



SELF STUDY REPORT

FOR

2nd CYCLE OF ACCREDITATION

YOGI VEMANA UNIVERSITY

YOGI VEMANA UNIVERSITY, VEMANAPURAM, KADAPA -516 005

516005

www.yvu.edu.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Yogi Vemana University, named after a renowned Saint-Poet and Philosopher, Vemana was established in 2006 under Andhra Pradesh State Legislature Act. Situated in the Kadapa – Pulivendula road and spread across 652 acres, the University caters to the higher education needs of Rayalaseema region students. The university witnessed consistent growth in terms of academic output, infrastructure, basic and applied research for societal needs. The university has 27 departments offering conventional, inter-disciplinary and research oriented UG, PG, PG Diploma and Ph.D. programmes. C.P. Brown Language Research Centre of the University is a state level facility dedicated for the promotion of Telugu language and literature. Presently, 121 colleges offering UG, PG and professional programmes are affiliated to the university. The University has 92 faculty members (permanent), 84 full-time teachers and 354 non-teaching staff on its rolls. The faculty conferred prestigious fellowships like Humboldt, Ramanujan, DST-Young Scientist, UGC-Raman, and ranked top 2% scientists in the world.

In 2021 NIRF rankings, the university stand among 101 - 150 rank band. The university has ongoing research projects worth about five crore rupees from various funding agencies such as DST/DBT/CSIR/DRDO/ISRO/ICMR/MNRE/MoEF/A.P. Biodiversity Board etc. The university procured sophisticated lab equipments and housed in central facilities and RUSA instrumentation facilities. University Botanical garden spreads in 25 acres is one of the largest botanical gardens in the state of Andhra Pradesh. It harbours about 900 indigenous exotic taxa, Miyazaki plantation, and World's largest lily "*Victoria amazonica*". With an active MOU's (31) with reputed companies and institutions, the University is continuously promoting skills and research activities of students. The students have proved their worth in National Level examinations such as CSIR/UGC- JRF/ NET and also in APSET conducted by the state government. Also students received DST-INSPIRE and RGNF fellowships to carryout doctoral research. University students have brought laurels in sports and games by winning the championship in the interuniversity and intercollegiate events. The NSS wing of the University conducted relief camps during COVID-19 and unprecedented floods in the district. NSS cell is keen in extension activities with a special focus on social upliftment by adopting nearby villages.

Vision

- Becoming a seminary for enhancing knowledge and a resource centre for research and socially useful activities.
- Establishing collaboration with world class institutions with a deep sense of sharing knowledge and its benefits.
- Enabling and empowering the students by tapping their talents and channelizing their abilities.
- Encouraging the students, researchers and faculty to take up the challenges and contribute purposefully to the overall progress of the nation.

Mission

- Envisaged to flourish in the academic domain as one of the globally renowned public universities.
- Safeguarding the spirit of true education and strive for human and academic excellence.

- Creating a vibrant and vigorous environment for scientific, intellectual and moral enrichment.
- To adapt best pedagogical practices that sharpen the intellect, stimulate the aptitude and strengthen the attitude of the students.
- To update the required skills in order to efficiently compete in the world of cut throat competition.
- To introduce and design useful, innovative and relevant courses in tune with the needs of society, academia and industry.
- To equip the students with the required employability skills by providing proper guidance and direction.
- To ensure complete objectivity in evaluation by following healthy practices.
- To serve as a beacon light for the society to progress and prosper in all fronts.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Faculty relatively young with wide overseas exposure in research endeavors and rich experience in teaching.
- Well-designed curriculum and effective teaching practices to equip the students to meet the requirements of employability and competency in national level exams.
- Departments have well-equipped ICT facilities, online platforms like Microsoft Teams, Cisco Webex to accelerate teaching – learning experience.
- Impressive track record of research – publications in indexed journals (724), books/book chapters (340), patents (6), Ph D awards (193).
- Focused research with multi-institutional and inter-departmental collaboration in emerging areas of research.
- Competent faculty, recipients of prestigious fellowships like Alexander von Humboldt Fellowship, UGC-Raman, ICSSR, Korea International Research Fellowship etc.
- Largest Botanical garden in the state of Andhra Pradesh harbouring about 900 indigenous exotic taxa, Miyawaki plantation, and World's largest lily "*Victoria amazonica*".
- A.P. J. Kalam library of the university with requisite books, e-LMS, e-books with subscription to DELNET, JSTOR and J-gate for the benefit of users.
- Quality education, campus facilities and safe environment attracts more women students (65 – 70 percentage).
- Vibrant participation of students and faculty in social outreach programmes with a special focus on rural upliftment by adopting nearby villages. Periodically conducted relief camps during COVID-19 pandemic, blood donation campus, and help for flood victims.
- Extending all possible support to students through government scholarships, skill development training and coaching for competitive exams.
- Continuous patronage to Language Enrichment, Literature, Sports, Fine Arts and Performing Arts.

Institutional Weakness

- Shortage of funds to provide fellowships to research scholars.
- No international students on rolls.
- Less focus on intellectual property rights.

- No adequate support from Alumni.
- Shortage of entrepreneurial improvement.
- Poor turnout of international collaborative research projects.

Institutional Opportunity

- Adequate training programmes for non-teaching faculty to improve their administrative skills and digital knowledge.
- Nurturing faculty to go for more collaborative projects with industry, R & D institutions, foreign Universities/Institutions.
- Capable faculty to pursue innovative research leading to technology transfer through incubation centre.
- University's close proximity to Kopparthy industrial hub is advantageous in training students in industry relevant skills for increasing placements.
- Due to availability of adequate space and abundant sun light, wide opportunity to tap solar energy conversion to electrical power requirements of the institution. Excess power generated can be utilized for agriculture, industry and domestic requirements through grid.
- Being mineral-rich region, by instituting Chairs adequate dissemination of knowledge to students has opportunity to make them entrepreneurs.
- With the existing online platforms faculty members can develop e-content related to the programmes offered.
- Students living in remote areas can have the opportunity to learn the subject from the experienced faculty with the existing ICT facilities for better learning experience.
- With available library, computer and language labs adequate opportunity to rural students to improve communication and soft skills.

Institutional Challenge

- On campus accommodation for administrators, faculty and staff.
- To secure special statuses like UGC-SAP and University with potential of excellence (UPE).
- Insufficient funding and delay in sanctioning grants by state/national agencies limiting the academic and research excellence.
- Improving faculty strength and employing adequate regular supporting staff.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Yogi Vemana University strongly committed to promote academic excellence through value-based education and quality research. The offered academic programmes of the University are aimed at generating and disseminating knowledge in cutting edge areas of learning and research. The varsity offers **30 programmes (PG-28, UG-1 and PG Diploma-1)** through 27 academic departments in an array of disciplines ranging from Arts, Commerce, Management, Humanities and Sciences. The University adopts Choice Based Credit System (CBCS) from the academic year 2015 – 2016 onwards. The University periodically revises programme syllabus to restructure the curriculum to meet the contemporary requirements of industry and academia by taking into consideration of the feedback obtained from its stakeholders like students, teachers, alumni and employers. The

Board of studies (BOS) structure is carefully designed and the members included are senior faculty of the respective programmes of the University departments, subject experts from other Universities/Institutions, experts from the industries, and meritorious student as a representative. All the programmes offered in the University are need based and designed to inculcate skills among the students to cater the needs of industry and society.

