical Switches	2022	978-620-5-49026-6	Lambert	Maritut
2	DR Neelash Jain	Real World Big Data Hadoop Expansion	2022		Scientific International Publishing House	
3	DR Shadma Siddiqui	Living with sickle cell Disorder: Aware, Share, Care	2022	979-8887334295	Notion Press	
4	DR Arpan Dwivedi & Shridhar Burla	Embedded System with Arduio & Its Applications	2023	9798889357025		

Chapters in Book:

S.N.	Name of author/s	Title of chapter	Name of Book	Author of Book	Year of Publication	ISBN	Publisher Name	Place of Publisher	Page Nos
1	Jagdish Mehra & DR. Richa Pathak	Social Restrictions on Untouchables: Mulk Raj Anand	Vision for India @2047	Lt. Dr. B. Ajantha Parthasarathi	2021		Emrald Publisher		237-249
2	Dadan Singh	स्वच्छ भारत अभियान पर हिन्दुस्तान समाचार एजेंसी के योगदान का विश्लेषात्म	नए भारत का अंतर - सांस्कृतिक संचार स्वच्छता आत्मनिर्भरता एवं समृद्धि	नागेन्द्र कुमार सिहं	2022	978-93-91916-52-2	स्वराज प्रकाशन	नई दिल्ली	218-221

		क अध्ययन							
3	DR Rita Mourya	Biomedical Applications of Gold Nanoparticles	Smart Nanomaterials in Biomedical Applications	Jin-Chul Kim, Madhusudhan Alle and Azamal Husen	2022	978-3-030-84261-1	Springer Publications	Switgerland	41-59
4	DR Rita Mourya	Applications of Dendrimers in Drug Delivery Systems	Smart Nanomaterials in Biomedical Applications	Jin-Chul Kim, Madhusudhan Alle and Azamal Husen	2022	978-3-030-84261-1	Springer Publications	Switgerland	373-388
5	DR Ashwani Yadav	Role of E-resources in Library Management	Changing Landscape in Modern Librarianship	Rakesh Kumar Khare & Prabhat Kumar Pandey	2022	978-93-94994-46-1	AISECT Publication	Bhopal	47-56
6	DR Shadma Siddiqui	Application and Effectiveness of Intelligent Data analysis for Medical Disnosis: An Analytical Prespective	Contemporary Research in Environmental Science, Management, IT, Pharmaceutical and Social Sciences	M Anuradha, E Gayathiri, Arti Gupta, D Jayarajan and Bimal Kumar Sarma	2022	978-93-92591-60-0	I P Iterative Publishers	Michigan	122-130

Research Projects:

SNO.	Name of Faculty Member	Title of research Project	Sponsoring Agency	Amount	Duration of Project	Inception Year	Status of Faculty Member in Project	Status of Project
1	DR Manish Mishra	Role and Status of Customary Laws in the Development of Baiga, Bharia and Sahariya PVTGs of Madhya Pradesh: A Socio-Anthropological Study	ICSSR, New Delhi	650000	24 months	2022	CO-PI	Going on
2	DR Manish Mishra	Socio-cultural dimensions of Sacred Groves of Baiga Chak Villages in Madhya Pradesh	ICSSR, New Delhi	1089940	24 months	2022	PI	Submitted to Funding Agency
3	DR Neelesh Jain	National Mathematics Day	MPCST, Bhopal	18000		2022	PI	Complete

Faculty Award and Fellowship:

S.No	Name of Faculty Member	Name of Award/ Fellowship	Agency	Period/Year	International/National/State	Grant/Amount Mobilized (in Rs.)
1	DR Rita Maurya	Best Researcher	SAM Global University, Raisen	Dec-21	State	NA
2	DR Rita Maurya	National Science Day Celebration	Madhya Pradesh Council of Science and Technology Bhopal(MP)	Feb-22	State	NA
3	Mr. Basharath Kareem, B.tech Student		Cambridge Future Development Project Management	Aug-22	International	NA
4	DR Manish Mishra	Research Excellence Award	Institute of Scholar, Ministry of MSME & Corporate Affairs, New	Mar-23	National	NA

			Delhi.			
5	Ms Tasneem Khan	Udita Award	By PRSI Bhopal Chapter for Extra ordinary contribution in the field of Media education on Women's day	08.03.21	National	51000/-
6	Ms Tasneem Khan	Media Excellence award	By Shanama organization on Women's day	08.03.21	National	NA

