



ఆంధ్ర విశ్వకళాపరిషత్
ANDHRA UNIVERSITY
Accredited by NAAC with 'A' Grade & Status: A++

B.Sc. Degree Examinations November-2025

Skill Enhancement Course

w.e.f. 2020-22 ADMITTED BATCH

FIFTH SEMESTER (SUPPLEMENTARY)

TIME-TABLE

Day, Date, , Time	Paper Code	SUBJECT	Max Marks
Friday 14th November 2025 2.00 PM TO 5.00 PM	BS-S-7119	Part-II:MATHEMATICS (Common with B.A, &B.Sc)	75
		Paper:6A Numerical Methods	
	BS-S-7120	Paper:6B Multiple integrals and Applications Vector Calculus	75
	BS-S-7121	Paper:6C Partial Differential Equations and Fourier Series	75
		Part: II BOTANY	
	BS-S-7143	Paper:6A Plant Propagation	75
	BS-S-7144	Paper:6B Vegetable Crops- Cultivation Practices	75
	BS-S-7145	Paper:6C Plant Tissue Culture	75
Saturday 15th November 2025 2.00 PM TO 5.00 PM		Part-II:MATHEMATICS (Common with B.A, &B.Sc)	
	BS-S-7122	Paper:7A Mathematical Special Functions	75
	BS-S-7123	Paper:7B Integral transforms with Applications	75
	BS-S-7124	Paper:7C Number Theory	75
		Part: II BOTANY	
	BS-S-7147	Paper:7A Seed Technology	75
	BS-S-7148	Paper:7B Vegetable Crops- Post Harvest Practices	75
	BS-S-7149	Paper:7C Mushroom Cultivation	75
Monday 17th November 2025 2.00 PM TO 5.00 PM		Part-II: PHYSICS	
	BS-S-71128	Paper:6A Optical Instruments and Optometry	75
	BS-S-71129	Paper:6B Low Temperature Physics & Refrigeration	75
	BS-S-71130	Paper:6C Applications of Electricity & Electronics	75
		Part: II ZOOLOGY	
	BS-S-7125	Paper:6A Sustainable Aquaculture Management	75
	BS-S-7126	Paper:6B Live Stock Management –I (Biology of Dairy Animals)	75
	BS-S-7127	Paper:6C Poultry Management –I (Poultry) Farming	75
	BS-S-7128	Paper:6D Seri Culture-I	75

Monday 17 th November 2025 2.00 PM TO 5.00 PM		Part-II: HUMAN GENETICS	
	BS-S71134	Paper: HGT A1 Clinical Genetics & Genetic Counseling	75
	BS-S71135	Paper: HGT B1 Human Genome Project and Genomes	75
	BS-S71136	Paper: HGT C1 Developmental & Behavioural Genetics	75
		Part-II: ARTIFICIAL INTELLIGENCE & ROBOTICS	
	BS-S-71183	Paper :6A Artificial Neural Network	75
	BS-S-71184	Paper :6B Cryptography and Network Security	75
	BS-S-71185	Paper :6C Data Analytics Using R	75
		Part-II: Seed Technology Course	
	BS-S-71193	Paper :6A Seed Quality Testing	75
	BS-S-71194	Paper :6B Seed Production in Field Crops	75
	BS-S-71195	Paper :6C Germplasm Collection, Exchange and Quarantine	75
Tuesday 18 th November 2025 2.00 PM TO 5.00 PM		Part-II: PHYSICS(for Maths Combination)	
	BS-S-71131	Paper:7A Optical Imaging and Photography	75
	BS-S-71132	Paper:7B Solar Energy and Applications	75
	BS-S-71133	Paper:7C Electronic Instrumentation	75
		Part: II ZOOLOGY	
	BS-S-7129	Paper:7A Post harvest technology of fish and fisheries	75
	BS-S-7130	Paper:7B Live Stock Management –II (Dairy Production and Management)	75
	BS-S-7131	Paper:7C Poultry Management –II (Poultry Production and Management)	75
	BS-S-7132	Paper:7D Seri Culture – II	75
		Part-II: HUMAN GENETICS	
	BS-S-71137	Paper: HGT A2 Laboratory Diagnosis in Genetics	75
	BS-S-71138	Paper: HGT B2 Molecular Techniques in Genetic Engineering	75
	BS-S-71139	Paper: HGT C2 Molecular Pathology in Human Diseases	75
		Part-II: ARTIFICIAL INTELLIGENCE & ROBOTICS	
	BS-S-71186	Paper :7A Neural Network and Fuzzy Logic	75
	BS-S-71187	Paper :7B Cyber Security	75
	BS-S-71188	Paper :7C Data Warehousing and Mining	75
		Part-II: Seed Technology Course	
	BS-S-71196	Paper :7A Seed Health Technology and Quarantine	75
	BS-S-71197	Paper :7B Vegetable Seed Production	75
	BS-S-71198	Paper :7C Hybrid Seed Production	75
Wednesday 19 th November 2025 2.00 PM TO 5.00 PM		Part: II CHEMISTRY	
	BS-S-7133	Paper:6A Synthetic Organic Chemistry	75
	BS-S-7134	Paper:6B Analytical Methods in Chemistry -I	75
	BS-S-7135	Paper:6C Industrial Chemistry -I	75
	BS-S-7136	Paper:6D Environmental Chemistry	75
	BS-S-7137	Paper:6E Analytical Method in Chemistry	75

