Transforming Your Passion into Projession

### Sanjeev Agrawal Global Educational (SAGE) University





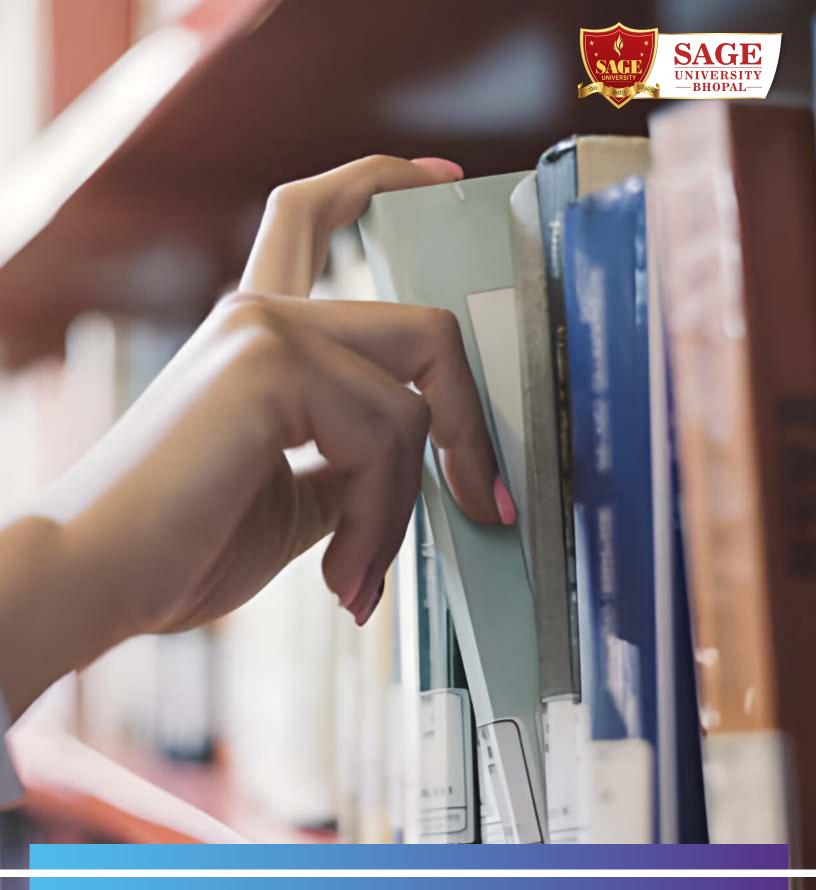


# SCHOOL OF ADVANCED COMPUTING Inspiring minds, inspiring innovation



*The University of Thoughts & Innovations* 





"Dare to be free, dare to go as far as your thought leads, and dare to carry that out in your life."

## From the Chancellor's Desk

To reach the altitude we need a stairway. SAGE University, Bhopal proffers you the ladder to climb up the intent. SAGE always prioritizes supremacy in education and aims at student-oriented learning. SAGE University always marches with the drifting economic scenario for which elite faculty is handpicked, clinching a blend of experience, knowledge, and skillfulness.

I firmly believe that young blood should be trained to walk on the diverse paths of life fluidly and thus we envision fabricating better human beings, with deep-rooted academics, who are fierce enough to survive the upheavals of the economies of the world.

SAGE University identifies the most suitable candidates and assists them in attaining their desired path in life and helps them achieve their goals. The young minds and the strong pillars of our future are proffered with diverse courses, advanced technologies, and a variety of fields that verify; knowledge is the key to everything. The university is a temple of learning that focuses on empowering the society we live in, with competent and responsible professionals.

We at SAGE always serve as a plinth at the turning point of the students' life as our hard work today will make our aspirants tomorrow better. The university should be the prelude to a new era in the domain of higher education further enrich the traditions of SAGE University. As the Chancellor of the university, I count on the full participation of the students as well as the parents to make the perfect walk of life for the students and have them on the dream chairs. The tour does not end here... for in the years to come, as we traverse the extra mile, we endeavor to make SAGE University a global reference in academia and the industry.

We inherently believe in the dictum "SAGE Hai To Mumkin Hai".