Total of forty nine percentage of courses across all programs focus on the employability, soft skills, and entrepreneurial skills are introduced in the curriculum. In addition, as of now 15 value-added-courses were introduced towards holistic development of the students. In some porgrammes project work/field, works/field visits were introduced to improve practical knowledge and required skills of students. Further, the curriculum addresses gender, human values, environment and sustainability issues, and professional ethics. Feedback from students, alumni, teachers and employers was collected, analyzed and suggestions and inputs given by the stakeholders were thoroughly considered to revise the curriculum for its betterment. Overall, well-structured curricula designed and implemented to improve the employment opportunities for the students.

Teaching-learning and Evaluation

University provides an appropriate environment for teaching learning and evaluation, which is reflected on the NIRF ranking as the university ranks among top 150 Universities in the country. Though the University intends to promote rural education, the admissions are purely merit based through entrance examination. The admission procedure follow Andhra Pradesh government rule of reservation, they are justified with a complete 57% of filled reserved seats under different categories. All the departments of the University take utmost care to bring the slow learners on par with the advanced learners by implementing participative, experimental learning techniques. All the efforts consequential in getting meritorious funding assistance from prestigious organizations like DST-Inspire, UGC-RGNF etc.

The promotional avenues are optimal and the teachers fulfill the task of teaching learning process without any prejudice. The Teacher-Student ratio is 1:9, which has permitted to concentrate more on each student and follow their progress conveniently. Further it has driven circumstances to create enthusiasm, passion and competitive spirit among the students in diversified fields.

The academic calendar is well planned for an average of 230 working days with 210 teaching days including course work and examination. The curriculum designed with proper focus and the continuous assessment is mandatory to meet societal and global need s along with CO-PO attainment.

Besides the traditional teaching, the faculty are expertise with modern teaching methodology-ICT,E-learning resources. Further the University has owned Learning Management System (LMS), Google classroom, Cisco WebEx and Microsoft Teams and anti plagiarism original software like Turnitin, URKUND etc. All these efforts have encouraged the Teachers and students to acclimatize for their self-sustain.

The mentor–mentee programme is an essential component in the university for a successful career, assessing their skills, extra-curricular, co-curricular activities, aptitude & attitude, personality development etc, nurturing the students towards positive impact and persists to achieve academic excellence.

Ninety nine percent of teaching faculty are Ph.D. holders with average teaching experience of 14 years. Ninety eight percent of the full time faculty members are available in the campus throughout the working hours of the day and follow hundred percent class work time table .

Research, Innovations and Extension

The University research policies facilitate and provide active participation of faculty to undertake extramural and consultancy projects from Government and non-government agencies. Sophisticated equipment and software updated periodically. During the last five years most of the science departments are having research projects worth of more than 1026 lakh rupees funded by DST-FIST, DDST-SERB, MNRE, UGC, DBT, CSIR etc. Assistance to Botanical garden by MoEFCC is an asset to the University. More than 50% of doctoral students are drawing fellowships.

University conducted 50 research methodology, entrepreneurship, IPR and skill development workshops/seminars. The University and its fraternity received 175 awards/recognitions and eight patents are published/awarded/submitted. The university encourages the research contributions of faculty and students by providing incentives like cash, medals, certificate of honor and announcement in website. Animal Ethical Committee, Turnitin plagiarism check software, Board of Studies, code of ethics in research methodology courses are promulgated in Institution. About 195 research students are awarded with Ph.D. during assessment period.

The eminence of faculty is proven through research publications in Scopus, Web of Science and UGC care listed journals and epitomize with impact factors 38.5, 19.5; 12.73; 11.39; 10.79 etc. About 20% of publications are published in journals with impact factor between 5 and 10. The same is reflected with h-index 40 in Scopus. About 730 research articles and 341 books/book chapters/conference proceedings are published. University initiated consultancy policy for knowledge transfer and generated a sum of 286 lakhs.

UGC NSS cell actively engaged in extension activities through student participation. Many extension programmes has been done during the assessment period and more than 50% students are participated. More than 75 programmes have been organized on various activities including rallies, special camps, plantation, clean and green, blood donation and health camps, AIDs and COVID-19 awareness, etc. and received 67 awards for these activities. Nearly 600 universities/institutions/laboratories/industries are in collaboration with the University resulting form 36 functional MoUs.

Infrastructure and Learning Resources

Yogi Vemana University, Kadapa, established in the year 2006, in a span of 15 years made considerable progress in the areas of teaching, research and service. Spread across a sprawling campus of 652 acres the university is known for its greenary .One of the top priorities of the university has been infrastructural development in order to provide conducive and congenial ambience.

Yogi Vemana University has ample general facilities which include State Bank of India, Post Office, R.O Plants, Health Center, parking lots, Xerox Facility and Canteen. Solar power plant is installed in the campus which generates about 95 mw of energy. The funds received from RUSA have been judiciously spent for providing advanced equipment such as Scanning Electron Microscope, Polarimeter, Field Geo Chemical Kit, Nano –drop and Incubation Shakers.

Dr. A.P. J. Kalam Central Library shelves about **fifty thousand** books and 130 e- sources .To provide access

to digital library sources the university subscribed to e- journals, DELNET, JSTOR and J Gate. The library is fully automated with Soul 2.0 version and the digital identification facility for the visitors is available. Central Examination Hall facility which can accommodate about 1000 examinees is available. Net Browsing facility is provided for the students and research scholars. The C.P. Brown Library and Language Research Centre situated in Kadapa town which functions under the administrative control of the university has rare books, antiques and palm leaves.

ICT facilities have been provided for better teaching- learning outcomes and all the departments have been equipped with panel boards and LCD projectors enabling technology driven pedagogical transactions. LMS has been promoted and the teachers have been encouraged to develop e- content and conduct virtual labs. The university has about 58 e- classrooms and nine seminar halls with ICT infrastructure. The student computer ratio is 1:4 and 155 MBPS wifi facility is available in the campus . During the last five years out of the total expenditure about 20% is incurred towards infrastructure augmentation and 76% for maintenance of Physical and Academic facilities.

Student Support and Progression

Yogi Vemana University renders all possible support to the students for their career prospects and progression. Scholarships granted by the government are disbursed to all sections of society based on the criteria prescribed. As many as 6366 scholarships were disbursed during the assessment period. Aiming to enhance the employability potential of the graduates, the University regularly conducts career counselling and guidance through which 3818 students were benefited. Several skill enhancement and capacity development programmes have been conducted to impart soft skills, language & communication skills, life skills and awareness of trends in technology programmes.

