



# SCHOOL OF BASIC & APPLIED SCIENCES

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## Address

Opposite Floating Restaurant, Sirhind Side,  
Mandi Gobindgarh Punjab- 147301. INDIA



Toll Free  
**1800 137 0022**



# SCHOOL OF BASIC & APPLIED SCIENCES

The School of Basic & Applied Sciences offers promising Graduate and Post-Graduate professional disciplines in various science programmes. The faculty prides itself on creating an environment of substantial academic freedom overlaid by rigorous, self-imposed standards of excellence and socially responsive practices. Our faculty plays a hands-on role in the governance of the teaching methodology and assumes total ownership of collective decisions, and keep ourselves abreast of current developments in several related fields.

## PG Diploma

S.No.	Program	Duration	Eligibility
1.	Cyber Security and Forensic	1 years	Bachelor degree in Science / Forensic Science/ Medicine / Engineering/Pharmacy
2.	Forensic Management	1 years	
3.	Forensic Odontology	1 years	
4.	Forensic Document Examination	1 years	

## B.Sc.

S.No.	Program	Duration	Eligibility
1.	Medical	3 years	Pass in 10+2 Medical
2.	Non- Medical With following combinations 1. (Physics, Chemistry, Mathematics) 2. (Physics, Mathematics, Electronics) 3. (Physics, Mathematics, Computer Science) .	3 years	Pass in 10+2 Non-Medical
3.	Electronics	3 years	

## B.Sc.(Hons)

S.No.	Program	Duration	Eligibility
1.	Microbiology	3 years	Pass in 10+2 Medical
2.	Physics	3 years	Pass in 10+2 Medical/Non-Medical
3.	Chemistry	3 years	Pass in 10+2 Medical/Non-Medical
4.	Zoology	3 years	Pass in 10+2 Medical
5.	Forensic Sciences	3 years	Pass in 10+2 Medical /Subjects with Biology/Bio Chemistry/Biotechnology
6.	Cyber Security and Computer Forensic	3 years	Pass in 10+2 Non-Medical
7.	Bio Chemistry	3 years	Pass in 10+2 Non-Medical/Medical
8.	Bio Technology	3 years	Pass in 10+2 Medical
9.	Mathematics	3 years	Pass in 10+2 Non-Medical
10.	Business Analytics in Collaboration with IBM	3 years	Pass in 10+2 Non-Medical

## M.Sc.(Hons)

		Duration	
1.	Physics with spacialization in Material Science Nano Technology/Electronics	2 years	B.Sc. with Physics as one of the subject
2.	Physics by Research	2 years	
3.	Chemistry with specialization in Organic/ Inorganic/Physical/Spectroscopy	2 years	B.Sc. with Chemistry as one of the subject
4.	Chemistry by Research	2 years	
5.	Botany	2 years	B.Sc. with Botany as one of the subject
6.	Botany by Research	2 years	
7.	Zoology with specialization in Entomology/ Molecular Biology/Fishery	2 years	B.Sc. with Zoology as one of the subject
8.	Zoology by Research	2 years	
9.	Microbiology	2 years	B.Sc. with Biotech, Micro Biology & Medical
10.	Microbiology by Research	2 years	
11.	Mathematics with specialization in Pure / Applied/Statistics	2 years	Graduation with Mathematics as one of the subject
12.	Mathematics by Research	2 years	
13.	Bio Technology	2 years	B.Sc. with Biology/Biotechnology/BVSc./ B.Pharma/BPT/B.Sc. Food Science Tech./ B.Sc. Microbiology/B.Sc. Nursing /BMIT
14.	Bio Technology By Research	2 years	
15.	Bio- Chemistry	2 years	B.Sc. with Biology or equivalent
16.	Bio- Chemistry By Research	2 years	
17.	Cyber Security and Forensic	2 years	Bachelor of Engineering or Technology in Computer Engineering / Computer Science / Electronics & Communication/ Information Technology or M.Sc. (IT/CS/E&C) / MCA or equivalent
18.	Digital Forensics and Information Security	2 years	B. E. or B. Tech. in CE, ITEC,CS or BCA or B. Sc. CS/ IT / Maths or equivalent
19.	Forensic Sciences with specialization in Forensic Chemistry/Forensic Biology/ Questioned Document	2 years	Bachelor degree in Science/ Forensic Science/ Medicine / Engineering / Pharmacy or equivalent.

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