

Details of Post-Graduate Courses

S. No.	Name of Department	Name of the PG Course	Duration of Course	Intake (Students)
1	Department of Commerce	M.Com	2 Years	40
2	Department of Political Science & Public Administration	M.A. Political Science & Public Administration	2 Years	30
3	Department of Chemistry	M.Sc., Chemistry	2 Years	80
4	Department of Computer Science & Technology	M.C.A M.Sc., Computer Science	2 Years 2 Years	40 30
5	Department of Business Management	M.B.A. M.B.A. (HR)	2 Years 2 Years	40 40
6	Department of Applied Mathematics	M.Sc Applied Mathematics	2 Years	40
7	Department of Biochemistry	M.Sc Biochemistry	2 Years	30
8	Department of Economics	M.A Economics	2 Years	40
9	Department of English	M.A English	2 Years	40
10	Department of Geology	M.Sc Geology	2 Years	30
11	Department of Microbiology	M.Sc Microbiology	2 Years	30
12	Department of Physics	M.Sc Physics	2 Years	30
13	Department of Telugu	M.A Telugu	2 Years	40
14	Department of Botany	M.Sc Botany	2 Years	30
15	Department of Biotechnology	M.Sc Biotechnology	2 Years	30
16	Department of Biotechnology and Bioinformatics	5 Year Integrated M. Sc., Biotechnology & Bioinformatics	5 Years	24
17	Department of Earth Sciences	5 Year Integrated M. Sc., Earth Sciences	5 Years	24
18	Department of Zoology	M.Sc Zoology	2 Years	30
19	Department of Environmental Sciences	M.Sc Environmental Sciences	2 Years	30
20	Department of History & Archaeology	M.A History & Archaeology	2 Years	30
21	Department of Genetics and Genomics	M.Sc Genetics and Genomics	2 Years	30
22	Department of Materials Science and Nano Technology	M.Sc Material Science and Nano Technology	2 Years	30
23	Department of Psychology	M.Sc Psychology	2 Years	24
24	Department of Journalism and Communication	M.A Journalism and Communication	2 Years	24
25	Department of Urdu	M.A. Urdu	2 Years	30
26	Department of Physical Education & Sports Sciences	M.P.Ed.	2 Years	40
27	Department of Fine Arts	BFA PG Diploma in Performing Arts	4 years 1 Year	24 20
28	YSR Engineering College	B.Tech, ECE, CSE, CE, MMT B.Tech, EEE, ME	4 years 4 years	60 40



Sir C.V. Raman Science Block



Dr. A.P.J. Abdul Kalam Central Library

Arts & Commerce Block



YSR Engineering College, Proddatur



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YOGI VEMANA UNIVERSITY

An Emerging University of Excellence
Committed to Teaching, Research and Service



Administration Block

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YOGI VEMANA UNIVERSITY

(Know Thyself, Thou Art the Divinity)

Chancellor: His Excellency **Shri Biswa Bhushan Harichandan** Governor of Andhra Pradesh



Prof. Munagala Suryakalavathi, Ph.D
Vice - Chancellor

Y.V.University believes in "Creation and dissemination of knowledge, attainment of enlightened wisdom and creation of the right academic ambience for the pursuit of true knowledge with character."



The erstwhile Sri Venkateswara University Post-graduate Centre which existed for more than two decades and a half with just four Post-graduate Teaching Departments was upgraded to a Premier State University by the Act of A.P. State Legislative Assembly with effect from March 9, 2006. The long cherished dream of the people of Kadapa district has turned into a reality by the sincere efforts of Late Dr. Y.S.Rajasekhara Reddy, the then Chief Minister of Andhra Pradesh. The University is named after a great thinker, philosopher and social reformer Yogi Vemana, the most celebrated Telugu poet and sage of all time. It is located 15 kms away from Kadapa city on the Kadapa- Pulivendula road. Spread across a sprawling campus of 652 acres the University has rich academic ambience. Yogi Vemana University is semi-residential in character and has unitary status. It has serene atmosphere with greenery all around. The University campus has adequate infrastructure facilities, majestic buildings with modern architecture, and laboratories with sophisticated equipments and hostels with modern amenities for men and women.

Objectives of the University:

- Creation and Dissemination of Knowledge.
- Attainment of enlightened wisdom through advancement of Learning.
- Progress and prosperity of people and social enrichment.

Vision:

- Envisioned to transform Y.V. University into a Global Varsity, a Centre of academic excellence.
- Geared to promote high academic standards through modern pedagogy and research and academic work culture to make the Varsity an enhanced knowledge base of the society.
- To develop through intensive instruction and academic guidance, the intellectual capabilities of students and to make them advance in life with a sense of social obligation.
- In the fast changing global scenario and modernization, the University with its enhanced quality teaching using new Pedagogy of communication by electronic media, would like to provide the students adequate training to face successfully the challenges of the 21st Century.
- The Varsity to cater to the needs of Industries and Agriculture sector would review and update periodically the curricula of faculties concerned.

Mission of Y.V. University:

- The University is primarily committed to promote the cause of higher education by launching conventional and innovative courses (short and long term) to cater to the needs of the region.
- By collaboration with National and International Centers of Learning and Research Institutions it would facilitate advanced research and rewarding educational experience for both the teacher and the student.

Yogi Vemana University received 2(f) and 12(B) statuses in 2007 and 2011 respectively. At present as many as 169 colleges offering undergraduate, postgraduate and professional courses are affiliated to the University.

Departments and Courses offered:

Yogi Vemana University has at present 27 Post Graduate Teaching departments offering courses in 27 academic disciplines and providing research facilities.

