Prospectus

SunRise UNIVERSITY
Alwar

About SunRise University

Sunrise University is situated on a sprawling campus of 30 acres in the National Capital Region Alwar which is also known as "Tiger Gate of Rajasthan". It is established under Sunrise University Act, 2011 (Act No. 22 of 2011) and recognized by University Grant Commission u/s 2(f) of UGC Act, 1956. Sunrise University is a venture of well known and reputed educational group "IET Group of Institutions".

The Success story of the IET Group of Institutions which started with the establishment of IET Engineering College Alwar in the year 1998, is continuing with a new chapter being added to it every year. The Group is ISO 9001 : 2000 Certified institution and also got NBA Accreditation for international quality in education by Govt. of India. Presently 2 Engineering Colleges, one Pharmacy College and one Homoeopathic Medical Colleges are running under the IET Group. The Group is running B.Tech., M.Tech., MBA, MCA, B.Pharmacy, M.Pharmacy, BHMS Degree Courses, with the approval of AICTE, Govt. of Rajasthan and affiliated to Rajasthan Technical University, Kota, Rajasthan University of Health Sciences, Jaipur, & Rajasthan Ayurved University, Jodhpur. Presently approx. 8000+ students from different parts of the country are studying in the IET Group in different disciplines. Best Engineering College of Rajasthan - 2010, 2011 & 2012 Awards have been awarded by Dr. Kiran Bedi, Mr. Chetan Bhagat and Mr. Shashi Tharoor.

The Sunrise University has been established by learned educationist Dr. V.K. Agarwal, MBBS, DCH, MBA (Chancellor) with a vision to meet the dynamic needs of competitive world through a valued systematic functioning and bring out professionals of high caliber and competence, who can bring a qualitative change to nation through their contribution.

The Sunrise University operates under the guidance of the **Chancellor Dr. V.K. Agarwal**, Pro-Vice Chancellor **Prof. (Dr.) S.K Gupta**, Executive Director, **Dr. Manju Agarwal**, Registrar **Dr. Umesh Sharma** and Director **Er. Deep Kamal Agarwal.** The Board of Management & Academic Council under the leadership of several learned academicians, experienced administrators & Industrialists are regular contributors to its success story.

Good infrastructure facilities have been created to cope with the increase in enrolment of students in various on-campus programmes. New laboratory facilities in terms of space and quality equipments have been provided to cater to the needs of the learners and researchers. High-tech class rooms and digital library facilities are some of the latest technological facilities created in the University.

An Internal Quality Assurance Cell has been created to monitor the quality of academic output. The departments of study conducts national and international seminars, symposia, workshops and conferences so as to expose teachers & students of the University to new trends in teaching and research at the global level. A Students PDP Cell for on-campus students has been set up to develop the individual student's personality.

With a view to prepare the student for their profession, and in particular to impart right attitude and required skills to get employment, the placement cell in association with IET Group is functioning in the Sunrise University. It can rightly be said the entire area will witness a new "SunRise" which will dispel the darkness of ignorance.

Mission

To be the most preferred choice of students, faculty and industry. To be among the top institutions in every discipline of education, health sciences, engineering and management.

Vision

Global leadership in human development, excellence in education and healthcare.

Quality Values

- Integrity
- Team Work
- Transparency
- Execution with passion
- Quality
- Humane touch

Quality Education = Success

MESSAGES

from the Desk of

Chancellor

Dear Students,

SunRise University is built on a foundation to promote greater access to quality higher education, cutting-edge research and contribution to the society. SRU provides generic skills together with flexibility, adaptability and passion for life-long learning, while simultaneously equipping young people with the best basis for careers in any area, including industry, and for the unforeseen needs of the future. The University's guiding tenet is to nurture and mould talent.

Dr. V.K. Agarwal MBBS, DCH, MBA (U.K.)

Last year the university has witnessed a gradual and sustainable growth in all spheres. The new curriculum has worked wonders and yielded phenomenal results for the students. The semester system has been well taken and all exams as well as their results have been published on time. The fresher's Day, Annual day and Sports Day, have been celebrated with zest and enthusiasm. The industrial tours and workshops organized during the academic session have resulted in enormous learning. The Grievance Redressal Cell, The Minority Cell, The Training & Placement Cell, The Anti- Ragging Cell and The Sports Cell have brought loads of smiles & satisfaction to the University. The workshops, Seminars, Symposiums and presentation organized during the academic year speak volumes about the mettle of the faculty and administration of the university. I congratulate one and all involved in this continuous march to excellence and prosperity & wish all the best and God speed for all future endeavor.