Thursday 20th November 2025 2.00 PM TO 5.00 PM		Part: II CHEMISTRY	
	BS-S-7138	Paper:7A Analysis of Organic Compounds	75
	BS-S-7139	Paper:7B Analytical Methods in Chemistry-I	75
	BS-S-7140	Paper:7C Industrial Chemistry -II	75
	BS-S-7141	Paper:7D Green Chemistry and Nanotechnology	75
	BS-S-7142	Paper:7E Cosmetics and Pharmaceutical Chemistry	75
Friday 21st November 2025 2.00 PM TO 5.00 PM		Part-II: Computer Science	
	BS-S-71114	Paper:6A Web Interfaced Designing Technologies	75
	BS-S-71115	Paper:6B Internet things	75
	BS-S-71116	Paper:6C Data Science	75
		Part II: BIO-CHEMISTRY	
	BS-S7107	Paper:6A Clinical Bio-chemistry	75
	BS-S7108	Paper:6B Food technology	75
	BS-S7109	Paper:6C Genetic Engineering	75
		Part-II: Nutrition	
	BS-S-7157	Paper:6A Advanced diet therapy	75
	BS-S-7158	Paper:6B Nutrition & fitness	75
	BS-S-7159	Paper:6C Food Processing & Preservation	75
	BS-S-7160	Paper:6D Food Product Development	75
		Part-II: Aquaculture	
	BS-S-7177	Paper:6A Soil and Water Quality Management	75
	BS-S-7178	Paper:6B Techniques for Aqua Lab	75
	BS-S-7179	Paper:6C Aquaculture Economics	75
		Part-II: Economic	
	BA-S-7155	Paper :6A Web Interface Designing Technologies	75
	BA-S-7156	Paper :6B Urban Entrepreneurship and MSMEs	75
	BA-S-7157	Paper :6C Insurance Services	75
	BA-S-7158	Paper :6D Inferential Statistics and Software	75
		Part-II: Web Enabled Technologies	
	BS-S-71189	Paper :6A Advanced Java Script: JQUERY, AJAX, JSON	75
	BS-S-71190	Paper :6B Java Servlets	75
Saturday 22nd November 2025 2.00 PM TO 5.00 PM		Part-II: Computer Science	
	BS-S-71117	Paper:7A Web Applications Development Using PHP & MYSQL	75
	BS-S-71118	Paper:7B Application Development Using Python	75
	BS-S-71119	Paper:7C Python for Data Science	75
		Part-II: BIO-CHEMISTRY	
	BS-S7110	Paper:7A Hematological and immunological Techniques	75
	BS-S7111	Paper:7B Food Microbiology	75
	BS-S7112	Paper: 7C Bioinformatics	75
		Part-II: Nutrition	
	BS-S-7161	Paper:7A Human Physiology	75
	BS-S-7162	Paper:7B Nutrition health Communication	75
	BS-S-7163	Paper:7C Food Labelling & Packaging	75
	BS-S-7164	Paper:7D Entrepreneurship Management	75