The University strictly follows the UGC guidelines regarding the redressal of student grievances including sexual harassment and ragging. Awareness programmes were organized frequently to sensitize the stakeholders on these issues. Offline mechanism is available for submission of students' grievances in a prescribed format.

The student progression for the past five years has been encouraging; 99 students passed in NET/SET/GATE and other competitive examinations, 384 students have been placed in government and various private sectors through off campus and on campus placements and 60 postgraduate students have sought opportunities of higher education. Students have won 24 awards/medals for their outstanding performances in sports/games/cultural activities, such as power lifting, weight lifting, soft ball, fencing(epee) (Men), fencing (Sabre) (Women), poster making, installation, clay modelling, sculpture etc.

Student representatives are invited as special invitees to participate in the Board of Studies and their views and suggestions are considered at the time of designing curriculum and course structure.

Student participation in curricular and extracurricular activities is encouraged. Further, student representatives play important role in the planning and organizing of college day events, awareness programmes, conducting Fresher's day, Management meets, Independence Day, Republic day, Teacher's day, blood donation camps, clean & green etc and also represented as members in Institution Innovation Council of MHRD, Anti-ragging Committee etc.

The University has organized 54 sports and cultural events/competitions encouraging student's participation.

Yogi Vemana University Alumni Association is established and registered on 21st November 2020 (Reg.No.192 of 2020) in Kadapa with a group of individuals who studied in this University.

Governance, Leadership and Management

The University is committed to nurture and uphold healthy academic standards which contribute to the social, intellectual and moral development. University has 27 departments, 30 academic programmes and has 214 affiliated colleges including 9 accredited colleges, 2 autonomous and 22 colleges offering PG programmes. The Vice-Chancellor along with Executive council, Standing committee, Faculty Deans, Registrar, Principal and Finance Committee execute the task of development, implementation and management. The transparent administrative and academic governance reflected in the form of e-governance, decentralization, faculty performance appraisal, effective student assessment, demand driven research, academic and administrative audits and participative management. The university has laid out well strategic plan academic track and action giving importance for professional practices, graduation outcome, outreach and perception. At present there are 92 regular faculty, 93 Academic Consultants and 21 regular and 295 contractual non-teaching staff. Academic performance of the faculty is evaluated by appraisal mechanism, many promotional avenues and welfare measures are available for both teaching and non-teaching staff members. Further they are empowered through eight professional development and administrative training programmes. University organized 68 academic and research meetings both at national and international levels. University had permitted the faculty to attend Faculty Development Programmes (FDPs) in other institutions for capacity building. Yogi Vemana University mobilizes the funds through affiliation fee, block grant besides a sum of 280.4 lakhs received through special schemes and R&D projects such as RUSA, DST-FIST, MNRE, DBT, CSIR, ICMR, DRDO, UGC, MoEF and APSCHE. Several Quality initiatives of IQAC on administration, academic, research and feedback with fruitful results and university excelled with 151-200 rank in NIRF 2020-21, ISO 9001-2015, ISO 14001-2015, Unnat Bharat Abhiyan recognition, Bio-diversity, Green campus award and YSR life time achievement award from state government of Andhra Pradesh. Besides the academic and administrative positions, faculty received achievements and appreciations from national and international level.

Institutional Values and Best Practices

University maintain 33% reservation towards Women in all respects, in support of women empowerment. Women cell, NSS Cell in association with IQAC, has conducted programmes relating to Gender Equity, Safety and Security, Girl Child education, Women Rights, Health and Hygiene etc.

University has come up with Solar Plant of **950 KW** to meet a sum of total energy demand and make it “Green Campus” in partnership with DISCOM. This is on net metering basis. The power consumption is in turn minimized by using LED bulbs and monitors. The solid waste from Hostels and leaf litter is recycled by making vermicompost. Twin bin system is adopted. University follows the 4 Rs’ concept Reduce, Reuse, Recycle and Recover - answer booklets, packing cartons are recycled under buyback scheme; Waste water from hostel kitchens, RO plants are being utilized for plants. Green initiatives include Miyawaki forest plantation, plastic free environment, rainwater harvesting pits and by conducting green, energy and environment audits.

University has disabled-friendly, barrier free environment with the of Ramps, sign posts, tactile paths, human assistance. University took initiative towards inclusive environment irrespective of cultural, regional, linguistic, communal, socio-economic by celebrating/organizing national and International commemorative days , events and festivals. The University strictly adheres the Code of Conduct for employees, research

scholars and students.

Among several appreciable practices done in the University two worth mentioning are Miyawaki Forest and Solar Hydrogen Fuel Production from Waste. Miyazaki method is aimed to develop and conserve complex and diverse life forms co-exist in natural forests. Further it promotes biodiversity, conservation and carbon sequestration. The other best practice intends to produce solar hydrogen fuel from waste. This method is developed to encourage the use of sustainable renewable sources such as solar light and water H₂ generation. Further it intends to preserve nature by using glycerol as a sacrificial reagent instead of harmful chemicals.

Practicing the best as mentioned above, University got many national appreciations like NIRF rank stand between 101-150, and other awards like Green campus award, Biodiversity award, YSR life time achievement award, QS i-Gauge award in to the credit.

NAAC

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the University	
Name	YOGI VEMANA UNIVERSITY
Address	Yogi Vemana University, Vemanapuram, Kadapa -516 005
City	Kadapa
State	Andhra Pradesh
Pin	516005
Website	www.yvu.edu.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Vice Chancellor	Munagala Surya Kalavathi	08562-225400	9440763393	08562-225419	vc@yvu.edu.in
IQAC / CIQA coordinator	Muthukonda Venkatakrishnan Shankar	08562-225451	9966845899	08562-225450	directoriqacyvu@gmail.com

Nature of University	
Nature of University	State University

Type of University	
Type of University	Affiliating

Establishment Details	
Establishment Date of the University	09-03-2006
Status Prior to Establishment, If applicable	PG Centre
Establishment Date	02-11-1977

Recognition Details		
Date of Recognition as a University by UGC or Any Other National Agency :		
Under Section	Date	View Document
2f of UGC	04-03-2008	View Document
12B of UGC	12-09-2011	View Document

University with Potential for Excellence	
Is the University Recognised as a University with Potential for Excellence (UPE) by the UGC?	No

Location, Area and Activity of Campus							
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	Programmes Offered	Date of Establishment	Date of Recognition by UGC/MHRD
Main campus	Yogi Vemana University, Vem anapura m, Kadapa -516 005	Rural	652	78088.48	Fifty Five		