### **Er. Sanjeev Agrawal**

Chancellor SAGE University, Indore - Bhopal

# From the Pro-Chancellor's Desk

"Education is the most powerful weapon which you can use to change the world." These profound words by Nelson Mandela encapsulate the essence of our approach at SAGE University. As the Pro-Chancellor of the university, I am honored to be a part of an institution that believes in equipping our students with the power of knowledge and education to make a positive impact on the world. In today's highly competitive world, the pursuit of higher education can feel like a battle. However, at SAGE University, we aim to prepare our students as formidable combatants armed with weapons of knowledge. We understand that education is the path to victory, and we are committed to providing you with the tools and resources necessary for success. Practical learning is at the heart of our approach.

We believe that true learning happens when theory is combined with hands-on experience. Therefore, we encourage our students to engage in practical applications of their knowledge, enabling them to navigate real-life challenges with confidence and ease. Our curriculum is designed to bridge the gap between academia and the professional world, ensuring that you are well-prepared for the future. At SAGE University, we go beyond the confines of traditional education and focus on nurturing both soft skills and hard skills. Therefore, we provide comprehensive training and guidance to develop your communication skills, critical thinking, problem-solving capabilities, and emotional intelligence. We believe in shaping students inside out by emphasizing the importance of holistic development. Along with rigorous academic studies, we provide ample opportunities for engagement in extracurricular activities, sports, seminars, competitions, and training programs. These activities help you develop essential life skills, enhance your creativity, foster leadership qualities, and promote teamwork.

As the Pro-Chancellor, I assure you that SAGE University is dedicated to your growth and success. Our faculty members are committed to your academic and personal development. They will serve as mentors, guiding and inspiring you throughout your educational journey. Our staff members are always ready to provide support and create an environment conducive to learning.

### Dr. Prashant Jain

Pro-Chancellor SAGE University, Indore - Bhopal

Ar. Shivani Agrawal Executive Director The SAGE Group

# From the Executive Director's Desk

As the Executive Director of SAGE University, it gives me great pleasure to welcome you to our esteemed institution. The turning point brings a lot of muddle, when it comes to choosing the best institute for the higher studies. In such a state of indecision, SAGE University offers with agile, dynamic and forthcoming range of knowledge in the modern world. However, I am confident that SAGE University is the ideal place for your pursuit of knowledge and personal growth. We understand that academics alone cannot fully prepare you for the challenges of the real world.

Therefore, our approach goes beyond traditional book learning. We focus on providing a holistic education that nurtures your overall growth and development. Our aim is not just to help you score well in exams but to empower you to reach your dream positions in life. Our education system is designed to foster both intellectual and personal development. We believe that education should not only reflect progress in academic reports but also greatly influence your overall personality. We provide a nurturing environment that encourages critical thinking, creativity, and problem-solving skills.

Through various experiential learning opportunities, we ensure that you develop the necessary skills to excel in your chosen field.

As Benjamin Franklin wisely said, "An investment in knowledge pays the best interest." We firmly believe that knowledge is a capital asset that will benefit you throughout your life. It is the foundation of a civilized society and an invaluable resource. SAGE University strives to provide you with the best possible capital for your personal and professional growth. We are committed to equipping you with the skills, knowledge, and mindset required to succeed in the ever-evolving global landscape.

# The SAGE Story : 40 glorious years of pure excellence

The SAGE Group is a conglomerate business house hailing from central India. It started its journey 40 years ago and ever since then, it has steadily established its prominence in Central India's Real Estate, Education, Electrical Infrastructure, Health Care Industry, and Social causes. The group, under the leadership of Er. Sanjeev Agrawal (CMD, The SAGE Group and Chancellor SAGE University, Bhopal), has been acclaimed nationally and globally for his commitment towards creating a positive impact on society and bringing joy in the lives of thousands of people, whether it be clients, customers, students or something for the society. The SAGE Group encompasses Agrawal Construction Co., SAGE Group of Institution (SIRT) Bhopal, SAGE International School, SAGE University Indore, SAGE University Bhopal, Agrawal Power Private Limited, and Apollo SAGE Hospital. Committed to spreading happiness, the group operates the True SAGE Foundation, offering free education and essential resources to the underprivileged. Under the leadership of Chancellor Er. Sanjeev Agrawal, after the success of SAGE University Indore, SAGE University Bhopal was established in 2020, aiming to provide world-class education to society and innovate the education sector.













