

**B. Sc. Robotics and Intelligent Systems**

**Spring-2026**

Semester 2

Course Code	Course Title	Section Name	Cr. Hrs.
RCS111	Fundamental of Programming	A	2
RCS112	Fundamental of Programming Lab	A	1
REE101	Basic Electrical Engineering	A	3
REE102	Basic Electrical Engineering Lab	A	1
RNS101	Applied Mathematics – I	A	2
RME102	Engineering Mechanics – II	A	3
ENG211	Expository Writing	A	3
RME103	Computer Aided Design	A	1

Semester 4

Course Code	Course Title	Section Name	Cr. Hrs.
REE221	Digital Logic Design	A	3
REE222	Digital Logic Design Lab	A	1
RCS223	Data Structures and Algorithms	A	3
RCS224	Data Structures and Algorithms Lab	A	1
RGE231	Robotics Design and Creativity	A	3
REE220	Robotics Design Lab - I	A	1
QR201	Quantitative Reasoning - II	A	3
REE233	Introduction to Economics	A	2

Semester 6	Course Code	Course Title	Section Name	Cr. Hrs.
	REE351	Feedback Control System	A	3
	REE352	Feedback Control System Lab	A	1
	REE335	Computer Architecture	A	3
	REE336	Computer Architecture Lab	A	1
	RME331	Robotics Machine Design	A	3
	REE371	Machine Learning	A	3
	REE372	Machine Learning Lab	A	1
	REE337	Robotics Design Lab – II	A	1