2.2 ACADEMIC INFORMATION

Affiliated Institutions to the University

Type of Colleges	Permanent	Temporary	Total
Law	2	0	2
Education/Teachers Training	0	31	31
Hotel Management/Hospitality/Tourism/Travel	0	1	1
Vocational Education	0	3	3
Rehabilitation Sciences	0	2	2
Specification of Degree with Sanskrit/Urdu/Persian/Arabic Nomenclature	0	5	5
Universal/Common to All Disciplines	19	102	121
SRA	0	40	40
Professional	0	9	9

Furnish the Details of Colleges of University

Type Of Colleges	Numbers
Constituent Colleges	0
Affiliated Colleges	214
Colleges Under 2(f)	3
Colleges Under 2(f) and 12B	29
NAAC Accredited Colleges	9
Colleges with Potential for Excellence(UGC)	0
Autonomous Colleges	2
Colleges with Postgraduate Departments	22
Colleges with Research Departments	0
University Recognized Research Institutes/Centers	0

Is the University Offering any Programmes Recognised by any Statutory Regulatory Authority (SRA)		: Yes
SRA program	Document	
NCTE	109544 7701 4 1645694502.PDF	

Details Of Teaching & Non-Teaching Staff Of University

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned	26				53				106			
Recruited	5	0	0	5	8	2	0	10	53	24	0	77
Yet to Recruit	21				43				29			
On Contract	0	0	0	0	0	0	0	0	0	0	0	0

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned				75
Recruited	8	13	0	21
Yet to Recruit				54
On Contract	239	56	0	295

Technical Staff				
	Male	Female	Others	Total
Sanctioned				4
Recruited	2	0	0	2
Yet to Recruit				2
On Contract	30	3	0	33

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	5	0	0	8	2	0	52	24	0	91
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	1	0	0	1
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Distinguished Academicians Appointed As

	Male	Female	Others	Total
Emeritus Professor	0	0	0	0
Adjunct Professor	13	1	0	14
Visiting Professor	0	0	0	0

Chairs Instituted by the University

Sl.No	Name of the Department	Name of the Chair	Name of the Sponsor Organisation/Agency
1	Physical Education and Sports Sciences	Vemana Kreeda Purashkar	IUT Yogi Vemana University

Provide the Following Details of Students Enrolled in the University During the Current Academic Year

Programme		From the State Where University is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	20	0	0	0	20
	Female	18	0	0	0	18
	Others	0	0	0	0	0
PG	Male	615	0	0	0	615
	Female	795	0	0	0	795
	Others	0	0	0	0	0
PG Diploma recognised by statutory authority including university	Male	16	0	0	0	16
	Female	6	0	0	0	6
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	72	0	0	0	72
	Female	62	0	0	0	62
	Others	0	0	0	0	0

Does the University offer any Integrated Programmes?	Yes
Total Number of Integrated Programme	2

Integrated Programme	From the State where university is located	From other States of India	NRI students	Foreign Students	Total
Male	91	0	0	0	91
Female	77	0	0	0	77
Others	0	0	0	0	0

Details of UGC Human Resource Development Centre, If applicable

Year of Establishment	Nil
Number of UGC Orientation Programmes	0
Number of UGC Refresher Course	0
Number of University's own Programmes	0
Total Number of Programmes Conducted (last five years)	0

Accreditation Details

Cycle Info	Accreditation	Grade	CGPA	Upload Peer Team Report
Cycle 1	Accreditation	B	2.54	YVU-NAAC-1st.pdf

2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
Applied Mathematics	View Document
Biochemistry	View Document
Biotechnology	View Document
Biotechnology And Bioinformatics	View Document
Botany	View Document
Business Management	View Document
Chemistry	View Document
Commerce	View Document
Computer Science And Technology	View Document
Earth Sciences	View Document
Economics	View Document
English	View Document
Environmental Sciences	View Document
Fine Arts	View Document
Genetics And Genomics	View Document
Geology	View Document
History And Archaeology	View Document
Journalism And Communication	View Document
Materials Science And Nanotechnology	View Document
Microbiology	View Document
Physical Education And Sports Sciences	View Document
Physics	View Document
Political Science And Public Administration	View Document
Psychology	View Document
Telugu	View Document
Urdu	View Document
Zoology	View Document

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	Yogi Vemana University in tune with the objective of National Education Policy (NEP)-2020 initiated concrete steps to design the curriculum structures by duly ensuring multidisciplinary and interdisciplinary dimensions across all programmes for the holistic development of the students. Modalities have been drafted to fine tune the syllabus adhering to the NEP norms. Sufficient scope is offered to include multidisciplinary subjects by accommodating emerging and relevant areas of various subjects besides providing choice to students to opt internal electives, value-added courses and MOOCs. For the benefit of the students and also to inculcate a sense of social responsibility project works in various disciplines which bear both social and academic relevance are included in the core structure.
2. Academic bank of credits (ABC):	In the present scenario, the institution has not yet registered under Academic Bank of Credits (ABC). As the University is situated in the rural backward region of Andhra Pradesh and it is an upcoming University such initiatives will be contemplated as and when the conditions favor the University.
3. Skill development:	For the past four years, University has been focusing on skill development by conducting workshops, and training programmes of six weeks duration during 2018 - 2019 and 2019 - 2020. Several programmers with the name of providing hands-on experience, skill based courses on accounting, GST taxation, communication skills have been organized. In the University campus, a skill development center is launched and coordinators is appointed to conduct programmes in coordination with other departments, government organizations, NGOs etc. In accordance with NEP norms, specific steps have been taken by giving suitable instructions to the Board of Studies (BOS) to invariably include skill components across all programmes considering the feasibility.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	Yogi Vemana University, Kadapa is committed to protect our country's traditional heritage and culture. Departments of history and archaeology, department of Fine Arts offers programmes/courses which enrich the worth and values of Indian traditional values and rich historical glory. Indian traditional arts like music, painting, dance, pottery, sculpture and theatre

	<p>arts are patronized. Recently, notification has been issued calling applications from interested candidates who wish to learn painting, music, dance and it is also proposed to conduct online courses on performing arts and culture in near future. The C. P. Brown Library and Language Centre which functions under the administrative jurisdiction of University conducts research on language and shelves rare and ancient books and palm leaves.</p>
5. Focus on Outcome based education (OBE):	<p>Recently, a massive exercise has been launched to fine tune the existing programmes in consonance with NEP guidelines. For all the programmers, programme specific outcomes, programme objectives, course objectives and course outcomes have been formulated ensuring clarity. Parameters of Blooms' taxonomy are also reckoned suitably and it is also proposed to revisit the testing pattern in line with Outcome Based Education (OBE).</p>
6. Distance education/online education:	<p>In 2020, University initiated steps to launch centre for distance education and a teacher in the designation of Professor has been appointed as a Director. On receiving due approval from the regulatory body, i.e UGC, necessary steps have been taken to start offering courses in distance mode.</p>

Extended Profile

1 Program

1.1

Number of programs offered year-wise for last five years

2020-21	2019-20	2018-19	2017-18	2016-17
30	29	29	29	28
File Description		Document		
Institutional data in prescribed format		View Document		