# **SAGE University**

### Sanjeev Agrawal Global Educational (SAGE) University

SAGE University, Bhopal believes in strategic growth and offers high quality multi-disciplinary education with prime focus on holistic development and imbibing values, abilities and skills to take real life decisions. The university takes the challenge of creating the best future and follows the foremost practice in academics. The highly motivated youngsters on the campus are a constant source of pride. SAGE University, Bhopal aims to become one of the leading universities across the globe with an acknowledged reputation for excellence in research and education. With its outstanding academic fraternity, world class teaching standards, and cutting-edge academic programs, SAGE University, Bhopal intends to set a new benchmark in Global Education System. With its thought-provoking learning and exceptional infrastructures, the university proffers the best-in-class facilities for students to secure their future, making the foundation learning centric. The institution polishes the students with smart learning, aiding them in making real-world decisions through practical learning. The institution offers education but also shape the character of our students. We believe in life-long learning that encompasses continual personal growth of our students emphasizing the importance of community involvement and volunteerism.







JACK V MERSING



Campus Life with Clubs, Societies and Sports



Sophisticated Instrumentation Facility



Career Opportunities in Multiple Domains

# **PRIME FACTS**



Infrastructure: A Pristine Green Campus



Highly qualified Academic Faculty with Research Acumen



Student Progression Index: Track the Progress made towards Global Citizen Hostel with

Motherly Care



Project Based Learning: Solution to Real-World Problems



Career and Life Skills Management



Products and Technology Transfer Centre



Cutting Edge Curriculum



Experiential Learning Do it, Learn it, Apply it

## SAGE School of Advanced Computing



## Vision 🍩

To be a leading Institution by imparting quality education, nurturing innovation and entrepreneurial attitude to prepare globally competent technocrats.



- To impart quality education in order to meet industry needs and achieve excellence in teaching-learning process.
- To create an ecosystem that promotes innovation for a
- sustainable future which leads to entrepreneurship culture.
- To collaborate with other academic institutes, research institutes and industries to provide state-of-the art latest technological learning.



Ensuring stakeholders develop curiosity, creativity, and effectiveness.



Encouraging and promoting excellence through innovation, creativity, and pragmatism.

Sagacity of SAGE

Developing a culture of openness, equity, diversity, and inclusivity.

Inclusiveness



Inculcating moral & ethical values in teaching, research, public engagement, and service.



Nurturing a habit of contributing towards a sustainable academic, research, social, and economic environment.



Ms Tanishqa Soni got first prize in poster competition on World AIDS Day awareness program organized by NSS unit of Barkatullah University Bhopal.



Amit Patel, Tanya Shekhawat, Prateeksha Patel and Yuvraj Solanki won first prize worth Rs 15,000/in SIRT Innovation Hackathon.



Amit Patel, Tanya Shekhawat, Deependra Patel, Tanishqa Soni, and Yuvraj Solanki won second prize worth Rs 20,000/-in SisTec Innovation Hackathon (36 hours non-stop coding competition) sponsored by RGPV, CSI and BNEST Incubation Centre,held on 12th and 13th April 2023.



Students of Advanced Computing won the first prize in Project Competition in International conference CCET-2023.





School of Advanced Computing successfully organised the IEEE Conference (CCET-2022).

# **Advisory Panel**

At SAGE University Bhopal, we believe in persistently attempting to stretch our horizons, and to this end, we are ably guided by our Advisory Boards. Drawn from the pool of distinguished opinion leaders from across the country our Board of Advisors helps SAGE University Bhopal to see connections and discern the interaction that exists amongst varied domain areas. We ensure that students get to interact with these insightful leaders to understand the wide range of perspectives they bring in.



Swami Anubhavanand Saraswati The Happy Guru

Swamy Anubhawananad Ji, the esteemed Happy Guru and advisor to the SAGE Group, brings profound wisdom, spiritual teachings, and practical knowledge to shape the university's vision, foster holistic learning, and inspire joy and personal growth.