Saturday 22nd November 2025 2.00 PM TO 5.00 PM		Part-II: Aquaculture	
	BS-S-7180	Paper:7A Ornamental Fish Culture	75
	BS-S-7181	Paper:7B Fish Processing Technology	75
	BS-S-7182	Paper:7C Fish Microbiology and Quality Assurance	75
		Part-II: Economics	
	BA-S -7159	Paper :7A Farmer Producer Organizations	75
	BA-S -7160	Paper :7B Retail and Digital Marketing	75
	BA-S -7161	Paper :7C Banking and Financial Services	75
	BA-S -7162	Paper :7D Project Designing and Report Writing	75
		Part-II: Web Enabled Technologies	
	BS-S-71191	Paper :7A RactJS	75
Monday 24th November 2025 2.00 PM TO 5.00 PM		Part II: MICROBIOLOGY	
	BS-S7101	Paper:6A Food and dairy microbiology	75
	BS-S7102	Paper :6B Clinical and diagnostic microbiology	75
	BS-S7103	Paper:6C Pharmaceutical microbiology	75
		Part-II: STATISTICS Common With B.A.,B.Sc.,) for Maths Combination	
	BS-S-71108	Paper:6A OPERATIONS Research-I	75
	BS-S-71109	Paper:6B Statistical Process and Quality Control	75
	BS-S-71110	Paper:6CEconometrics	75
		Part-II: Internet of Things	
	BS-S-71156	Paper :6A Machine Learning for IoT	75
	BS-S-71157	Paper :6B Java Programming for IoT	75
	BS-S-71158	Paper :6C Web of Things	75
		Part-II: Analytical Chemistry	
	BS-S-71150	Paper :6A Instrumental Methods of Analysis.	75
	BS-S-71151	Paper :6B Analytical Techniques	75
	BS-S-71152	Paper :6C Separation Methods, Corrosion, Laboratory safety and Quality Control	75
		Part-II: Animation	
	BS-S-71171	Paper :6A 2D Design	75
	BS-S-71172	Paper :6B 3D I clone	75
	BS-S-71173	Paper :6C Game Level Design	75
Tuesday 25th November 2025 2.00 PM TO 5.00 PM		Part II: MICROBIOLOGY	
	BS-S7104	Paper:7A Environmental and agriculture microbiology	75
	BS-S7105	Paper:7B Molecular biotechnology, biostatistics and bioinformatics	75
	BS-S7106	Paper:7C Biosafety and IPR	75
		Part-II: STATISTICS	
	BS-S-71111	Paper:7A Operations Research-II	75
	BS-S-71112	Paper:7B Computational Techniques and R Programming	75
	BS-S-71113	Paper:7C Regression Analysis	75
		Part-II: Internet of Things	
	BS-S-71159	Paper :7A Computer Vision	75
	BS-S-71160	Paper :7B Big Data and Analytics	75
	BS-S-71161	Paper :7C Security in IOT	75