1.2

Number of departments offering academic programmes

Response: 27

2 Students

2.1

Number of students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1799	1669	1502	1453	1432
File Description		Document		
Institutional data in prescribed format		View Document		

2.2

Number of outgoing / final year students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
721	724	662	621	647
File Description		Document		
Institutional data in prescribed format		View Document		

2.3**Number of students appeared in the University examination year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
1735	1639	1484	1442	1424

File Description	Document
Institutional data in prescribed format	View Document

2.4**Number of revaluation applications year-wise during the last 5 years**

2020-21	2019-20	2018-19	2017-18	2016-17
11	08	07	09	10

3 Teachers**3.1****Number of courses in all programs year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
965	936	936	936	912

File Description	Document
Institutional data in prescribed format	View Document

3.2**Number of full time teachers year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
97	101	102	102	104

File Description	Document
Institutional data in prescribed format	View Document

3.3

Number of sanctioned posts year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
185	185	185	185	185
File Description		Document		
Institutional data in prescribed format		View Document		

4 Institution**4.1****Number of eligible applications received for admissions to all the programs year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
2940	2941	2780	2618	2917
File Description		Document		
Institutional data in prescribed format		View Document		

4.2**Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
530	514	514	512	495
File Description		Document		
Institutional data in prescribed format		View Document		

4.3**Total number of classrooms and seminar halls****Response: 76****4.4****Total number of computers in the campus for academic purpose****Response: 403**

4.5

Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
419.12	216.66	275.08	212.10	159.88

NAAC

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curriculum Design and Development

1.1.1 Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the Institution.

Response:

Yogi Vemana University strongly committed to promote academic excellence through value-based education and quality research. The offered academic programmes of the University are aimed at generating and disseminating knowledge in cutting edge areas of learning and research. The syllabus of academic programmes is revised time-to-time to meet the changing requirements of local, national and contemporary needs of the society. Board of studies (BOS) structure is carefully designed and the members included are senior faculty of the respective programmes of the University departments, subject experts from other Universities/Institutions, experts from the industries, student representative. Periodic BOS meetings conducted in the University and the Choice Based Credit System (CBCS) pattern was revised with more components focusing on employability and skill development. Further, to prepare students to take up challenges in science, commerce, management, arts & humanities domains project work, field work was introduced in the curriculum. Many of the students project work were designed to encourage students to work on real life challenges and needs.

In the subject area of life sciences programmes, courses like clinical biochemistry, immunology, analytical biotechniques, plant tissue culture, bioethics, biosafety, and IPR, microbial technology & entrepreneurship were introduced to improve the skills required for jobs in biotechnology and agro-based industrial settings.

In mathematical sciences, courses such as business mathematics, coding theory, operations research, graph theory, and number theory which were skill oriented and provide job opportunities in banking sector. Department of chemistry syllabus was structured to train students in drug design & synthesis to enable them to find employment opportunities in pharmaceutical industry. Further, the entire core syllabus of Inorganic Chemistry, Physical Chemistry and Organic Chemistry was framed keeping the syllabus components of CSIR-JRF/NET, GATE, Public Service Commission and other competitive examinations.

Besides fundamental courses, post graduate programme in Materials Science & Nanotechnology includes syllabus components on “Energy Conversion Technologies”, “Nanocatalysis and its applications”, and “alloys and paints”. Dept of Physics offers course on advanced analytical instruments. Dept of Journalism offers candidates training on “Film Studies” and “Television Journalism” to provide opportunities to students to take up the jobs in print and electronic media. To train the students in communication skills, the department of English is offering course on “Communicative English”. A dedicated English language lab was established for improving the language skills of students. Business management curriculum largely focused on entrepreneurship and small business management, taxation management, advertising and sales promotion. In commerce subject, courses such as E-commerce, corporate tax & GST, soft skills for career development, banking and insurance services were added. Students trained with the subject knowledge have opportunity to take up jobs in banking, insurance, logistics sectors. University is always strives to improve the academic excellence by technology-assisted innovative teaching methods to disseminate the

subject knowledge to students and prepare them as good human resources for the benefit of the nation.

File Description	Document
Upload Additional information	View Document
Link for Additional information	View Document

1.1.2 Percentage of Programmes where syllabus revision was carried out during the last five years.

Response: 56.67

1.1.2.1 How many Programmes were revised out of total number of Programmes offered during the last five years

Response: 17

1.1.2.2 Number of all Programmes offered by the institution during the last five years.

Response: 30

File Description	Document
Minutes of relevant Academic Council/BOS meeting	View Document
Institutional data in prescribed format	View Document
Details of Programme syllabus revision in last 5 years	View Document
Any additional information	View Document
Link for additional information	View Document

1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years

Response: 47.76

1.1.3.1 Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
480	471	455	430	403

File Description	Document
Programme/ Curriculum/ Syllabus of the courses	View Document
MoU's with relevant organizations for these courses, if any	View Document
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View Document
Institutional data in prescribed format	View Document

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.

Response: 14.62

1.2.1.1 How many new courses were introduced within the last five years.

Response: 137

1.2.1.2 Number of courses offered by the institution across all programmes during the last five years.

Response: 937

File Description	Document
Minutes of relevant Academic Council/BOS meeting	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

1.2.2 Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).

Response: 96.67

1.2.2.1 Number of Programmes in which CBCS / Elective course system implemented.

Response: 29

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

1.3 Curriculum Enrichment

1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum

Response:

The Yogi Vemana University is keen in promoting gender equality & sensitivity, human values, professional ethics, environment sustainability in curricular aspects.

In the Journalism programme a course is offered on Gender and Human rights. Several important topics like, gender values, need for understanding gender concerns and gender sensitization is taught to sensitize students and scholars on these important aspects. Further, human rights, rights of women, children, and responsibilities of human rights commissions are also included in the curriculum of Journalism programme. In Environmental science programme, dedicated courses like Environment policy and sustainable development (ENV401), climate change and sustainable development (ENV307) were incorporated into the curriculum. These courses particularly focus on the sustainable management of water resources, food security, energy and sustainable development, conservation of non-conventional energies. Further, students are also sensitized on various key aspects and strategies of sustainable development.

In addition, the NSS, Women's cell, Environmental Sciences, Psychology and management departments conducted various seminars, symposia by calling eminent speakers across the country to enlighten students, scholars and teaching & non-teaching staff of the University on various issues related to gender, human values, profession ethics.

File Description	Document
Upload the list and description of the courses which address the Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum	View Document
Any additional information	View Document

1.3.2 Number of value-added courses for imparting transferable and life skills offered during last

five years.

Response: 15

1.3.2.1 How many new value-added courses are added within the last five years.

Response: 15

File Description	Document
Institutional data in prescribed format	View Document
Brochure or any other document relating to value added courses	View Document
Any additional information	View Document

1.3.3 Average Percentage of students enrolled in the courses under 1.3.2 above.

Response: 8.05

1.3.3.1 Number of students enrolled in value-added courses imparting transferable and life skills offered year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
401	111	9	134	21

1.3.4 Percentage of students undertaking field projects / research projects / internships (Data for the latest completed academic year).