Invited as a Resource person/Keynote speaker:

S.No	Name of the faculty	Invited as a Expert/Keynote Speaker/Chair session/ other (mention pl.)	Title of Paper	Title of Conference/Seminar/ Workshop	Date	Organized by	Whether International *(abroad/within country)*/National/State/University
1	DR Manish Mishra	Subject Expert	वैश्वीकरण में लैंगिक समानता: समाजशास्त्रीय दृष्टिकोण	Workshop	17/12/2022	BHEL Government College, Bhopal	State
2	Dr. Neelesh Jain, Dr. Subodhni Gupta and Rahama Sultan	paper presenter	Classification & Prediction of Medical Dataset using Ensemble DeepQ Classifier	4th International Conference on Communication & Intelligent Systems (ICCIS 2022)	19/12/2022	NIT Delhi	International
3	Dr. Neelesh Jain	paper presenter	A Novel Binary Encryption and Decryption Process using NAND-NOR linear Convolution Technique	International Conference on Recent Advances in Wireless Communication and Emerging Technologies (RAWCET 2022)	18-19 Nov 2022	KL University, Guntur	International
4	Dr. Neelesh Jain	paper presenter	Design of FPGA Based Robot Arm Controller using Verilog HDL	International Conference on Recent Advances in Wireless Communication and	18-19 Nov 2022	KL University, Guntur	International

				Emerging Technologies (RAWCET 2022)			
5	Dr. Ahtesham Farooqui	paper presenter	IoT Automation for Commercial Factory Management using Artificial Intelligence based Modern Machine Learning System	VI International Conference on I-SMAC 2022			
6	Dr. Ahtesham Farooqui	paper presenter	An AI based Machine Learning Approach for Automatic Blood Glucose Level Identification of Diabetes Patients	International Conference on Destructive Technologies ICDT - 2023			
7	DR Shadma Siddiqui & Rajni Bagdi	paper presenter	Blood induced Joint Damage in Hemophilia	3 National Conference on Indian Confederatio n of Medical Laboratory Sciences	17-18 Dec 2022		National
8	DR Shadma Siddiqui, Neelu pawar, Purva Agrawal	paper presenter	Effect of Mobile Radiation on Health	1st National Conference of Psysiotherap hy	27-Nov-22		National

	and Nakul Gupta						
9	DR Shadma Siddiqui	paper presenter	Emerging Trends and Innovations in Applied and Pharmaceutical Sciences	Confernece	13-Nov-22	MPCST, Bhopal	National
10	DR Shadma Siddiqui	Subject Expert	Prevention & Control of Cancer	National Cancer Awareness Day	7-Nov-22	L N Paramedical College	
11	DR Shadma Siddiqui	paper presenter	Temprature and pH Optimization under Liquid State Fermentation for Maximal production of lovastatin by Aspergillus spp	Biotechnology for Better Tomorrow	29-30 Oct 2022	Microbiologist Society India, Udayanna University, Bali and Vidya Pratishthan's Arts, Science and Commerce College, Baramati	National

List of Events:

Conferences, Seminar & Workshop:

S.No.	List of Event	Event Date	Faculty/ School / Department
1	National conference on Global Contribution of Indian Knowledge system in collaboration with Maharaja Vikrmaditya sodhpeeth swaraj sansthan sanchnalaya, Dept. of Culture, Govt. of Madhya Pradesh	19 Dec-21 Dec. 2022	School of Arts and Humanities
2	National Seminar on Transforming Learning in Pharmacy Education	30 April 2022	School of Pharmacy
3	Celebrated National Mathematics Day in association with MPCST, Madhya Pradesh Bhopal	22 December 2022	School of Science and IT
4	National Workshop on Research, Library Resources and Data Analysis Using SPSS Software. **Resource person/agency and affiliation:** Dr. Sunil Singh Chandel (Madhya Pradesh Institute of Sosial Science Research, Ujjain, Madhya Pradesh), Prof. Vimal Trivedi (Veer Narmada University, Surat, Gujrat), Dr. Shiv Shindhu Chaukse (Rajiv Gandhi Technical University, Bhopal, Madhya Pradesh	**12-13** March, 2022 (02 days)	Department of Library Science
5	Workshop on Research Methodology	18-21 October 2021	Research & Development Cell
6	Workshop on Basic First Aid for Emergency Procedures By Prof. Sadma Siddiqui	23 june 2021	School of Pharmacy
7	Faculty Development Program on "How to Stay Positive Tough Environment" Resource person Dr. Shailesh Jain	21 May 2022	School of Pharmacy and School of Science & IT
8	E-Talk on to aware students about the start-ups and entrepreneurship by Mr. Ramayan Dwivedi	07 May 2022	School of Pharmacy
9	Workshop on Team Building by Prof. Inderpreet Bhogal	06 May 2022	School of Management and Commerce
10	"End TB by 2025: Challenges and	03 June 2022	School of