Guru Pandit Vijayshankar Mehta International Life Management Guru

Pt. Vijay Shankar Mehta, a renowned life management motivator, joined The SAGE Group to aid in spiritual development and impart diverse management training, including motivation, leadership, and teamwork, for sustaining and organizing individuals' lives worldwide.



Mr. N. Raghuraman Management Guru, Motivational and inspirational speaker

N. Raghuraman, a seasoned journalist with 35 years of experience in leading national dailies, is an esteemed advisor of SAGE University, Bhopal, leveraging his expertise in achieving sustainable growth and rising standards through effective management. His association enhances mental powers and aids in daily life, task, faculty, and group management at the university.



Dr. Nanditesh Nilay Author, Speaker, Columnist

Dr. Nanditesh Nilay, advisor to Sage University, is a multifaceted individual with dual Ph.Ds. He's a prolific author, speaker, and entrepreneur specializing in ethics, leadership, and happiness. His books like "Being Good" inspire moral values, while his program "The JUST" reinforces ethical principles. Through his vision, he aims to foster the university and inject it with human values.



**Dr. Rakesh Arya** Chief Scientist, MPCST Education Ph.D, M.E,B.E (E&C) , MPCST.



Dr. Prashant V Baredar Chairman & Professor Department of Energy -Energy Centre MANIT, Bhopal



Mr. S.H. Abbas Mehdi (Additional Director and OIC MP) STPI, Ministry of Electronics & Information Technology, Govt. of India



Dr. Divakar Singh Yadav Professor & Head of CSE, IET Lucknow Former Director, Rajkiya Engineering College, Banda, U.P. Former Director, Bundelkhand Institute of Engineering & Technology, Jhansi, U.P.



Hong Lin's Professor University of Houston Downtown (UHD), Housto



Professor G R Sinha Professor Myanmar Institute of Information Technology (MIIT) Mandalay Myanmar





# **School of Advanced Computing**

SAGE University's innovative and cutting-edge Advanced Computing programs will be of special interest to students who wish to be a part of a close-knit community of 'thinkers' and 'doers' who have an aptitude for engineering applications, who are interested in research and want to bring about a change in the world. Well-equipped to deliver services as professionals or as entrepreneurs and contribute constructively to the economy of our country. The School of Advanced Computing endeavors to be an important regional, national, and international resource center for the development of computing and its application. The programs are designed in a way that helps the students to enable them to work on current technology as well as make them ready to face any change in technology as per the requirements of the ICT industry. The programs deal with diverse areas like B.Tech in Artificial Intelligence, Cyber Security and Forensics, Data Analytics, and Full Stack Development.

# **Programs Offered**

### (Industrial Partner - Masai, Samatrix.io, Sunstone, Seekho)

### Bachelor of Technology (CSE) Hons

▶ Artificial Intelligence

### **Master of Technology**

• Artificial Intelligence

(A) 30LPA

- Cyber Security & Forensic
- Data Science
- Data Analytics

SAGE

Achievements '24

Full Stack Development

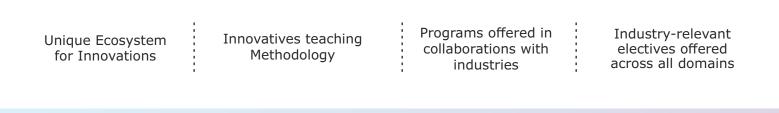
Data Science

# **Eligibility Criteria**

- 1. Candidates must have a minimum of 60% in the Qualifying Exam
- 2. SAGE Entrance Examination (SEE)