Response: 18.07

1.3.4.1 Number of students undertaking field projects or research projects or internships.

Response: 325

File Description	Document
List of Programmes and number of students undertaking field projects research projects/ / internships (Data Template)	View Document
Link for additional information	View Document

1.4 Feedback System

1.4.1 Structured feedback for design and review of syllabus – semester-wise / year-wise is received

from 1) Students, 2) Teachers, 3) Employers, 4) Alumni

Response: C. Any 2 of the above

File Description	Document
URL for stakeholder feedback report	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Action taken report of the University on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View Document

1.4.2 Feedback processes of the institution may be classified as follows:

Response: C. Feedback collected and analysed

File Description	Document
URL for feedback report	View Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Demand Ratio (Average of last five years)

Response: 2.7

2.1.1.1 Number of seats available year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1185	1133	1013	1007	951

File Description	Document
Demand Ratio (Average of Last five years) based on Data Template upload the document	View Document
• Any additional information	View Document

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the last five years (Excluding Supernumerary Seats)

Response: 87.69

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
465	452	443	449	440

File Description	Document
Average percentage of seats filled against seats reserved (Data Template)	View Document
Any additional information	View Document

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Response:

The learning levels of the students of Yogi Vemana University are assessed based on the response during lecture hours and performance in the Class tests. The students are made into groups with advanced and slow learners.

All the academic departments took utmost care to motivate slow learners by conducting motivational classes beyond class hours, where the advanced learners are made as mentors and this in turn develops a bonding between teachers and students.

University encourages the students to flaunt their inherited talent by making them participate in seminars, field work, science exhibitions, student fests, workshops, conferences, and symposia. During pandemic students grabbed the opportunity to browse and learn through e-courses to full extent.

The University has set up Equal Opportunity Cell and Career Guidance Cell through which students are given guidance and coaching to prepare for UGC – CSIR NET/SET/Civil Service/State Services/Groups/other competitive examinations/Skill development courses/Job oriented courses.

To encourage the students they were provided with awards like best exhibit award, best poster award, best design award during the science exhibitions. Quiz programmes, essay and elocution competitions were organized during special occasions and prizes were announced to the best performers.

All the students are encouraged to engage in social events, class activities/institutional activities to develop social skills and to enhance their skills University arranges educational tours, guest lectures, interaction with industry.

As a consequential development the University students have got DST-INSPIRE fellowships, UGC-RGNF, *Maulana Azad Fellowship* Scheme (MANF) and other fellow ships sponsored by various funding agencies. So far 50+ students from Yogi Vemana University have acquired various fellowships.

File Description	Document
Upload Any additional information	View Document
Paste link for additional information	View Document

2.2.2 Student - Full time teacher ratio (Data for the latest completed academic year)

Response: 19:1

File Description	Document
Any additional information	View Document

2.3 Teaching- Learning Process

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Response:

Response:

Student centric methods:

The students in the University hail from a rural background, the University practices a teaching methodology which focuses on imparting education through student centric approach. It deals with

- Better teaching-learning process
- Well defined academic calendar
- Timely revision of curriculum as per the societal needs

Experiential learning

University has adopted Choice Based Credit System and moving towards New Education Policy 2020 (NEP 2020) as per the UGC regulations and guidelines. In this students are assigned to gain practical experience through

- Industrial visits, field exposures, visit to research laboratories.
- Project work, Case Studies, Group discussions
- Hands on experience with analytical instruments
- Employability and entrepreneurship skill oriented courses training by Andhra Pradesh State Skill Development Corporation (APSSDC)
- Group discussions, Conferences, Seminars, Assignments.
- Submission of Dissertation on assigned topics which include Viva-Voce examination.
- Submission of detailed field work reports
- Psychophysical and psychological intervention methods

Participative learning

Students are

- Allowed to do experiments independently in practical classes.
- Encouraged to participate in conferences, seminars, debates, elocutions and essay writing, quiz.
- Co-curricular and extra-curricular activities like sports and games, cultural activities were organized for students
- The NSS Programme/activity is made mandatory for all the students. Through NSS the students learned participative management and skills by creating awareness on education, health, hygiene, blood donation, right to vote etc. among public through posters, road shows, handouts.
- The meritorious students of respective departments are involved as a Member-Student Representative in framing syllabus as a part of participative learning management in order to involve them in the decision making process and maintain transparency apart from inculcating a sense of responsibility in them.

Problem solving methodology

University gives utmost priority to research and innovation by encouraging faculty and students. University has allocated budget for field visits/educational tours to interact with industry personnel to exchange industry-academia ideas.

Faculty encourages and guides the students in the right direction to overcome academic issues and personal front by providing a better teaching learning environment.

Analysis and Reasoning abilities of students are strengthened through questionnaires, quiz, project works.

File Description	Document
Upload any additional information	View Document
Link for Additional Information	View Document

2.3.2 Teachers use ICT enabled tools including online resources for effective teaching and learning process.**Response:**

Yogi Vemana University faculty are familiarized in use of online education resources, knowledge networking portals, besides the traditional self prepared lecture notes for efficient teaching and provide enhanced learning experience. Faculty are encouraged to access and to make the most of UGC-HEI initiatives based e-resources, namely, SWAYAM, SWAYAM PRABHA, e-PATHASHALA, Shodhganga, Shodsindhu, Tutorials, Virtual Labs.

During pandemic all the faculty and students are well au fait with blended learning platforms like Google classroom, Zoom, Google meet, Cisco WebEx and Microsoft Teams which are secure, reliable video platforms which empowers all communication needs, including meetings, webinars, and online events, that naturally leads in the inclusive adoption of ICT enabled tools; You- Tube, E- mails, WhatsApp group, Telegram App are extensively used as platforms to : communicate; upload assignments, lecture material and syllabus; make presentations and announcements; conduct tests; address queries; mentoring and share information.

All the departments and Seminar Halls are well equipped with LCD projectors for lectures, Conferences, Seminars - through power point presentations; Ph.D. Viva-Voce, Research Advisory meetings and Board of Studies are held using telecommunication applications like Skype and other blended modes. The following ICT Tools that are made available at all the prominent places in the University - Television, High Definition smart LED TV, LCD Projectors, OHP, Laptops, Desktops, Pen drives, Hard Disks, Digital Cameras, Public Addressing Systems, Printers, Scanners, Webcams, Speakers and Multi-touch Interactive Panels.

Wi-Fi and high speed internet facility is made available 24/7 to all the Stakeholders of Yogi Vemana University. All the faculty are expertise in preparing Lecture notes on their relevant topics which are

produced and recorded while teaching and the lecture video records are made accessible online for the benefit of the students. Yogi Vemana University creates a student centric learning approach with prompt use of ICT to keep pace with the contemporary digital and virtual world. YVU website carries a web link (<https://www.yvu.edu.in/>) for e-LMS of different courses and subjects in order to enhance their learning skills in effective manner.