	Strategies" by Dr. Prashant Pathak, Medical officer		Paramedical Science
11	Survey on TUBERCULOSIS at Adampur chawani	05 August 2022 02 September 2022	School of Paramedical Science
12	Seminar and hands on practice on **World Physiotherapy Day**	12 September 2022	School of Paramedical
13	Workshop Basic Techniques in Hematology Prof. Sadma Siddiqui	12 September 2022	School of Pharmacy
14	A Sweet Talk on "Diabetes Education To Protect Tomorrow" on the day of WORLD DIABETES DAY	14 Nov 2022	School of Pharmacy
15	Celebrate National Pharmacy week	28-29 Nov 2022	School of Pharmacy
16	Seminar on the day of Pharmacist Day and World Tourism Day Celebration on that invited speaker was Dr. Richa mIshra RB Science Lab	25-27 sep 2022	School of Pharmacy
17	Online Guest Lecture & Live Demo on KOHA Library Management Software by Dr. Saurabh Lohia, Deputy Librarian, Amity University Jaipur	21st January, 2022	Department of Library Science
18	Online Guest Lecture & Live Demo on LibSys Library Automation Software by Ms. Anita Sharma, Librarian, Kanpur Institute of Technology. Kanpur, UP.	25th January, 2022	Department of Library Science

Industrial Visits:

S.No.	Visit	Event Date	Faculty/ School / Department
1	INDUSTRIAL VISIT ON CRISP INDIA PVT. LTD. BHOPAL	23 Dec 2021	School of Computer Science Engineering
2	INDUSTRIAL VISIT ON CONSTUCTION SITE OF FORTUNE SANTOSA, HOSANGABAD ROAD, BHOPAL	24 Dec 2021	Department of Civil Engineering
3	INDUSTRIAL VISIT ON WATER TREATMENT PLANT BAIRAGAD, BHOPAL	03 Jan 2022	Department of Civil Engineering
4	Industrial Visit by the civil department on IGRMS, Bhopal	11 Jan 2022	Department of Civil Engineering

5	INDUSTRIAL VISIT ON GLOBAL SKILL PARK . BHOPAL	17 Dec 2021	Department of Mechanical Engineering
6	INDUSTRIAL VISIT ON MSME TRAINING CENTER, BHOPAL	06 Jan 2022	Department of Mechanical Engineering
7	INDUSTRIAL VISIT ON GLOBAL SKILL PARK . BHOPAL	12 Jan 2022	Department of Mechanical Engineering
8	INDUSTRIAL VISIT ON SACHI DUGHDH SANGH , HABIBGANJ BHOPAL	03 Jan 2022	School of Pharmacy
9	Industry training of 15 days in Hind pharma pvt. Ltd. For Pre final year students	01 Feb 2022	School of Pharmacy
10	Industrial visit in RD science research leboratory, Bhopal	01 Feb 2022	School of Pharmacy
11	Educational Trip Sanchi	01 Jan 2022	School of Journalism
12	Industrial Visit at Danik bhaskar digita desk	09 Jan 2022	School of Journalism
13	Visit to Tribal Museum/ Sapre sangrahalaya	15 Jan 2022	School of Journalism
14	Visit MY FM RJ intraction about the job and Carrier opportunities in radio industry	18 Jan 2022	School of Journalism
15	Industrial Visit on Bhopal Memorial hospital Bhopal	20 Jan 2022	School of Science
16	Industrial visit on BHMRC Bhopal Conducted	20 Jan 2022	School of Science
17	Visit on Rehab Center Energia pvt. LTD. Ashima mall Hosangabad Road Bhopal	20 Jan 2022	School of Premedical Science
18	Visit to Green City Hospital and Narmada Taruma Cenre	07 Feb 2022	School of Nursing Science
19	INDUSTRIAL VISIT ON DHANUKA GAU ANUSANDHAN SANSTHAN BILKHIRIYA BHOPAL	08 Dec 2021	School of Agriculture
20	Outdoor Photography & 360 degree photography	04 Jan 2022	School of Journalism
21	Industry Visit on ITE PVT. LTD. MP NAGAR , BHOPAL	22 June 2022	School of Electrical Engg.
22	Industrial Visit SAKSHAM TECH. INDRAPURI, BHOPAL	22 June 2022	School of Computer Science
23	Industrial Visit at	20 Jan 2022	School of

