



DAYANANDA SAGAR COLLEGE OF ARTS, SCIENCE & COMMERCE

Affiliated to Bangalore University
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DEPARTMENT OF BACHELOR OF SCIENCE (B. Sc.-PCM)

Bridge Course for I Semester B. Sc.: 2026-27

Venue: Class Room 404, Building Number 12

Date	Time	Discipline	Title	Faculty
20/7/2026 Monday	9 AM to 11 AM	General	Program Course Structure & Evaluation Parameters	GP
	11 AM to 1 PM	Mathematics	Elementary matrix operations	NAR
	2 PM to 4 PM	Chemistry	Introduction to Chemical Bonding	GP
21/7/2026 Tuesday	9 AM to 11 AM	Physics	Physics: Measurement Scales	NT
	11 AM to 1 PM	Mathematics	Differentiation of standard functions & successive differentiation	NAR
	2 PM to 4 PM	Physics	Good Laboratory Practices	KS
22/7/2026 Wednesday	9 AM to 11 AM	Physics	Kinematics	NT
	11 AM to 1 PM	General	Visit to library	GP + NT + NAR
	2 PM to 4 PM	Chemistry	Introduction to Analytical Chemistry	GP
23/7/2026 Thursday	9 AM to 11 AM	Mathematics	Partial derivatives & functions of several variables Basic integration techniques & definite integrals	NAR
	11 AM to 1 PM	Chemistry	Periodic table & Periodic properties	GP
	2 PM to 4 PM	Physics	Laws of motion	KS
25/7/2026 Saturday	9 AM to 11 AM	Chemistry	Liquids & Solutions: Fundamental Principles	GP
	11 AM to 1 PM	Physics	Energy bands in solids	KS
	2 PM to 4 PM	General	Visit to library	GP + KS + NT
27/7/2026 Monday	9 AM to 11 AM	Physics	Properties of liquids: Surface tension & Viscosity Elasticity	NT
	11 AM to 1 PM	Mathematics	Applications of integration: area and arc length	NAR
	2 PM to 4 PM	Chemistry	Chemistry of transition & Non-transition elements	
28/7/2026 Tuesday	9 AM to 11 AM	Chemistry	Aliphatic Hydrocarbons	GP
	11 AM to 1 PM	Physics	Gravitation & Planetary Motion Work & Energy	KS
	2 PM to 4 PM	Mathematics	Vectors, direction cosines, and direction ratios Equations of spheres, cones, cylinders, and paraboloids	NAR

Abbreviations

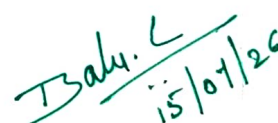
GP: Dr. Guruprasad M S

NT: Dr. Nagaraja N T

KS: Dr. Kotresh S

NAR: Dr. Nagalakshmi A R


HOD
15/7/2026


Principal
15/07/26

Principal
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Kumaraswamy Layout, Bengaluru - 560 111