

# Sir Padampat Singhania University



## BCA | MCA

- AI/ML
- Data Science in collaboration with **sas**
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**18008896555**

**spsu.ac.in**

**SPSU**  
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## ABOUT SPSU

The JK Cement Ltd. and Yadupati Singhania Foundation envisioned the establishment of Sir Padampat Singhania University (SPSU) in Rajasthan benchmarked to international educational institutions. The Foundation constituted a think tank of eminent people from academic excellence, entrepreneurial spirit, diversity, vibrancy, and creativity. SPSU is on a journey of transformation with the objective of creating future-ready graduates through Industry-ready specialized programs co-delivered with leading corporations.

## ABOUT SCHOOL OF ENGINEERING

The School of Engineering at SPSU is recognized for its commitment to aligning education with the evolving demands of the job market. At SPSU, a culture of high-quality research permeates the academic environment, with a focus on pioneering developments in emerging fields of engineering and technology. The curriculum is thoughtfully designed to foster Innovative thinking, problem

-solving skills, and a genuine passion for continuous learning. State-of-the-art laboratories & workshops, equipped with the latest technology, provide students with hands-on experiences that complement theoretical knowledge. The distinguished faculty at SPSU, driven by a sense of motivation and commitment, plays a pivotal role in shaping the next generation of engineers and technologists. Their guidance ensures that students not only excel academically but also emerge as well-rounded individuals, ready to meet the challenges of the industry with confidence & competence.



## SPECIALIZATIONS OFFERED in BCA

### • Data Science in collaboration with SAS

BCA in Data Science in collaboration with SAS, designed to develop adept professionals for the burgeoning data industry. Our comprehensive curriculum combines theoretical knowledge with practical skills, covering key areas such as data mining, statistical analysis, and predictive modeling. Led by experienced faculty, students gain insights into cutting-edge tools and industry best practices. With advanced labs and strategic industry partnerships, we provide a robust learning environment, preparing graduates for impactful careers in data science.

### • Artificial Intelligence and Machine Learning

BCA in Artificial Intelligence (AI) and Machine Learning (ML), designed to develop highly skilled professionals for the fast-evolving tech industry. Our comprehensive curriculum blends theoretical foundations with hands-on experience, covering key areas such as AI algorithms, neural networks, and data analytics. Guided by expert faculty, students gain insights into cutting-edge technologies and industry best practices. With state-of-the-art labs and industry collaborations, we provide a robust learning environment, preparing graduates for impactful careers in AI & ML.

# SPECIALIZATIONS OFFERED in MCA

## · Artificial Intelligence and Machine Learning

MCA program in Artificial Intelligence and Machine Learning offers an advanced curriculum, blending rigorous theoretical insights with hands-on experience. Designed for future industry leaders, this program equips graduates with the skills to innovate and excel in cutting-edge AI and ML applications. Engage with expert faculty and state-of-the-art resources to address contemporary technological challenges.

## · Artificial Intelligence and Machine Learning in collaboration with

MCA in Artificial Intelligence and Machine Learning, in collaboration with SAS, integrates advanced analytics with AI-driven solutions. This program combines rigorous academic instruction with industry-standard tools, preparing students to tackle real-world challenges. Engage with expert faculty and cutting-edge technology to master sophisticated AI and ML applications. Elevate your expertise in a program designed for future industry leaders.

## LEARNINGS OF THE PROGRAM



Programming Skills



Software Development



Industry Specific Knowledge



Web Development



Mobile Application Development



Analytics Skills

## KEY HIGHLIGHTS



ALIGNMENT  
WITH NEP 2020



INDUSTRY  
PARTNERSHIPS



INDUSTRY READY  
CURRICULUM



INTERNATIONAL  
INTERNSHIP



PROJECT-BASED  
LEARNING

## CAREER OPPORTUNITIES

✓ Blockchain Developer

✓ Business Analyst

✓ Cloud Architect

✓ Cyber Security Expert

✓ Data Scientist

✓ Database Administrator

✓ Database Developer

✓ Digital Marketer

✓ E-commerce Executive

✓ Educator

✓ Ethical Hacker

✓ Information Security Manager

✓ IT Architect

✓ Machine Learning Expert

✓ Manual Tester

✓ Mobile Application Developer

✓ Network Engineer

✓ Project Manager

✓ Quality Assurance Tester

✓ Security Consultant

✓ Software Developer

✓ Software Engineer

✓ Systems Analyst

✓ Technical Analyst

✓ Technical Writer

✓ Troubleshooter

✓ Web Designer/Developer

# SCHOLARSHIP

Based on your academic records SPSU offers scholarships between 30% to 75% on Tuition Fee. Seize this opportunity and embark on your educational journey with Sir Padampat Singhania University.



SCHOLARSHIPS FOR

**MERITORIOUS STUDENTS**

## ELIGIBILITY

Passed XII std or its equivalent examination and obtained at least 50 % marks

## LIFE @SPSU



NCC Enrollment Drive



24x7 Wifi Enabled Campus



Multi-Cuisine Cafeteria



100+ Acres Green Campus



GYM



Cultural Celebrations and Fest



Multiple Sport Arenas



Smart Learning Spaces



1600 Seat Modern Hostels



24 Hours Medical Facility



Library

## FOR REGIONAL COUNSELLING & UNIVERSITY CONNECT

RAJASTHAN

☎ 9982302044 / 9251993686 / 8233327996

GUJARAT

☎ 8160941728

MADHYA PRADESH

☎ 7000472163

DELHI & NCR

☎ 9540543927

OTHER LOCATIONS

☎ 18008896555

## SCAN TO APPLY



CALL : 18008896555

WEBSITE : [spsu.ac.in](https://spsu.ac.in)

CAMPUS: Sir Padampat Singhania University  
Bhatewar, Udaipur, Rajasthan - 313601

CITY OFFICE  
UDAIPUR: Technocrat Housing Society Near Neelkanth  
Mahadev, Behind U. I. T. Office, Zinc Park  
Moti Magri Scheme, Udaipur, 313001, Rajasthan



**SPSU**

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