	ENERGIA ANNAHATAS WELLNESS PVT LTD, Bhopal		Paramedical Science
24	Industrial Visit at Hind Pharma Govindpura industrial area Bhopal	20 June 2022	School of Pharmacy
25	Industrial Visit at Gladen Healthcare Pvt Ltd., Mandideep	12 May 2022	School of Pharmacy
26	Industrial Visit at Madhya Pradesh Pollution Board Control Board, M.P	13 May 2022	School of Science
27	Industrial Visit at Vigyan Bhawan , Police Line , Moulana Azad National Institute of Technology, Bhopal(M.P)	18 May 2022	School of Science
28	Industrial Visit at KALPRAJ Techno Fab Pvt Ltd, Mandideep (M.P)	07 Dec 2022	School of Pharmacy
29	Industrial Visit at Krishi Vigyan Kendra	13 May 2022	School of Agriculture

MOU's & Tie-Ups

S.No.	Company Name	Internship/Training Providing Course/Branch
1	TCS-ION	CSE
2	Oracle Academy	CSE
3	RedHat Academy	CSE
4	Cambridge English	ALL Course
5	ITSC TECHNOLOGIES PVT. LTD., Bhopal	CSE/MBA
6	Maestros Infotech, Bhopal	CSE/MBA
7	Microtechnologies,Bhopal	CSE/MBA
8	OYU InfoTech Private Limited,Bhopal	CSE/MBA
9	IndEyes Infotech Pvt. Ltd,Bhopal	CSE/EX/MBA
10	Impactdigital Technologies Private Limited, Bhopal	CSE/MBA
11	Goeasy Home Care Services, Bhopal	MBA
12	ITE Infotech Pvt. Ltd, Bhopal	CSE/MBA
13	WIRAA, Bhopal	MBA/CSE
14	Yolmate Pvt. Ltd, Bhopal	MBA
15	Inst for Excellence in Higher Edu, Bhopal	Education/Science
16	RB Science, Bhopal	Pharmacy
17	RFRF, Nagpur	Ayurveda
18	Indian Society for Training and Development, Bhopal	Engineering All Branch
19	M/s Swastik Associate	CIVIL Engineering
20	D K insulation industries	Electrical Engineering
21	Avacado Techinfo	MBA/CSE/All UG
22	Madhya Pradesh Library Association	B-Lib,M-Lib
23	Gladden Healthcare Pvt. Ltd.	Pharmacy
24	Hind Pharma	Pharmacy
25	P.M. Jan Aushadhi Kendra	Pharmacy
26	MPCST	Science
27	ISTD	Skill Development
28	Science Centre, Gwalior	All Schools
29	ABRICKWRAPS Consultancy	All Schools
30	Abhyudaya Research and Social Dev. Foundation	All Schools
31	PHDCCI	ALL Course
32	ANAAHATAS WELLNESS PRIVATE LIMITED	Paramedical
33	Physiocure	Paramedical
34	Confederation of Indian Industry (CII)	Engineering/MBA
35	Apply Board	All Schools

University Clubs

S.No.	University Club	Coordinator
1.	Cultural Club	Ms. Tasneem Khan- (Journalism)
2.	Student Welfare Club	Dr. Varun Jain (Science)
3.	Nature Club	Dr. Priyanka Tiwari (Science)
4	Sports and Yoga, Health Club	Ms. Anju Khare
5	Women's Club	Dr. Deepti Sharma (Ayurveda)
6	Media Publication Club	Mr. Nagendra Thakre
7	Entrepreneur and Innovation Club	Dr. G.S. Lodhi
8	NSS & NCC Club	Ms. Ruchi Upadhyay