"Hard work has no substitute - only hard work gives best reward"

from the Desk of

Executive Director

Dr. Manju Agarwal MBBS, DGO, MBA

Dear students and parents,

Education is the most powerful weapon which can be used to change the world. This is the only tool to remove the darkness of ignorance from the society. We, at Sunrise University are in continuing endeavor to inculcate the brain of our scholars to make them free from ignorance and use the power of knowledge for an enriched personal and socially useful life. Using employment centric teaching methods on a highly technical infrastructure is the exclusivity of the University.

I invite students and parents to join the mission to eliminate unemployment, spread prosperity and happiness in the society with the power of knowledge.

Why SRU ?

**Awarded "Best Private University in Alwar, Rajasthan - 2012"
by Dr. Shashi Tharoor (Minister of State for Human Resource Development, Govt. of India)**

EXCELLENT INFRASTRUCTURE

- World Class Infrastructure
- Excellent Hostels With Mess
- Spacious Auditorium
- Modern Class Rooms
- Well Equipped Laboratories
- Indoor & Outdoor Sports Facilities
- Grievance Redressal Cell
- 24x7 Medical & Transport Facility

OUTSTANDING ACADEMICS

- Highly Qualified & Experienced Faculty
- Practical Oriented Syllabus
- Semester System
- Flexible Examination System
- Integrated and Dual Degrees
- Research / Project Oriented Studies
- Morning and Evening Shift
- On Time Examinations & Results

JOB ORIENTED INDUSTRY EXPOSURE

- Special Training Cell
- Industry Institute Collaboration Cell
- Tie-ups with Renowned Industries
- Highly Competent Placement Cell
- Foreign Collaborations
- Regular Industrial Visits

EFFECTIVE SKILL UPGRADATION

- Research & Development Cell
- Well Equipped Advanced Labs
- Language Laboratories
- Advanced Simulation Software
- Stress on Faculty Enrichment
- Student & Faculty Exchange Programs

Recognized University with a difference

The "SunRise" Advantage

Course Designing	The SunRise University is free to design its own study programs as per the UGC guidelines which are in tune with the needs of the industry and the existing career opportunities.
Semester System	Semester system promotes a regular study. The student has to undergo exam twice a year. This keeps the student in continued learning round the year and well versed with the examination pattern.
Syllabus	The major part of syllabi is practical and industry oriented which enhances employability of the student.
Teaching Methodology	Each program is supported by teacher assignments, internal and external training, and project works. This is very useful in practical learning.
Examination	University is committed to organise all exam within scheduled time and also to declare the results on time.
Integration	SunRise University offers integrated courses in various programmes which save both time as well as money of the students (Ex.: BBA+MBA = 4 years, B. Tech.+ MBA = 5 years)
Lateral Entry	Lateral entry to IInd year in diploma & B. Tech course is also provided.
Industry Oriented Labs	Industry oriented labs are operative in the campus. They provide exposure of industrial working & help the students in their training & placement.
Industry Internship	6 month Internship programme in industry for training & project is in curriculum for last semester.

Dr. V. K. Agarwal (Chairman - IET Group)
was Honored by 'Gunijan 2005'
award by former President of India,
Hon'ble Smt. Pratibha Patil for
promoting Technical Education in Rajasthan

Hon'ble Sh. Amin Ud-din Khan
Health & Medical Minister of Rajasthan
Felicitating Dr. V. K. Agarwal
for
Ekta Project

Dr. V. K. Agarwal Chancellor SRU
Felicitating
Hon'ble Bhanwar Jitendra Singh
Minister of State,
Youth Affairs & Sports