APJ Abdul Kalam Central Library has a wide spacious building with full fledged infrastructure including digital facility to support academic and research activities with more than 50,000 books of different subjects, 30 National and International reputed journals, sub-subscribes News papers, Magazines, J-GATE Plus(JST/JSSH) and IBI. The Library caters to the information needs of the students, and follows Open Access System (<https://yvu.edu.in/home/library>). It has INFLIBNET facility; TURNITIN, UBUNTU, URKUND for plagiarism check. The faculty are regularly accessed with registered University mail IDs and students are provided with digital ID-Cards.

To obtain online student satisfaction survey and feedback on the curriculum and teaching-learning environment in every year/semester, the students are provided with ICT enabled Google forms.

File Description	Document
Upload any additional information	View Document
Provide link for webpage describing the " LMS/ Academic management system"	View Document

2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)

Response: 19:1

2.3.3.1 Number of mentors

Response: 93

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	View Document
mentor/mentee ratio	View Document
Circulars pertaining to assigning mentors to mentees	View Document

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 54.7

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years	View Document
List of the faculty members authenticated by the Head of HEI	View Document

2.4.2 Average percentage of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D’Lit. year-wise during the last five years

Response: 96.66

2.4.2.1 Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
96	97	98	98	100

File Description	Document
List of number of full time teachers with Ph D/D M/M Ch/D N B Superspeciality/DSc/D Lit and number of full time teachers for 5 years	View Document
Any additional information	View Document

2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Response: 11.59

2.4.3.1 Total experience of full-time teachers

Response: 1124

File Description	Document
List of Teachers including their PAN, designation, dept and experience details	View Document
Any additional information	View Document

2.4.4 Average percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the last five years

Response: 49.41**2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government/Govt. recognized bodies year wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
21	7	9	5	8

File Description	Document
Institutional data in prescribed format	View Document
e-copies of award letters (scanned or soft copy)	View Document

2.5 Evaluation Process and Reforms**2.5.1 Average number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years****Response:** 18.2**2.5.1.1 Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
18	17	19	20	17

File Description	Document
List of Programmes and date of last semester and date of declaration of results	View Document
Any additional information	View Document

2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years**Response:** 0**2.5.2.1 Number of complaints/grievances about evaluation year wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Number of complaints and total number of students appeared year wise	View Document

2.5.3 IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

Response:

IT integration in examination procedures

- Yogi Vemana University examination process is partially automated – Student, generation of hall tickets, result processing and certificate generation.
- The whole process of examination is transparent and efficient.
- The answer booklets are bar-coded to ensure coding and decoding efficiently.
- The published results are made available in the University website and result copies are sent to the departments to display on the notice board.

Examination reforms

- Generation of hall tickets
- Bar-coded answer scripts with the details of and photograph of the student.
- After evaluation of the scripts the marks sheets are scanned to enter the marks.
- Publication of results in the website.
- Generation of marks memos and certificates.
- Tamper proof, tear proof and high secured Original Degree Certificates will be issued to the students (first ever process in State Universities.).

<https://yvu.edu.in/assets/documents/iqac/ssr/ssar-2022/criteria-2/IQAC-SSR-C2-2.5.3-min.pdf>

File Description	Document
Year wise number of applications, students and revaluation cases	View Document
Any additional information	View Document
Link for additional information	View Document

2.5.4 Status of automation of Examination division along with approved Examination Manual

Response: Only student registration, Hall ticket issue & Result Processing

File Description	Document
Current manual of examination automation system and Annual reports of examination including the present status of automation	View Document
Current Manual of examination automation system	View Document
Any additional information	View Document
Annual reports of examination including the present status of automation	View Document

2.6 Student Performance and Learning Outcomes

2.6.1 The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

Response:

Yogi Vemana University has stated its learning outcomes/graduate attributes through its website. University strictly adhere to the Choice Based Credit System to the programmes offered, course structure, Curriculum, scheme of instruction and evaluation of all Departments. The curriculum notably displays the course objectives and course outcomes.

The curriculum designed by all the Departments is in such a way, when a student leaves the campus, he/she is well equipped with discipline, knowledge, critical thinking, problem solving ability, communication skills. The structure of curriculum is revised periodically to meet the demands of current research and societal needs.

Each programme provides the student to choose one paper in second and third semesters from interdisciplinary departments so as to enhance their knowledge and critical thinking.

University offers two year Post Graduate programme, 5 Year M.Sc. Integrated Programme, 4 year Bachelors degree in Fine Arts and 1 year Diploma course in Theatre Arts. All the programmes will have

90 instruction days in each semester with 4 credits. The enriched learning outcomes of the students in the University includes seminars, assignments, minor/major project, field trips, internal and external end examinations. The evaluation for each programme comprises technical, analytical, objective oriented, generic and communication skills

File Description	Document
Upload COs for all courses (exemplars from Glossary)	View Document
Upload any additional information	View Document
Paste link for Additional Information	View Document

2.6.2 Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution

Response:

Yogi Vemana University has taken initiation and given priority to Outcome Based Education (OBE) System for the benefit of students and ensures the attainment of the Program Outcome. The percentage of course outcomes are mapped with individual Program Out comes and Program Specific Outcomes. The Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the individual departments and the subject teachers conveys the objective of the course to the students at the beginning of every semester/year and the same is displayed in departmental notice board.

The copies of the syllabi are distributed among students during the beginning of every semester/year. The faculty explains about the question paper and evaluation pattern, scheme of evaluation etc., to the students.

The difficulty levels observed in course outcomes of the student is assessed based on the communication during the class and performance in the internal assessment. The end result reflected on Programme outcomes will be reviewed and discussed in the Board of Studies and Curriculum will be designed accordingly.

The target level of the course outcome attainment is defined:

- Below 50% - low
- 50% to 70% – medium
- Above 70% - high

The key measuring components that are used for direct evaluation process of PO, PSO and CO are:

- Black Board presentation
- Assignments
- Seminars
- Group Discussions
- Internal Examinations

- Quiz in Blended mode
- End Semester Examinations
- Student Projects
- Field trips

The indirect methods for evaluation of COs, POs and PSO are:

- Students Feedback
- Alumni Feedback
- Faculty Feedback
- Students Satisfaction Survey
- Co-curricular and Extracurricular activities

The inherent talent of the student also plays an important role in course outcomes. Some extra-curricular activities on subject and topic based, e.g., Instant lecture in given topic, Rangoli, elocution competition, mathematics day, science day, telugu/urdu basha dinotsavam, Women's day, Constitution day, Voter awareness day, AIDS awareness, Blood donation, Population awareness day, etc.

