திருவள்ளுவர் பல்கலைக்கழகம்
THIRUVALLUVAR UNIVERSITY
Serkkadu, Vellore - 632 115

Sl. No.	Name of the Department	External Elective or Open Elective for other major students (Choose any one)
1.	Tamil	**II Semester** A. நவீனத் தமிழ் இலக்கிய வரலாறு B. தமிழ்ச் சமுகப்பண்பாட்டு வரலாறு C. தமிழ் மானிடவியல் **III Semester** A. மரபுத் தமிழ் இலக்கிய வரலாறு B. கணிணித் தமிழ் C. தமிழக அரசியல் பொருளாதார வரலாறு
2.	English	**II Semester** A. Journalism B. Soft Skills C. English for Competitive Exams **III Semester** A. Gender Studies B. Academic Skills **C. Film Studies**
3.	Economics	**II Semester** A. Economics of Sustainable Development. B. Economics for Managers. C. Foundations of Economics. **III Semester** A. Economics of Farm Management B. Economics of Infrastructure C. Issues in Indian Fiscal Policy
4.	Mathematics	**II Semester** A. Mathematics for Competitive Examinations B. Statistics C. Bio-Mathematics **III Semester** A. Numerical Methods B. Discrete Mathematics C. Optimization Techniques
5.	Physics	**II Semester** A. Materials Characterization B. Disaster Management C. Clean Energy Science **III Semester** A. Basis Of Renewable Energy Sources B. Intellectual Property And Patenting C. Nanomaterials and its Applications
6.	Chemistry	**II Semester** A. Industrial chemistry B. Medicinal and Agricultural chemistry C. Nano chemistry **III Semester** A. Chemistry in day to day life B. Radiation Chemistry and Spectroscopy C. Chemistry of Biomolecules

7.	Zoology	**II Semester** A. Environmental Sciences B. Pest Management C. Biodiversity **III Semester** A. Sericulture B. Aqua Culture and Farm Management C. Genetic Disorder
8.	Biotechnology	**II Semester** A. Medical Laboratory Technology B. Food and Nutrition C. Biodiversity **II Semester** A. Environmental Sciences B. Medical Microbiology C. Agricultural Biotechnology
9.	Computer Science	**II Semester** A. Web Programming B. Cloud Computing C. Graphics and Animations **III Semester** A. Cloud Computing B. Graphics and Animations C. Software Quality Assurance
10.	Commerce	**II Semester** Retail Marketing **III Semester** Elements of Financial Services