Criteria of Admissions through Common Entrance Test (CET)

Admission is open to all who possess the requisite qualification as notified in the YVU admissions prospectus, without any distinction of race, caste, creed, language or region. Selection of candidates is made in specified categories strictly on the basis of merit at the Entrance Examination.

A Candidate who has not successfully completed a three year under-graduate degree shall not be eligible for admission to the Post-graduate degree / Diploma courses.



Prof.D.Vijaya Raghava Prasad
Registrar

For Five year Integrated P.G. Courses, one should have passed the Intermediate Examination with the required number of marks in the Common Entrance Examination.

Admissions for Research programmes leading the award of the degree of M.Phil and Ph.D are made through YVU RECET. Based on the performance in the Test and personal interview, research/teaching experience and academic record marks as mentioned in the prospectus candidates are selected for the research programmes.

Teaching Staff and Students

The University has 113 regular faculty, 124 Academic Consultants on its rolls besides 307 non-teaching and 125 outsourcing staff. An average 1460 students per academic year are pursuing Post Graduate programs in the campus and about 250 research scholars are pursuing research. Since 2014 the University has awarded 180 Ph.D. degrees. Each Department is provided with one LCD projector in order to encourage ICT as a Learning resource and also to promote innovative teaching practices. E-class rooms have been setup. About 33 Gold Medals are awarded to students for merit and academic excellence in various disciplines and departments.

Experimental Facilities

- 1. Net House & Transgenic Plant Growth Facility:** Net House Facility and Transgenic Plant Growth Facility for growing transgenic plants like cereals, millets and pulses.
- 2. Botanical Garden:** Botanical Garden Facility on the YVU Campus serves for collection and maintenance of useful germplasm for various crops and plant species.
- 3. Agri-Science Park & Central instrumentation facility:** A state of the art facility was developed by incurring a mammoth expenditure of Rs. 5 Crores. Various equipments like RT-PCR, and tissue culture facilities are provided.
- 4. Equipment:** The University has most advanced and sophisticated lab equipment like Scanning Electron microscope (SEM), Super Computer facility, Table-top Nuclear Magnetic Resonance



(NMR) Spectrometer, FT-IR Spectrometer, Gas Chromatography (GC), High Performance Liquid Chromatography (HPLC), UV-Vis-NMR-Spectro photo meter and cooling centrifuge, Liquid Nitrogen plant Etc.

5. Internet and Wi-Fi facility: A centralized facility with Internet and Computer systems were setup in the Campus to promote academic and research activities among the students and teachers.

6. English Language Laboratory: with 50 cubicles furnished for "English Proficiency Course" and "English Remedial Course" for the students.

Other Facilities: **Dr. A.P.J. Abdul Kalam Central Library** of the University shelves 1,50,000 titles on various subjects including reference books, journals and back volumes of journals. The library is digitalized and also have internet to support academic & research activities.

The C.P. Brown Language Research Centre and Library have collection of rare books, ancient documents and talapatras (palm leaves) and tamrapatras (copper plates).

Hostels: The University is providing hostel facility to most of the students on the campus. Four Hostels are built in modern architecture with all required facilities, separately, for girls and boys.

Health Centre: Health Centre provides required medical facilities for general medical check-up and for treatment for minor physical ailments to the students on the campus on out-patient basis. An ambulance facility is also attached to Health Centre.

Solar plant: With a capacity of 950 KVA for using clean solar energy as power source for various purposes in the campus.

Sports and modern fitness centre: The University has a multi-purpose playground, Power lifting & Weightlifting Hall, Yoga and Meditation Hall, Fencing Hall, 10 Mts Rifle Shooting Range, It also has Sports Science Laboratories and a 16 - station multi-gymnasium.

Academic Achievements and Projects:

Research has been one of the thrust areas of the University. The University has bagged 88 research projects worth 23 crores from various funding agencies till today. Majority of the science faculty have obtained research projects from central funding agencies such as Department of Biotechnology (DBT), Department of Science and Technology (DST), Ministry of Earth Sciences (MoES), Council of Scientific & Industrial Research (CSIR), Indian Space Research Organization (ISRO), Ministry of New & Renewable Energy (MNRE), National Mission on Monuments and Antiquities (NMMA), Board of Research on Nuclear Sciences (BRNS). The Department of Physics secured financial support under the FIST scheme of DST.

With NAAC accreditation in 2016, Rashtriya Uchcharat Shiksha Abhiyan (RUSA) sanctioned Rs.20.0 crores for renovation of buildings, providing E-classrooms, and other infrastructure facilities.

MoU: With ISRO Bangalore, ICRISAT, APSRAC Hyderabad, TEPD, USA, APCOST Hyderabad, RIMS Kadapa, A.P, CSIR-CIMAP, Lucknow.

Honours and Awards: In a bid to subject the institute to objective evaluation SSR for NAAC was filed in November 2014 and the University accomplished NAAC 'B' grade with 2.54 CGPA in January 2016. The University enrolled for the NIRF initiative of MHRD, Government of India and was accorded 100 to 150th Rank band. AP Greenery Award in 2018. Biodiversity Conserver Award - 2021.

Internal Quality Assurance Cell (IQAC) was established and was assigned the task of ensuring quality sustenance in the University.

The Equal Opportunity Cells, Career Counseling Cell and Placement cell have been established in order to make the students compete for the competitive examinations like APSET, UGC NET, APPSC, UPSC, to overcome their deficiencies and develop technical skills and communication skills and about current vacancies in various agencies. The Women Cell was established for enhancing the self-esteem and self-confidence of women, critical thinking ability of women students.

Seminars/ conferences/Symposia/ workshops : The University successfully organized more than 250 academic events which include Seminars/ conferences/ workshops/ symposia/ Webinars both national and International. YVU also organized AP Science Congress-2018. A total of more than 100 Workshops / Training programmes / Awareness Programmes have been organized.

