## JAI HIND COLLEGE, AUTONOMOUS TIMETABLE - TYBSC - SEM VI SEMESTER END EXAMINATION - APRIL 2022

Timing: 11.00 AM TO 01.00 PM

Day & Date	Course	Course Code	Course Title
Friday 01/04/2022	Chemistry I	SCHE601	Advanced Physical Chemistry-II
	Microbiology I	SMIC601	rDNA Technology, Bioinformatics & Virology
	Mathematics I	SMAT601	Real and complex analysis
	Physics I	SPHY601	Classical Mechanics
	Botany I	SBOT601	Pteridophyta, Gymnosperms, Taxonomy and Anatomy
	Life Sciences I	SLSC601	Genetics & Immunology II
Monday 04/04/2022	Chemistry II	SCHE602	Advanced Inorganic Chemistry-II
	Microbiology II	SMIC602	Medical Microbiology and Immunology- Part II
	Mathematics II	SMAT602	Abstract Algebra-II
	Physics II	SPHY602	Solid State Physics
	Botany II	SBOT602	Physiology, Genetics, Biodiversity and Evolution
	Life Sciences II	SLSC602	Developmental Biology & Neurobiology II
Wednesday 06/04/2022	Chemistry III	SCHE603	Advanced Organic Chemistry-II
	Microbiology III	SMIC603	Microbial Biochemistry- Part II
	Mathematics III	SMAT603	Metric Topology-II
	Physics III	SPHY603	Nuclear Physics
	Botany III	SBOT603	Pharmacognosy, Biochemistry, Transgenic Plants & Economic Botany
	Life Sciences III	SLSC603	Fermentation technology & Genetic engineering: A Biotechnological Approach II

Friday 08/04/2022	Chemistry IV	SCHE604	Advanced Analytical Chemistry-II
	Microbiology IV	SMIC604	Bioprocess Technology- Part II
	Mathematics IV	SMAT604	Data Analytics-IV
	Physics IV	SPHY604	Special Theory of Relativity
	Botany IV	SBOT604	Bioinformatics, Quality control, IPR and Food adulteration.
	Life Sciences IV	SLSC604	Environmental Biotechnology II
Monday 11/04/2022	Applied Component	SCHE6AC	Pharmaceutical Chemistry, Dyes, Paints & Pigments-II
		SPHY6AC	8085 microprocessor & C++ programming
		SBOT6AC/ SLSC6AC	Horticulture and Gardening II
		SMAT6AC	Python and R Programming-II
		SMIC6AC	Food Production and Processing (Applications and Quality Assurance)

## INSTRUCTIONS TO CANDIDATE

- 1. Candidate must produce their College identity card at the time of examination
- 2. Candidates should know their unique Identity number (UID) which is written behind the College identity card for appearing in the examination.
- 3. A candidate will be dealt strictly if he/she is found resorting to any sort of unfair means.

## **PRINCIPAL**