

BACHELOR OF SCIENCE (AGRICULTURE)

SYLLABUS – SUBJECT CODE & COURSE NAME

SEMESTER I

SUBJECT CODE	COURSE NAME
AGR101	FUNDAMENTALS OF AGRONOMY
AGR102	SOIL SCIENCE
AGR103	AGRICULTURAL METEOROLOGY
AGR104	INTRODUCTION TO AGRICULTURE
AGR105	AGRICULTURAL BOTANY
AGR106	PRACTICAL – I

SEMESTER II

SUBJECT CODE	COURSE NAME
AGR201	CROP PRODUCTION TECHNOLOGY
AGR202	SOIL FERTILITY AND NUTRIENT MANAGEMENT
AGR203	PLANT BIOCHEMISTRY
AGR204	AGRICULTURAL MICROBIOLOGY
AGR205	FARM MACHINERY AND POWER
AGR206	PRACTICAL – II

SEMESTER III

SUBJECT CODE	COURSE NAME
AGR301	GENETICS AND PLANT BREEDING
AGR302	ENTOMOLOGY
AGR303	PLANT PATHOLOGY
AGR304	IRRIGATION AND WATER MANAGEMENT
AGR305	AGRICULTURAL ECONOMICS
AGR306	PRACTICAL – III

SEMESTER IV

SUBJECT CODE	COURSE NAME
AGR401	HORTICULTURE
AGR402	WEED MANAGEMENT
AGR403	SEED TECHNOLOGY

AGR404	AGRICULTURAL EXTENSION EDUCATION
AGR405	ORGANIC FARMING
AGR406	PRACTICAL – IV

SEMESTER V

SUBJECT CODE	COURSE NAME
AGR501	FARM MANAGEMENT
AGR502	AGRIBUSINESS MANAGEMENT
AGR503	POST HARVEST TECHNOLOGY
AGR504	DAIRY SCIENCE
AGR505	PROJECT WORK – I
AGR506	PRACTICAL – V

SEMESTER VI

SUBJECT CODE	COURSE NAME
AGR601	PRECISION FARMING
AGR602	SUSTAINABLE AGRICULTURE
AGR603	FOOD TECHNOLOGY
AGR604	RURAL DEVELOPMENT
AGR605	MAJOR PROJECT
AGR606	SEMINAR AND VIVA VOCE