(A) 400+Companies

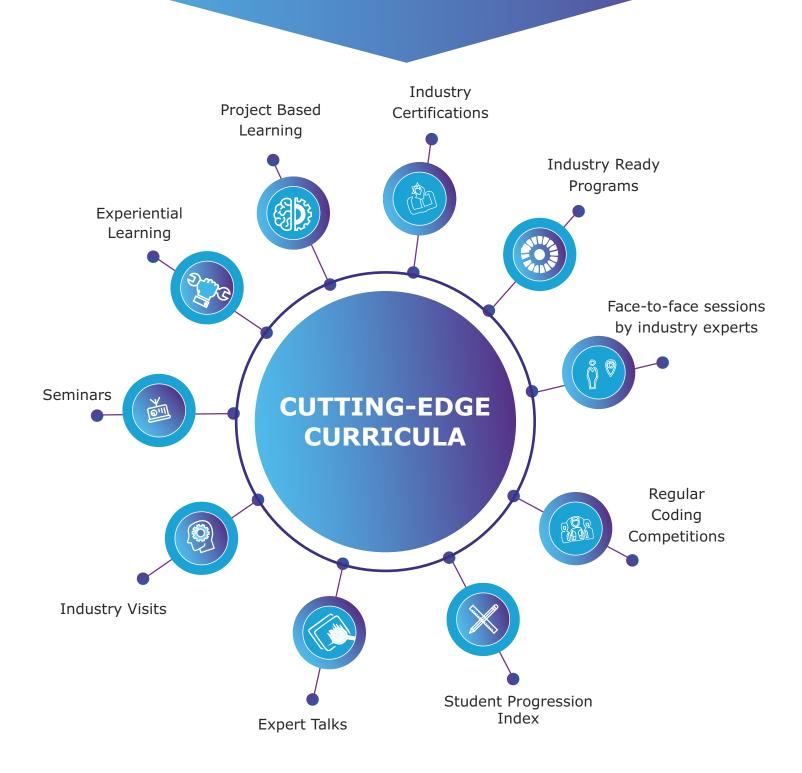
3. Qualification for each program as per Government Norms



**2500+** Offers



# Robust SAGE Advantage to Excel Your Careers



# Pedagogy

SAGE University emphasizes exploration, creation, learning, and critical thinking through its SAGE pedagogy. The "Explore and Develop" ideology guides unique career streams and academic programs, fostering practical learning. The focus is on producing employable alumni with strong technical skills, creative problem-solving, and enhanced communication abilities, promoting all-round development.

# Achievements



Mr. Manish Kumar's MFA short film "Khanak" won prize in Haryana Film Mahotsav



Dr. Abhilasha Dwivedi received Urjasvita Samman for Higher Education 2022



Devansh Saini B. PA sem III has won the Mumbai International Short Film Award



Ms. Mahak Ahirwar B.Sc Nursing 1st Semester won Silver Medal in 4th TUF State Karate Championship 2023-24.



Ms. Mahek Manware B.Design IV sem is a National Swimming Champion and won more than 18 events



Sanchay Singh, a B Tech CSE student, won bronze in the 15,000m road elimination at the Asian Championship in China



Student of School of Advanced Computing & Engineering and Technology won 1st prize in Smart India Hackathon (SIH) 2023



Rishabh Jain / Koushik Awasthi School of Advance Computing published a Patent number 202321006914.



Ms. Angel Patne flying microlite SW 80 (Garudh) with group captain RS Jadhav



Mr. Anirudh Saxena received an award in International Film Festival at Khajuraho



Samarpit Dubey B. Pharm. III won a Gold medal in "15th All India WFSKO Open Karate Championship"



Shivam Rai B. PA V sem acted in the movie "SELFIE" with Akashy Kumar



# **Corporate Relations Cell**

The Corporate Relation Cell (CRC) in SAGE University Bhopal (SUB) is a unit that engages with the industries and constantly strives to expand the industry-academia interface. CRC plays an important role in shaping the career of the students. CRC also gathers information regarding in-demand technical and professional skills for various industries and arranges training and value-additional courses accordingly. It provides career counseling learning, need-based education, and dragging support to have the right organization for the students.





Successfully celebrate Career day with Honourable Governor M.P. Shri Mangubhai C. Patel, Chancellor SAGE University and Executive Director, The SAGE Grouup



PhD Academicians Research Papers Campus Recruitments Clubs & Societies





"A dream does not become reality through magic it takes sweat, determination & hardwork"









