



**THE SCIENCE
of
TODAY
is the
TECHNOLOGY
of
TOMORROW**



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**BASIC, LIFE
& APPLIED SCIENCES**

LIFE @ APEX



Message

From the Chairperson's Desk



Dr. Ravi Juniwal
Chairperson

Welcome to the Apex School of Basic, Life, and Applied Sciences at Apex University. As the Chairperson, I am honored to lead a faculty committed to excellence in education, research, and innovation. Our mission is to foster a dynamic learning environment where curiosity thrives, and students are empowered to reach their full potential.

At Apex, we believe in a holistic approach to education, integrating theoretical knowledge with practical experience. Our state-of-the-art laboratories and research facilities provide students with the tools to explore, discover, and contribute meaningfully to their fields.

We are proud of our diverse community of scholars, where collaboration and interdisciplinary studies are encouraged. Together, we strive to address global challenges and make significant advancements in science and technology.

Thank you for being part of the Apex family. We look forward to your success and contributions to society.

■ **Dr. Ravi Juniwal**
Chairperson

A Journey

REDEFINING EXCELLENCE

Apex School of Basic, Life & Applied Sciences

Nurturing Excellence Since 2018

Welcome to Apex School of Basic, Life & Applied Sciences, where excellence is not just a goal, but a way of life. Established in 2018, our institution carries forward a legacy of 59 years in delivering top-notch education and nurturing the brightest minds in Rajasthan.

At Apex, we believe in fostering a holistic approach to learning, blending theoretical knowledge with practical applications. Our curriculum is designed to provide students with a comprehensive understanding of basic, life, and applied sciences, equipping them with the skills and knowledge needed to thrive in today's dynamic world.

Be A Part of 60 Years Legacy

What sets Apex apart is our unwavering commitment to excellence. Our dedicated faculty members are experts in their respective fields, passionate about imparting knowledge and guiding students towards academic and personal success. Through innovative teaching methods and state-of-the-art facilities, we create an environment where students can explore, experiment, and excel.

Recognized as one of the Best Science Schools in Rajasthan

We take pride in being recognized as one of the best science schools in Rajasthan. This accolade is a testament to our relentless pursuit of academic excellence, as well as the achievements of our students and alumni who continue to make significant contributions to the scientific community and beyond.

Join us in our journey of nurturing excellence and shaping the future of science.





About

APEX SCHOOL OF BASIC, LIFE & APPLIED SCIENCES :

The APEX School of Basic, Life and Applied Sciences was established to teach courses in the Basic and Applied Sciences at the Graduate, Postgraduate and Research Levels. It is well equipped to carry out both teaching and research activities through its various constituent Departments, namely Zoology, Botany Chemistry, Physics, Mathematics and Forensic Science.

The School offers B.Sc., M.Sc. and Ph.D. programs with syllabi designed as a blend of core science and interdisciplinary topics. The School of Basic, Life & Applied Science puts a strong emphasis on projects and research based learning under the guidance of experience faculty. School is committed to inculcate expertise in the students in the field of basic sciences, technology and personality development so that they can make the world a better place. The School has a unique mentor-mentee system, where a faculty member guides every student. The faculties are very much committed to their goal and work efficiently to develop foundational skills so that students achieve their goals in desired fields such as teaching, Govt. sector, private sector, administration etc.

WHAT MAKES APEX SCHOOL OF BASIC, LIFE & APPLIED SCIENCES UNIQUE?



HOLISTIC LEARNING EXPERIENCE



PRACTICAL TRAINING



ENRICHING GLOBAL



UNIQUE FOCUS ON STUDENT PLACEMENTS



PROGRAMME HIGHLIGHTS

05

**Campuses
in Jaipur**

04

**International
Research
Conferences**

08

**Centers of
Excellence**

35

**Global Thought
Leaders on Academic
Advisory Council**

20+

**Full Time
Faculty**

100+

**Industry Leaders
interacted with
students**

PROGRAMME **HIGHLIGHTS**

15+

**Global Visiting
Faculty from Industry
& major universities
of the globe**

252+

**Campus Placements
in a single day in
Pool Campus Drive
and still continuing**

5000+

**Alumni Network
spread over
10+ Countries**

50+

**Prizes won by
students at National
Level/State Level/
Inter College Fests.**

05

**Collaborations with
Leading Global
Institutions**

PROCEDURE - **ADMISSIONS 2025**



Step 1:

Visit the Official Website

Go to the official website of Apex University: www.apexuniversity.co.in.
Your first step towards a promising academic journey begins here.

Step 2:

Apply Online

Click on the Apply Now button.
Fill out the application form and pay the application fees.



Step 3:

Appear for AUCET

Take the Apex University Common Entrance Test (AUCET) as part of the admission process.

Step 4:

Document Submission

Submit all necessary documents, including academic records, ID proof, and other required paperwork.



Step 5:

Admission Confirmation and Fee Payment

Upon successful selection, confirm your admission by paying the required fees.

Step 6:

Join Apex University

Once your admission is confirmed, become a part of Apex University and begin your academic journey.

PROGRAMS OFFERED

B.Sc. CBZ I PCM

DURATION

3 Years (6 Semesters)

ELIGIBILITY

10+2 or its equivalent examination in any stream conducted by a Recognized Board / University/ Council with Chemistry, Physics & Mathematics. Obtained at least 50% for General, 45% for SC, ST, OBC & SBC.