Job Oriented teaching-learning methodology

SUNRISE UNIVERSITY

Advisory Body

S. No.	NAME OF MEMBERS	DESIGNATION
01.	Prof. B. S. Pabla	Professor NITTR, Chandigarh (Ex.)
02.	Prof. Victor Gambhir	Pro Vice-Chancellor, Manav Rachna University, Faridabad
03.	Prof. R. A. Gupta	Professor MNIT, Jaipur, Rajasthan
04.	Prof. R. K. Pandit	Professor & Head, MITS, Gwalior
05.	Dr. Sandeep Grover	Professor & Head YMCA University
06.	Prof. Shishu Verma	IIT-Allahabad, Uttar Pradesh
07.	Er. Aditya Agarwal	M. D. Sunrise Resort, Jaipur
08.	Er. Anurag Agarwal	Director, Arya Group of Institutions, Jaipur
09.	Dr. Arvind Agarwal	Director, Arya Group of Institutions, Jaipur
10.	Er. Sanjay Gupta	M. D. Yashi Consultancy Services (P) Ltd.
11.	Mr. V. K. Bali	DGM, Circle Head, Punjab National Bank, Alwar
12.	Prof. Bhuvnesh Muni	President, Om Shri Vishwarupayatan Trust
13.	Prof. G. K. Joshi	Professor, MBM College, Jodhpur
14.	Prof. R. K. Agarwal	Director - IET, Alwar
15.	Prof. A. K. Srivastava	Principal General, Institute of Engineering & Technology, Alwar
16.	Prof. Neelam Sharma	Principal, Institute of Engineering & Technology, Alwar
17.	Prof. Manoj Agarwal	Principal, Alwar Institute of Engineering & Technology, Alwar
18.	Prof. G. Jeyabalan	Principal, Alwar Pharmacy College, Alwar
19.	Prof. H. P. Tyagi	Principal, YPSM Homeopathic College, Alwar
20.	Prof. Ashraf Ali	Scientist, Molecule Laboratories
21.	Prof. M. P. S. Chandrawat	Prof. Eternal University, Himachal Pradesh
22.	Prof. Rakesh Sharma	Professor - Electronics & Communication, IET-Alwar
23.	Prof. Om Prakash Singh	Professor - Bio-medical Engineering, AIET-Alwar
24.	Prof. L. K. Sharma	Professor - Computer Science, AIET-Alwar
25.	Prof. Ashok Mathur	Director - Marketing, IET Group of Institutions, Alwar
26.	Er. Amit Malik	Assistant Professor - Mechanical Engineering Department, AIET, Alwar
27.	Er. Dwejendra Arya	Assistant Professor - Electronics & Communication Department, IET, Alwar
28.	Er. Harpreet Singh	Assistant Professor - Electrical Department, IET, Alwar
29.	Mr. Kranti Mehta (CA)	District Governor, Rotary International 3050
30.	Mr. Satya Prakash Garg	Charted Accountant - Delhi
31.	Mrs. Shashi Goyal	MJF Lions Club - Alwar
32.	Mr. Ravinder Agarwal	Director - Leverage Energy Group
33.	Mr. Nameesh Miglani	Secretary, STEPS & Consultant SRU
34.	Mr. Anubandh Rai	Management Consultant - LIC of India
35.	Mr. Narendra Modi	Managing Director, G. M. Hitech Pvt. Ltd.
36.	Mr. Rakesh Bansal	Managing Director, Dimex Granite Pvt. Ltd.
37.	Dr. Harish Gupta	Managing Director, Harish Hospital (P) Ltd., Alwar
38.	Mr. Ramesh Mittal	Industrialist - Alwar
39.	Mr. Pankaj Jain	Member - Trust
40.	Mr. D. R. Gupta	Member - Trust

Directed by distinguished advisory body

Infrastructure

CAMPUS

- 32 Acres of sprawling lush green Campus
- Well connected to all major cities
- Wi-fi enabled Campus.
- Adequate world class infrastructure.

CLASSROOMS

- Large air-conditioned Class rooms & Lecture theaters
- Learning through computer aided software
- Equipped with LCD Projectors, sharp edge technology & other e learning modules

COMPUTER LABS

- State-of-the-art Computer Labs
- 250+ Computers with Latest Configuration
- High Speed Internet Connectivity

R & D LABS

- Separate Research & Development Labs
- Research under the supervision of Qualified Instructors
- Specialize in industry linked Research

LABORATORIES

- State-of-the-art Labs with working hi-tech machines
- Equipped with extensively Modernized Equipments
- Qualified Technical / Support Staff

DIGITAL LIBRARY

- Library Automation with Delnet
- Computers and resographic facility available
- Library runs on LIBSYS software

LIBRARY

- Rich Library with Large Number of Titles
- Extensive Collection of national & International Journals
- News Papers, bulletins & newsletters from various industries & Research Centers

AUDITORIUM

- Library Automation with Delnet
- Computers and resographic facility available
- Library runs on LIBSYS software

Infrastructure

HOSTEL FACILITY

- Elegant Hostels (Separate for Boys & Girls) with resident warden & faculty
- Attached bathroom facility with every room
- Hygienic and Nutritious Meals with Variety

GUEST HOUSE

- Modern Guest Houses with state of art furniture
- Equipped with all Modern Amenities
- Equipped with air conditioners