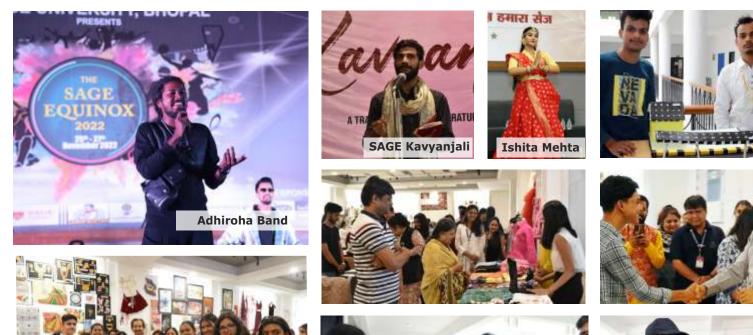














SoPA - Music Performace





**Students of School of Design** 











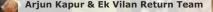






Vijender Singh









## **Facilities**





#### **Open-air Theatre/Amphitheatre**

We offer students a vibrant campus life with a dedicated open-air venue for entertainment performances and outdoor activities, which creates opportunities for a variety of co-curricular and extra activities, contributing to the holistic development of students.



#### **Agricultural Land**

SAGE University in Bhopal has 30 acres of agricultural experimental land and 2 acres of hi-tech polyhouses. We prioritize hands-on practical experience for our students by involving them in every stage of agricultural activities, from sowing to harvesting various crops. We conduct research trials of crops like Rice, Wheat, Chickpea, and produce green vegetables & flowers in the polyhouse.



#### Library

We support students in their academic journey and research endeavors. Our library offers a carefully chosen collection of information sources, selected by experts and available for reference or borrowing. The library provides individual study spaces, group rooms, intensive reading areas, and collaborative workspace to enhance the learning experience for our students.



#### Hostel Facility/ Student Accommodation

The hostels at SAGE University Bhopal, aims to be a "home away from home," offering motherly care. They are among the best on campus, situated in a peaceful location with lush green surroundings for quiet walks. The separate boys' and girls' hostels ensure top-notch security. The modern architecture of the hostels provides spacious, ventilated rooms with balconies. Various cocurricular activities are organized to promote the overall development of the residents.





**Cricket Ground/ Stadium** 

At SAGE, we understand that Cricket is like a religion in India. Our cricket ground, spanning 18,000 yards, is designed with the love for this popular sport in mind. The stadium infrastructure includes a cricket ground with a natural turf pitch for all the cricket enthusiasts.

#### Cafeteria

SAGE's cafeteria is more than just a dining place-it's a place to relax and socialize. With a friendly atmosphere, it serves a variety of traditional South and North Indian dishes made in-house. The nutritious food caters all students with varied preferences, and the welcoming ambiance makes them want to come back for more.



#### Auditorium

The Royal SAGE Hall is a modern auditorium on campus with professional acoustics and seating for 1200 people. It hosts international and national events, workshops, and cultural events, providing a well-ventilated and spacious venue that enhances the learning experience for quality education.



#### Information Technology Laboratory

Humans have been dealing with information for a long time. Our information technology lab focuses on studying how to design, implement, and manage computer-based systems that help businesses. Students learn to support operational needs in various industries. We also encourage lifelong learning and professional development through continuing education.



#### **Transportation facilities**

We run a fleet of buses to facilitate students and staff to commute to and from various places in Bhopal and nearby areas. All buses can entertain a high capacity effortlessly. The safety and security of the students and faculty are at prime.







Sage University hosts a moot court, where participants engage in simulated court or arbitration proceedings. They draft memorials and participate in oral arguments as part of this co-curricular activity, the counselors also offers their support and solutions.

#### Laboratories

The university offers advanced labs for hands-on training, fostering a strong academic environment. These labs provide practical exposure and a chance for students to apply what they learn in class. It highlights the training programme offered to researchers for hiring & specific equipment following safety protocol. Regular audits ensure proper facilities and support for students' experiments.



#### Design & Drawing Studio

We use advanced design techniques for interactive software and emphasize drawing skills in our studio. Our focus is on contemporary art issues and individual creativity. We also explore 3D object and packaging design as part of our advanced graphic design practices.





#### **Counseling services**

Mental health is crucial, affecting both physical and mental wellbeing and thus, we prioritize it by providing a student counselor. Students can discuss any problem they face, and the counselor offers support and solutions.

#### Legal Aid

Legal aid helps people who can't afford a lawyer or access the court system. It ensures fairness, the right to counsel, and a fair trial, making justice accessible to everyone.