University Cells

S. No.	Committee/ Cell	Coordinator
1	Research And Development (R&D) Cell	Dr. Manish Mishra
2	Industry-Institution Interaction Cell	Dr. Akhilesh Singh
3	Examination Cell	Dr. Sandeep Gangrade
4	Regulatory Coordination Cell	Mr. Sandeep Gupta
5	International Linkage Cell	Prof. Susan Saji
6	Management Information System/ IT / ERP Cell	Prof. Vipin Titariya
7	Training Coordination Cell	Ms. Neha Dixit
8	Alumni Cell	Dr. Pratima Ojha
9	Library Cell	Dr. Ashwini Yadav
10	Grievance Redressal Cell	Dr. Madhubala Shrivastava
11	Academic Cell	Dr. Manisha Bajpai

Results

SR.NO.	COURSE & BRANCH	TOTAL APPEARED IN EXAMS	TOTAL PASS	PASS PERCENTAGE
	2ND SEMESTER (SESSION JULY-AGUSUT 2022 EXAMS) 2021 BATCH			
1	B. Tech- CSE -	12	4	33.33
2	B. Tech (CE)	1	0	0.00
3	B. Tech (ME)	8	4	50.00
4	Diploma Engineering (EX)	32	18	56.25
5	Diploma Engineering (CSE)	18	14	77.78
6	Diploma Engineering (CE)	12	9	75.00
7	Diploma Engineering (ME)	15	5	33.33
8	M.Tech (CTM)	4	4	100.00
9	M.Tech (Structural Engg.)	12	12	100.00
10	M.Tech (Thermal Engg.)	1	1	100.00
11	M.Tech (Transportation)	3	3	100.00
12	M.Tech (Machine Design)	1	1	100.00
13	M. Tech (Data Science)	1	1	100.00
14	M.TechMachine Learning	1	0	0.00
15	M. Tech (Artificial Intelligence)	1	1	100.00
16	M. Tech (Power System Engg.)	2	2	100.00
17	B. Pharmacy	87	80	91.95
18	D-PHARMECY Ist YEAR	55	54	98.18
19	BACHELOR OF EDUCATION	90	86	95.56
20	B.A History	4	2	50.00
21	B.A Geogrphy	1	1	100.00

22	B.A political Science	25	9	36.00
23	B. A. (English]	3	2	66.67
24	M. A. (English)-	10	9	90.00
25	M.A. Political Science	1	1	100.00
26	M.A. Sociology	1	1	100.00
27	M.A. Psychology	4	3	75.00
28	M.A. History	2	2	100.00
29	M.A (हिंदी)	1	1	100.00
30	MA Economics	1	1	100.00
31	MA Education	2	2	100.00
32	MA Yoga	2	2	100.00
33	MA Yoga (20)Batchs	1	1	100.00
34	MSW	7	6	85.71
35	B. A. JMC-	12	9	75.00
36	M. A. J.M.C.	2	2	100.00
37	B. Lib -	12	12	100.00
38	M. Lib	1	1	100.00
39	B. Sc (Hons.) Agriculture	179	72	40.22
40	M.Sc. (Ag.) Agronomy	15	10	66.67
41	M.Sc. (Horticulture) Vegetable Science	2	0	0.00
42	M. Com	1	1	100.00
43	B. C.A- I	33	20	60.61
44	B. C. A – I (AIML)	9	5	55.56
45	B.SC Clinical Research & Healthcare	2	2	100.00
46	B. Sc. (Biotechnology)	9	8	88.89
47	B. Sc. (Computer Science)- I	3	0	0.00

48	B.sc (Biology) (Botany)	10	8	80.00
49	B.sc (Mathematics)	2	1	50.00
50	B.Sc (Micrbiology)	4	4	100.00
51	B.Sc (Forensic Science)	17	15	88.24
52	M. Sc Biotechnology	1	1	100.00
53	M. Sc Physics	5	3	60.00
54	M. Sc Math	1	1	100.00
55	M. Sc Microbiology	15	15	100.00
56	M. Sc Chemistry	8	4	50.00
57	M. Sc Botany	2	2	100.00
58	M. Sc Zoology	4	4	100.00
59	M.Sc. Statistics	1	1	100.00
60	M.Sc (Informations Technology)	2	2	100.00
61	M.Sc. (GEOLOGY)	2	1	50.00
62	MPH	19	19	100.00
63	DMLT	26	23	88.46
64	MPT - ORTHO	2	2	100.00
65	MPT Neuro	2	2	100.00

4TH SEMESTER (2020 BATCH)