Tuesday 25th November 2025 2.00 PM TO 5.00 PM		Part-II: Analytical Chemistry	
	BS-S-71153	Paper :7A Electro Analytical Techniques	75
	BS-S-71154	Paper :7B Sampling Methods and Data Analysis	75
	BS-S-71155	Paper :7C Applied Analysis	75
		Part-II: ANIMATION	
	BS-S-71174	Paper :7A 2D Game	75
	BS-S-71175	Paper :7B 3D Blender	75
	BS-S-71176	Paper :7C Game Programming and Coding	75
Wednesday 26th November 2025 2.00 PM TO 5.00 PM		Part-II: FISHERIES	
	BS-S-7165	Paper:6A Fish Processing Technology	75
	BS-S-7166	Paper:6BAquatic Pollution and Coastal Zone Management	75
	BS-S-7167	Paper:6C Fisheries Extension Education	75
		Part II: BIO-TECHNOLOGY	
	BS-S 7113	Paper:6A Techniques in nursery Development	75
	BS-S 7114	Paper:6B Organic Farming	75
	BS-S 7115	Paper:6C Apiculture	75
		Part-II: AGRICULTURE	
	BS-S-71162	Paper :6A Extension	75
		Part: II ELECTRONICS	75
	BS-S-7151	Paper:6A Industrial Electronics	75
	BS-S-7152	Paper:6B Embedded Systems design	75
	BS-S-7153	Paper:6C VLSI Design	75
		Part: II HORTICULTURE	
	BS-S-71120	Paper:6A Ornamental Horticulture	75
	BS-S-71121	Paper:6B Precision Farming and Protected Cultivation	75
	BS-S-71122	Paper:6C Water Management in Horticulture Crops	75
	BS-S-71123	Paper:6D Dryland Horticulture	75
		Part: II DATA SCIENCE	
	BS-S-7171	Paper:6A Data Analytics with Tableau	75
	BS-S-7172	Paper:6B Supervised ML with Python	75
	BS-S-7173	Paper:6C NLP with Python	75
		Part: II FILM STUDIES	
	BS-S-71177	Paper:6A Cinematography & Editing	75
	BS-S-71178	Paper:6B Match Moving	75
	BS-S-71179	Paper:6C AR & VR	75
Thursday 27th November 2025 2.00 PM TO 5.00 PM		Part-II: FISHERIES	
	BS-S-7168	Paper:7A Fish Seed Production Technology	75
	BS-S-7169	Paper:7B Ornamental Fisheries	75
	BS-S-7170	Paper:7C Microbiology of Fish and Fishery Products	75
		Part II: BIO-TECHNOLOGY	
	BS-S 7116	Paper:7A Hydroponics	75
	BS-S 7117	Paper:7B Bio fertilizers and Biopesticides Production	75
	BS-S 7118	Paper:7C Pearl Culture	

Thursday 27th November 2025 2.00 PM TO 5.00 PM		Part-II: AGRICULTURE	
	BS-S-71163	Paper :7A Social Forestry and Organic Farming	75
		Part: II ELECTRONICS	
	BS-S-7154	Paper:7A Electronic Instrumentation	75
	BS-S-7155	Paper:7B Consumer Electronics	75
	BS-S-7156	Paper:7C Data Communication and Networking	75
		Part-II: Horticulture	
	BS-S-71124	Paper:7A Commercial Floriculture	75
	BS-S-71125	Paper:7B Post-Harvest Management of Horticulture Crops	75
	BS-S-71126	Paper:7C Soil Fertility and Nutrient Management	75
	BS-S-71127	Paper:7D Plantation Crops	75
		Part-II: DATA SCIENCE	
	BS-S-7174	Paper:7A A1 Concepts and Techniques with Python	75
	BS-S-7175	Paper:7B Unsupervised ML with Python	75
	BS-S-7176	Paper:7C Deep Learning Neural Networks with Python	75
		Part-II: Film Studies	
	BS-S-71180	Paper :7A Photography & Image Editing	75
	BS-S-71181	Paper :7B Visual Effects with Sound Editing	75
	BS-S-71182	Paper :7C UI&UX	75
Friday 28th November 2025 2.00 PM TO 5.00 PM		Part-II: GEOGRAPHY (Common With B.A.,B.Sc.,)	
	BS-S-71140	Paper :6A Economic Geography	75
	BS-S-71141	Paper :6B Environmental Geography	75
	BS-S-71142	Paper :6C Tourism Geography	75
	BS-S-71143	Paper :6D Agricultural Geography	75
		Part-II: Computer Application For Science	
	BC-S7119	Paper:6A Big Data Analytics using R	75
	BC-S7120	Paper:6B Mobile Application Development	75
	BC-S7121	Paper:6C E-Commerce Application Development	75
	BC-S7122	Paper:6D Multimedia Tools and Applications	75
Saturday 29th November 2025 2.00 PM TO 5.00 PM		Part-II: GEOGRAPHY (Common With B.A.,B.Sc.,)	
	BS-S-71144	Paper :7A Industrial Geography	75
	BS-S-71145	Paper :7B Disaster Management	75
	BS-S-71146	Paper :7C Resource Geography	75
	BS-S-71147	Paper :7D Remote sensing & GIS	75
		Part-II: Computer Application For Science	
	BC-S-7123	Paper :7A Data Science Using Python	75
	BC-S-7124	Paper :7B Cyber Security and Malware Analysis	75
	BC-S-7125	Paper :7C Real time Governance System (RTGS)	75
	BC-S-7126	Paper :7D Digital Imaging	75
	BS-S-71149	Paper :7E Essentials of Bioinformatics	75