CANTEEN

- Well furnished multi cuisine canteen
- In campus Nescafe Cafeteria
- Reasonably priced healthy, hygienic & nutritious meals, snacks & beverages

GYM

- Well equipped Gymnasium with latest exercising machines
- Competent physical trainer to guide students
- Resistance training, weights & host of cardio equipments

SPORTS FACILITY

- Large Sports Grounds for all sports & athletic events
- Availability of Essential Sports Kits
- Qualified Sports Trainers
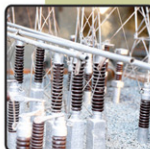- Annual sports meet organized every year

TRANSPORT FACILITY

- Large Fleet of buses for students and staff
- Separate Transport for Hostlers & emergenci
- 24x7 Ambulance facility on call

MEDICAL FACILITY

- In-campus 4 bedded medical center
- Dedicated Team of doctors & nurses
- Provision for both allopathy & homeopathy treatment

POWER & SECURITY SYSTEM

- Uninterrupted Power Backup
- Round the Clock Security System
- Automated camera vigilance
- Manned guard posts all along the security wall

HOSTEL FACILITIES

Types of Hostel (First year only)

		No. of Rooms
• Junior Boy's Hostel (JBH I)	: Double Occupancy (with Attached Bathroom in each room)	175
• Junior Boy's Hostel (JBH II) with Balcony	: Double Occupancy (with Attached Bathroom in each room)	110
• New Girl's Hostel	: Double / Triple Occupancy (with Attached Bathroom in each room)	100

Hostel Facility for Ist Year Students (Security Deposit 2000/- Refundable)	Hostel Room Charges (Air Cool) (Includes Mess Charges)	AC Room Charges (Per student per year)
1. Junior Boy's Hostel - Ist	Rs. 60,000/- per student, per year	-
2. Junior Boy's Hostel - IInd	Rs. 63,000/- per student, per year	Rs. 80,000/-
3. New Girl's Hostel	Rs. 60,000/- per student, per year	Rs. 80,000/-
	Rs. 63,000/- per student, per year (with Balcony)	-

Facilities in Hostels:

Security	:	Round the Clock Security by team of 40+ guards
Power Back up	:	Round the Clock Power Backup by 165 kVA Generators
Internet	:	Dedicated & Super Fast Wi-Fi Internet Facility
Gym	:	Gym Facility with modern equipments
RO Water	:	RO Water Facility for Drinking (capacity 1000 Ltrs. per hour)
Sports Facility	:	Facility for outdoor games consists of Basketball , Football, Cricket, Volleyball & Badminton courts. Facilities also exist for Carom, Chess, Table Tennis & other indoor games.
Yoga	:	Yoga & Meditation Classes by experts
Medical Center	:	In-house Medical Center (4 Bedded) with qualified Resident Doctor and male & female trained Nursing staff to take care of the students.

Additional Free Facilities For Hostelers:

- The Institute provides Library facility upto 10 pm for Hostlers
- In Campus Specialized Training after Classes
- In Campus Special Personality Development Classes to the Hostlers after the College Hours
- The Institute provides Research & Development facilities to the Hostlers to develop R&D Work Culture in Institute's Advanced R&D Center
- Resident Faculties are available in Hostels who guide the Hostlers by giving their expert academic guidance after college hours.
- Over all global exposure as students from more than nine states reside in the Hostel.
- The hostellers take part & compete daily in various Academic, Sports & Culture events under the guidance of the resident faculties.

SUNRISE UNIVERSITY

SUNRISE ENGINEERING COLLEGE

Introduction

SunRise Engineering College provides regular diploma in Polytechnic discipline and degree programme in B.Tech and M.Tech disciplines to its students. SunRise Engineering College houses state of the Art Labs, Large & comfortable classes equipped with LCD projectors and also highly qualified faculties dedicated to guide & teach the students. SunRise University helps its student in over all development in terms of technical education, personality development & communication skills so that student can adjust in outer world very easily. SunRise also provides different specialized labs like robotics auto PLC, PCB, automobile.