SR.NO.	COURSE & BRANCH	ACTUAL APPEARED IN ALL SUB.	TOTAL PASS	PASS PERCENTAGE
1	B. Tech- CSE -(Reg.)	7	7	100
2	B. Tech- CSE LT.	10	10	100
3	B. Tech (CE) {REG}	2	2	100
4	B. Tech (CE LT.	12	12	100
5	B. Tech (ME) Reg.	1	0	0
6	B. Tech (ME) L.T	30	22	73
7	B. Tech (EC) LT.	3	3	100
8	Diploma Engineering (EX)	7	7	100
9	Diploma Engineering (CSE)	1	1	100
10	Diploma Engineering (CE)	2	2	100
11	Diploma Engineering (ME)	2	2	100
12	B. Pharmacy	93	72	73
13	D. Pharmacy 2Nd year	54	54	100
14	BACHELOR OF EDUCATION	63	63	100
15	B.A.{H} Political Science	1	1	100
16	B.A.[H}Psychology	5	3	60
17	B. A. (English)-	1	1	100
18	B. A. (Plain)	4	4	100

19	M. A. (English)-	1	1	100
20	M.A. Political Science	0	0	0
21	M.A. Psychology	4	4	100
22	M.A (हिंदी)	1	1	100
23	MSW	2	2	100
24	B. A. JMC-	17	17	100
25	M. A. J.M.C.	3	3	100
26	B. Sc (Hons.) Agriculture	139	103	74
27	B. Com (PLAIN)	2	2	100
28	B. Com – (Banking & Finance)	3	3	100
29	B. Com – (Computer Application)	5	5	100
30	M. Com	1	1	100
31	B. B.A -	5	5	100
32	B. B.A – (BIA)	3	3	100
33	M.B.A	102	102	100
34	B. C.A- I	3	3	100
35	B. C. A – I (AIML)	6	6	100
36	B.SC Clinical Research & Healthcare	6	6	100
37	B. Sc. (Biotechnology)	2	2	100
38	B.sc (Biology)	1	1	100

39	M. Sc Biotechnology	3	3	100
40	M. Sc Physics	4	4	100
41	M. Sc Math	4	4	100
42	M. Sc Microbiology	2	2	100
43	M. Sc Chemistry	2	2	100

Activity:

1. SAM - DAN" is an initiative by the National Service Scheme (NSS), National Cadet Corps (NCC), and Student Welfare Cell (SWC) of SAM Global University to make students understand how immense happiness can be earned by giving. Join us in SAM - DAN to feed needy people around us!

2. "SAMअर्थ", In the most demanding technical-cultural fest "SAMअर्थ", Treasure Hunt is held at the vibrant campus of SAM Global University, where young and enthusiastic leaders, Mr. Prayag Dubey, student of MBA Marketing Finance, Reasearch Scholar Young Entrepreneur, LNCT, Mr. Sudhir K S Dixit, Editor, NEWS 18, Madhya Pradesh, Chitranjan Singh Thakur, NSS (National Camper), Aman Chauhan, NSS (State Winner Treasure Hunt) will join us as special guest.

Student Achievements:

1. Student of School of Journalism Mr. Vijay has edited the film "Durga puja"which was screened in Ujjain Film Festival.
2. Blood Donation Camp held on the 10th of April at the campus of SAM Global University under the road safety campaign "सड़क सुरक्षा अभियान" organized by SAM Global University, Bhopal, in association with Traffic Police Raisen! Students and faculty members donated blood and also pledged to follow all road safety rules.
3. A students of MBA Mr. Harshit Nema has selected in Indusland Bank as a Credit officer at a 3.2 LPA
4. Student of School of Journalism Mr. Amardeep Namdev has selected in DD Sport as a video Journalist for WWBC
5. Student of School of Journalism Mr. Mohit Uikey has selected in DD Sport as a video Journalist for WWBC
6. A student of MBA Mr. Vishal Rathore has selected in Bajaj Housing as a Manager (Sales) at a 5.09 LPA
7. A student of Arts Ms. Nikhat Zareen has winning the Gold Medal in IBA Women's world Boxing Championship.
8. A students of MBA Mr. Mann Saxena has selected in Aditya Birla Group as a Assistant Store Manager at a 6.5 LPA
9. Students of Diploma Pharmacy has Selected in Acumenties Helathcare as a Business development manager 2.14 LPA
10. Student of B.Com. Ms. Urvashi Thapak has selected in Yes Bank as a Senior officer Casa at 4.75 LPA