(BY ORDER)



Visakhapatnam
Dt: 24-10-2025

JOINT REGISTRAR &
CONTROLLER OF EXAMINATIONS



B.Sc. FOOD SCIENCE AND NUTRITION (CBCS)

Degree Examinations November-2025

Under Semester System

Skill Enhancement Course

(Revised Syllabus – w.e.f. 2020-22)

FIFTH SEMESTER (SUPPLEMENTARY)

TIME - TABLE

Day, Date, Time	Paper Code	SUBJECT	Max Marks
Friday 14th November 2025 2.00 PM TO 5.00 PM	BS-S7189	FOOD SCIENCE AND NUTRITION DSC -5 Paper-1 (Core) Harvest Technology	75
Saturday 15th November 2025 2.00 PM TO 5.00 PM	BS-S7190	FOOD SCIENCE AND NUTRITION DSC -5 Paper-2 (Core) Fermentation Technology	75
Monday 17th November 2025 2.00 PM TO 5.00 PM	BS-S7191	FOOD SCIENCE AND NUTRITION DSC -5 Paper-3 (Core) Dairy Technology	75
Tuesday 18th November 2025 2.00 PM TO 5.00 PM	BS-S7192	FOOD SCIENCE AND NUTRITION DSC -5 Paper-4 (Core) Nutrition in critical care	75
Wednesday 19th November 2025 2.00 PM TO 5.00 PM	BS-S7193	FOOD SCIENCE AND NUTRITION DSC -5 Paper-5 (Core) Health and Fitness	75
Thursday 20th November 2025 2.00 PM TO 5.00 PM	BS-S7194	FOOD SCIENCE AND NUTRITION DSC -5 Paper-6 (Core) Functional Foods and Nutraceuticals	75

(BY ORDER)

C.A.O., AU,
Visakhapatnam
Dt: 24-10-2025


JOINT REGISTRAR
CONTROLLER OF EXAMINATIONS



ఆంధ్ర విశ్వకళాపరిషత్
ANDHRA UNIVERSITY
Accredited by NAAC with A++ Grade (Score: 3.78)

B.Sc. FOOD TECHNOLOGY COURSE STRUCTURE (CBCS)

Degree Examinations NOVEMBER-2025

Under Semester System

Skill Enhancement Course

(Revised Syllabus – w.e.f. 2020-22)

FIFTH SEMESTER (SUPPLEMENTARY)