#### **Dance Studio**

Welcome to our dance studio, where dreams take flight. In the heart of our university, shining bright. In this sanctuary of creativity and passion, our studio is a place where the body expresses what words cannot say. Come, let's dance the day away.



#### **Music Studio**

SAGE University, provides industry-standard equipment to flourish polished students and thus aids with the music studio. Welcome to the territory of melody and sound, where musical dreams in our university abound. This creative facility provides students with a vibrant space to compose, record, and refine their musical talents under the guidance of experienced faculty.



#### Drama Studio

The university understands the passion of aspiring students and this fosters them with a modern and well-equipped drama studio, for the best exposure of the field. The drama studio provides students with an immersive environment to hone their theatrical skills.



#### Auditorium

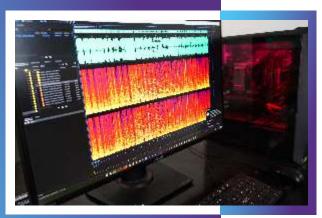
The Royal SAGE Hall is a modern auditorium on campus with professional acoustics and seating for 1200 people. It hosts international and national events, workshops, and cultural events, providing a well-ventilated and spacious venue that enhances the learning experience for quality education.





#### TV/Film Studio

Student discovers journalism and filmmaking in our advanced studio, emphasizing innovative storytelling, cinematography, and editing. Our program explores contemporary challenges and individual creativity, providing a foundation for a successful media career.



#### Audio Studio

Dive into our cutting-edge audio studio, ideal for avid recording students. Our program delves into sophisticated recording processes, focusing on current techniques and individual creativity.



#### Photography Studio

Explore the art of photography in our advanced studio, which focuses on creative techniques and approaches. Our program emphasizes modern day concepts and individual originality, providing a solid foundation for a successful career in photography.



#### **Film Theatre**

Here students can learn more about filmmaking techniques. Immerse themselves in the cinematic experience and learn about storytelling and production. We offer a complete journey that combines cinematic technicalities and the art of filmmaking.



# MoU's & Tie-ups



The budding graduates can attain knowledge on technological up-gradation, innovation, and competitiveness of an Industry. It helps in valuable inputs in teaching/ training methodology and customizes the curriculum so that the student fits into the Industrial Scenario meaningfully.



It is rated as South Asia's largest B2B Global Education Service and helps in Global Skill Development, Outcome-based International Training, International Internships and Immersions, and Global Career Labs.



The students would benefit as the scope of collaborative activities to be pursued through this Memorandum includes potential research in the areas of Plant Conservation of Endangered Plants, Ornamental Horticulture, Micropropagation, and Microbes for tissue culture, applied research in medicinal plants, and covers wide horizon of Plant Tissue Culture.





Kailod Kartal, Indore-Dewas By-Pass Road, Indore, Madhya Pradesh www.sageuniversity.in





### THE UNIVERSITY OF **NIIGHT &** INNOVATION

Sage University Indore is the top private university of Central India. It encourages bold thinking, curiosity and initiative, so you can realize your greatest potential. With the motto "Changing passion into the profession" the university has a declaration of supporting those who have the drive to shape a better world.



THE VICE PRESIDENT









60,000+ **STUDENTS ALUMNI** 





22000+ **STUDENTS STUDYING** 



AYODHYA NAGAR Ayodhya Bypass Road, Near SIRT, K-Sector, Ayodhya Nagar, Bhopal DANISH KUNJ Near Giridhar Parisar 80 ft Road, Khasara No. 94/1 Kolar Road, Bhopal

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**09+** Running Projects

**30+** Residential Projects Completed







Bedded Super Multi-Specialty Hospital













SAGE Foundation with its noble work contributes to the society to develop a clean and plastic free India. Hence around more than 500 volunteers from all over the Bhopal gathered and supported the movement #SayNoToPlastics.







# Transforming your Passion into Profession



### **Major Subject Streams**

- Sciences
- Agriculture
- Commerce
- ManagementNursing
- Paramedical Sciences

- Design
- Advanced Computing
- Computer Application
- Journalism & Mass Communication

SAGE

- Engineering & Technology
- Performing Arts

- Law and Legal Studies
- Arts, Humanities & Social Sciences
  - Pharmaceutical Sciences



SAGE GROUP



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