FEE : ₹ 40,000 Per Annum

M.Sc. Math I Physics I Chemistry Botany & Zoology

DURATION

2 Years (4 Semesters)

ELIGIBILITY

Bachelor's degree or equivalent. Obtained at least 50% for General, 45% for SC, ST, OBC & SBC

FEE : ₹ 40,000 Per Annum

B.Sc.(Hons.) Forensic Science

DURATION

3 Years (6 Semesters)

ELIGIBILITY

10+2 or its equivalent examination in any stream conducted by a Recognized Board / University/ Council with Chemistry, Physics & Mathematics. Obtained at least 50% for General, 45% for SC, ST, OBC & SBC.

FEE : ₹ 80,000 Per Annum

M.Sc. Forensic Sciences

DURATION

2 Years (4 Semesters)

ELIGIBILITY

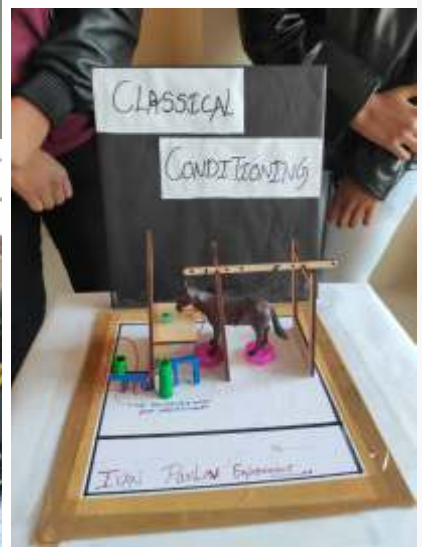
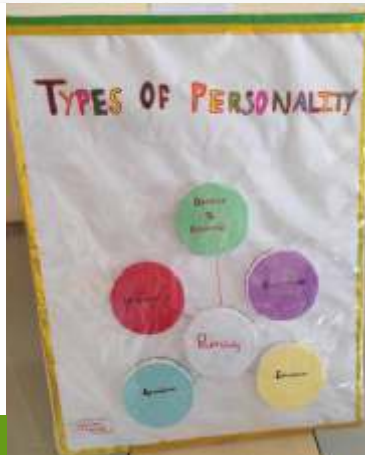
Bachelor's degree or equivalent. Obtained at least 50% for General, 45% for SC, ST, OBC & SBC

FEE : ₹ 80,000 Per Annum

Discover, Innovate, Transform
SCIENCE AT ITS PINNACLE



PROJECT EXPO



PROJECT EXPO FORENSIC SCIENCE

Here are few glimpses of Inter-School Exhibition, "Project Expo-2022" where students of Forensic Science, demonstrated the crime scene investigation.



PLACEMENTS (FORENSIC SCIENCE)

The Institute organizes campus placements for M.Sc. students. The students get placements in several government and private agencies. Some of the government organizations include **Police Training Centre, National Crime Record Bureau and Directorate of Forensic Science Laboratories**. As far as private agencies are concerned, the leading agencies are Pitney Bowes, Incognito Forensic Foundations, Infosys and Truth Lab.

TRAINING & INTERNSHIPS

The Institute also organizes summer and winter internship for students to various leading Forensic Science laboratories of the country. To name a few are:



•Government Examiner of Questioned Document, Shimla

Apart from that students are also taken to visit various Institutions of National and State importance.

PERSONALITY DEVELOPMENT **WORKSHOP**



POLICE STATION **VISIT**



GEOGEBRA **WORKSHOP**



SCIENCE PARK VISIT



CAREER PROSPECTS

Zoology:



- Teaching
- Marine Biologist
- Research Scientist
- Animal Physiotherapist
- Environmental Manager

Botany:



- Ecologist Environment
- Consultant
- Horticulturist Plant
- Biochemist Molecular
- Biologist Chemical Industry
- Food Companies
- Forest Service
- Oil Industry
- Seed & Nursery Companies
- National Parks

Chemistry:



- Engineer
- Chemical Engineer
- Chemical Development
- Analytical Chemist
- Lecturer Environmental Chemist
- Industry...

Physics:



- Data Scientist
- Nuclear Physics Metrologist
- Optical Engineer
- Astronomer
- Material Scientist
- Laser Engineer

Maths:



- Professor
- Statistician
- Mathematician
- Data Analyst
- accountancy
- oprarational researcher
- engineering maths
- banking
- accountancy



PRACTICALS LAB



CELEBS @ APEX



A GUARANTEE OF THE FINEST QUALITY IN EDUCATION

Is Your Future Secure With Us ?

Well, These Marks of Excellence Speak For Us !



This is What AUCET Means For You...



Best Quality Infrastructure &
Digital Resources



Quality in Teaching & Student
Development



Relevant Curriculum on a
Local, National & Global
Levels



Highest academic degree
value upon Graduation



Top quality research and
innovation Initiatives

Apex South Campus - I



Apex West Campus - I



Apex Kota Campus



Apex South Campus - II



Apex West Campus - II



Apex South Campus - III



Apex North Campus



Dr Sagar Mal Juniwal's

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