TIME - TABLE

Day, Date, Time	Paper Code	SUBJECT	Max Marks
Friday 14th November 2025 2.00 PM TO 5.00 PM	BS-S71164	FOOD TECHNOLOGY Fermentation Technology	75
Saturday 15th November 2025 2.00 PM TO 5.00 PM	BS-S71165	FOOD TECHNOLOGY Product Development and Evaluation	75
Monday 17th November 2025 2.00 PM TO 5.00 PM	BS-S71166	FOOD TECHNOLOGY Dairy Technology	75
Tuesday 18th November 2025 2.00 PM TO 5.00 PM	BS-S71167	FOOD TECHNOLOGY Post-Harvest Technology	75
Wednesday 19th November 2025 2.00 PM TO 5.00 PM	BS-S71168	FOOD TECHNOLOGY Food Quality and Certification	75
Thursday 20th November 2025 2.00 PM TO 5.00 PM	BS-S71169	FOOD TECHNOLOGY Bakery and Confectionery Technology	75

(BY ORDER)

C.A.O., AU,
Visakhapatnam
Dt:24-10-2025

JOINT REGISTRAR
CONTROLLER OF EXAMINATIONS



B.Sc. B. VOCATIONAL AGRICULTURE (CBCS)
Degree Examinations NOVEMBER-2025
Under Semester System
Skill Enhancement Course
(Revised Syllabus – w.e.f. 2020-22)
FIFTH SEMESTER (SUPPLEMENTARY)
TIME - TABLE

Day, Date, Time	Paper Code	SUBJECT	Max Marks
Friday 14th November 2025 2.00 PM TO 5.00 PM	BS-S7195	AGRICULTURE Weed & Water Management	75
Saturday 15th November 2025 2.00 PM TO 5.00 PM	BS-S7196	AGRICULTURE Farm Power & Machinery	75
Monday 17th November 2025 2.00 PM TO 5.00 PM	BS-S7197	AGRICULTURE Rain fed Agriculture & Water Shed Management	75
Tuesday 18th November 2025 2.00 PM TO 5.00 PM	BS-S7198	AGRICULTURE Pests of Horticulture Crops & Productive Entomology	75
Wednesday 19th November 2025 2.00 PM TO 5.00 PM	BS-S7199	AGRICULTURE Fungicides & Plant disease Management	75
Thursday 20th November 2025 2.00 PM TO 5.00 PM	BS-S71101	AGRICULTURE Production Technology for Fruits & Vegetables	75

(BY ORDER)

C.A.O., AU,
Visakhapatnam
Dt: 24-10-2025


JOINT REGISTRAR
CONTROLLER OF EXAMINATIONS



ఆంధ్ర విశ్వకళాపరిషత్
ANDHRA UNIVERSITY
Accredited by NAAC with A++ Grade & Score: 3.74

B.Sc. B. VOCATIONAL – DAIRYING & ANIMAL HUSBANDRY (CBCS)

Degree Examinations November-2025

Under Semester System

Skill Enhancement Course

(Revised Syllabus – w.e.f. 2020-22)

FIFTH SEMESTER (SUPPLEMENTARY)

TIME - TABLE

Date, Day, Time	Paper Code	SUBJECT	Max Marks
Friday 14th November 2025 2.00 PM TO 5.00 PM	BS-S71102	DAIRYING & ANIMAL HUSBANDRY Veterinary Pharmacology	75
Saturday 15th November 2025 2.00 PM TO 5.00 PM	BS-S71103	DAIRYING & ANIMAL HUSBANDRY Dairy Plant Management	75
Monday 17th November 2025 2.00 PM TO 5.00 PM	BS-S71104	DAIRYING & ANIMAL HUSBANDRY Fundamentals of Veterinary	75
Tuesday 18th November 2025 2.00 PM TO 5.00 PM	BS-S71105	DAIRYING & ANIMAL HUSBANDRY Veterinary Clinical Practice	75
Wednesday 19th November 2025 2.00 PM TO 5.00 PM	BS-S71106	DAIRYING & ANIMAL HUSBANDRY Basic of Veterinary	75
Thursday 20th November 2025 2.00 PM TO 5.00 PM	BS-S71107	DAIRYING & ANIMAL HUSBANDRY Veterinary Gynaecology, Obstetrics and AI	75

(BY ORDER)

C.A.O., AU,
Visakhapatnam
Dt: 24-10-2025

JOINT REGISTRAR
CONTROLLER OF EXAMINATIONS