Regular Diploma / Degree Programmes

Polytechnic Diploma (Duration: 03 Years)   Eligibility: 10th (40%)

1. Electrical Engineering
2. Civil Engineering
3. Mechanical Engineering
4. Automobile Engineering

B. Tech. (Duration: 04 Years)   Eligibility: 10+2 (PCM-40%)

1. Electrical Engineering
2. Civil Engineering
3. Mechanical Engineering
4. Automobile Engineering

M. Tech. (Duration: 02 Years)   Eligibility: B.Tech (45%)

1. Computer Science & Engineering
2. Power Systems
3. Software Engineering
4. Digital Communication
5. Electronic Instrumentation & Control Engineering
6. VLSi Design

Lateral Entry (Direct Admission in Second Year)

1. **Polytechnic Diploma**   Duration : 2 Yrs.   Eligibility: ITI / 10+2 (Maths)
2. **Bachelor of Technology**   Duration : 3 Yrs.   Eligibility: Polytech. Dip. / B.Sc. (Math)

Dual - Degree Programmes

Integrated Programmes			Duration	Eligibility
1. Polytechnic Diploma	+ Bachelor of Technology	-	06 Years	10th (45%)
2. Bachelor of Technology	+ Master of Technology	-	05 Years	12th (PCM - 40%)

Career Opportunities

- Service Engineer
- Work Shop Manager
- Engineering Designer
- System Administrator
- Maintenance Specialist
- Automobile Engineer
- Technical Expert
- Engineering Consultant
- Academician

Engineering courses with updated syllabus & Lab facilities

SUNRISE MANAGEMENT COLLEGE

Introduction

The modern business has gone global which demands skills to handle complex business and managerial issues. Management functions such as finance, marketing, human resource and production of every commercial and social organization have to be performed with sound business caliber. The management professionals of today need to have exposure to global business practices.

Sunrise Management College is a group of talented teachers, researchers and students working together to bring excellence in the area of business and management. Innovative teaching methodology such as digital class, on-job training, presentations and interaction with domain experts enable the students to get real life learning.

The BBA, MBA and other management programmes at the college have been designed with an eye on the practical learning of all relevant areas.

Regular Degree Programmes

Management Programmes

		Duration	Eligibility
1.	BBA (Human Resource & Marketing)	03 Years	10+2 Pass
2.	BBA (Banking & Finance)	03 Years	10+2 Pass
3.	MBA (Master of Business Administration)	02 Years	Graduation

Commerce Programmes

1.	B. Com. (Bachelor of Commerce)	03 Years	10+2 Pass
2.	M. Com. (Master of Commerce)	02 Years	Graduation

Dual Degree Programmes

Integrated Programmes

1.	Bachelor of Business Administration	+	Master of Business Administration	-	04 Years
2.	Bachelor of Commerce	+	Master of Commerce	-	04 Years

Career Opportunities

Financial Management	Marketing	HR	Tourism & Hospitality
Stock Broking	Banking	Business Research	Market Analysis
Management Consultancy	Insurance	Investment Market	Academics
Accounting	Taxation	Auditing	Financial consultancy
Financial Analysis	Mutual Funds	Investment Analysis	Security Market

Management courses with exposure to global business practices

SUNRISE UNIVERSITY
SUNRISE COMPUTER SCIENCE COLLEGE

Introduction

Computers and Information Technology have occupied extremely important place in the fast moving world of today. It would now be impossible to imagine a world without computer, software, internet and IT services. Business, education, banking, communication, medical science, media, travel & ticketing, sports and even day-to-day life; everywhere the computer has crept in to a great extent. The relationship of computers and automation to employment is strong due to technological advancement at work place. A host of new opportunities have surfaced in the field of computer discipline. Outsourcing, IT Enabled Service (ITES), Cloud Computing, Biometric and e-governance are few terms belonging to the IT evolution.

Regular Degree Programmes

Computer Application Programmes

		Duration	Eligibility
1.	DCA (Diploma in Computer Applications)	01 Year	10th Pass
2.	BCA (Bachelor of Computer Applications)	03 Years	10+2 Pass
3.	B.Sc (Bachelor of Science in Animation)	03 Years	10+2 Pass
4.	PGDCA (Post Graduate Diploma in Computer Applications)	01 Year	Graduation
5.	MCA (Master of Computer Applications)	03 Years	Graduation

Dual Degree Programmes

Integrated Programmes

1. Bachelor of Computer Applications (BCA)   +   Master of Computer Applications (MCA)   - 05 Years

Career Opportunities

- EDP Manager
- Web Designer
- System Manager
- Academics
- System Designer
- Animator
- Software Engineer
- MIS Executive
- Web Administrator
- IT Trainer
- Computer Engineer
- Maintenance Executive
- Programmer
- Network Engineer
- Service Engineer
- Data Base Designer
- Technical Writer
- ERP Manager

High scope advanced computer application programmes