File Description	Document
Upload any additional information	View Document
Paste link for Additional Information	View Document

2.6.3 Pass Percentage of students(Data for the latest completed academic year)

Response: 91.94

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 662

2.6.3.2 **Total number of final year students who appeared for the examination conducted by the Institution.**

Response: 720

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination	View Document
Upload any additional information	View Document
Paste link for the annual report	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process**Response:** 3.87

File Description	Document
Upload database of all currently enrolled students	View Document
Upload any additional information	View Document

NAAC

Criterion 3 - Research, Innovations and Extension

3.1 Promotion of Research and Facilities

3.1.1 The institution's Research facilities are frequently updated and there is a well defined policy for promotion of research which is uploaded on the institutional website and implemented

Response:

Research Facilities:

The details of Yogi Vemana University research facilities are being frequently updated in the University website under Research and Development Sections and there are well defined policies which are being implemented by adopting the following measures:

University Research Cell:

Constituted University Research Committee (URC) and Department Research Committee (DRC) to ensure smooth functioning of research-related activities. Quality research initiated in departments through motivation to apply research projects/fellowships from various funding agencies Viz., CSIR, UGC, DBT, DST, MNRE, ISRO, MOES, ICSSR, DAE-NRB, ICMR and NBM. Creating avenues for writing project proposals, traveling grants to attend National and International Conferences/Seminars/Workshops/FDPs in light of specialized knowledge up to date and explore it for possible collaborations and also to organize such programmes. University creates an ambience to encourage its faculty to execute innovative ideas and filing patents. Departments are encouraged to obtain funds under FIST/SAP schemes. The University is assisting faculty with seed money projects to initiate and continue research and development.

Facilities:

University has its own infrastructure and instrumentation facilities to encourage research by students and faculty. Providing high-speed (1GB) internet and Wi-Fi facility throughout the campus. Computer center facility extended for research scholars and student with all facilities. Central Library facility has access to all the students and staff with digital resources within the campus. University has subscription for significant e-journals and e-books to inculcate the research avenues and to publish quality research using anti-plagiarism software Turnitin. C.P. Brown Language Library located in Kadapa town extends the research avenues for faculty, research scholars and students of humanities.

Research Guidelines:

University adopted UGC and its well defined research guidelines/policies to follow for M.Sc and Ph.D. programmes. P.G. Students are encouraged to undertake project work and many skill oriented courses have been introduced in the curriculum. It is mandatory to have a research methodology course in every P.G. programme. Research scholars need to clear the course work and mandate to have research review meetings at the department level and the same should get approved before their pre-synopsis presentation. Plagiarism check is mandate for thesis submission. The Board of Studies, DRC, URC and research cell verifies each and every step and strictly follows the UGC and University guidelines. Online admissions are encouraged for both Ph.D. and P.G.

Measures to Promote Research:

P.G. Students are motivated and encouraged to apply and qualify the examinations like CSIR-JRF, INSPIRE-JRF, UGC-JRF, MANF, NFSC/ST, ICMR-JRF, ICAR-JRF, etc. Special classes have been conducted for UGC/CSIR-NET examination. Faculty is encouraged to have industrial collaboration, inter and intra collaborative and interdisciplinary research along with student exchange. Non-fellowship holders are encouraged to teach in the concerned departments and are paid with Rs. 4,000 per month.

University motivates the faculty to organize quality based seminars, conferences, workshops and webinars with financial support. Faculty also encouraged pursuing quality research and 40% of overheads received from various funding agencies through research project grants have been allocated to the PIs. Subscription of e-journals, books, anti-plagiarism software ect., for quality publications is highly encouraged.

File Description	Document
Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View Document
Any additional information	View Document
URL of Policy document on promotion of research uploaded on website	View Document

3.1.2 The institution provides seed money to its teachers for research (average per year, INR in Lakhs)

Response: 2.4

3.1.2.1 The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).

2020-21	2019-20	2018-19	2017-18	2016-17
12.014	0	0	0	0

File Description	Document
Minutes of the relevant bodies of the University	View Document
Institutional data in prescribed format	View Document
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View Document
Any additional information	View Document

3.1.3 Percentage of teachers receiving national / international fellowship / financial support by various agencies for advanced studies / research during the last five years.

Response: 1.58

3.1.3.1 The number of teachers who received national / international fellowship / financial support by various agencies for advanced studies / research year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
0	1	2	0	5

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the award letters of the teachers	View Document
Any additional information	View Document

3.1.4 Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the last five years.

Response: 163

3.1.4.1 The Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
40	47	32	28	16

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.1.5 Institution has the following facilities to support research

1. Central Instrumentation Centre
2. Animal House/Green House
3. Museum
4. Media laboratory/Studios
5. Business Lab
6. Research/Statistical Databases
7. Mootcourt
8. Theatre
9. Art Gallery
10. Any other facility to support research

Response: A. 4 or more of the above

File Description	Document
Upload the list of facilities provided by the university and their year of establishment	View Document
Upload any additional information	View Document
Paste link of videos and geotagged photographs	View Document

3.1.6 Percentage of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies (Data for the latest completed academic year)

Response: 7.41

3.1.6.1 The Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other similar recognitions by national and international agencies.

Response: 2

File Description	Document
Institutional data in prescribed format	View Document
e-version of departmental recognition award letters	View Document
Any additional information	View Document

3.2 Resource Mobilization for Research

3.2.1 Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the last five years (INR in Lakhs).

Response: 0

3.2.1.1 Total Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year-wise during the last five years (INR in Lakhs).

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

3.2.2 Grants for research projects sponsored by the government agencies during the last five years (INR in Lakhs).

Response: 1026.44

3.2.2.1 Total Grants for research projects sponsored by the government agencies year-wise during the last five years (INR in Lakhs).

2020-21	2019-20	2018-19	2017-18	2016-17
172.31	42.35	225.14	112.95	473.69

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the grant award letters for research projects sponsored by government	View Document
Any additional information	View Document

3.2.3 Number of research projects per teacher funded by government and non-government agencies during the last five years

Response: 5

3.2.3.1 Number of research projects funded by government and non-government agencies during

the last five years.

Response: 33

3.2.3.2 Number of full time teachers worked in the institution year-wise during the last five years..

Response: 33

File Description	Document
Supporting document from Funding Agency	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Paste Link for the funding agency website	View Document

3.3 Innovation Ecosystem

3.3.1 Institution has created an eco system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge.

Response:

Yogi Vemana University (YVU) has created conducive ecosystem for Research and Innovation by

1. Recruiting and developing competent human resources
2. Taking initiative for creation and dissemination of knowledge
3. Establishing state of the art infrastructure

Trained Human Resources

At the entry level, YVU recruited meritorious, dynamic and enterprising young faculty through defined selection process involving careful application scrutiny, knowledge testing and teaching skills through seminar and interview. Faculty members are encouraged to undergo professional development programmes, organize and participate in Conferences, Seminars and Workshops. Teaching and non-teaching staff are encouraged to enhance their qualifications and pursue part-time Ph.D. The institute has a well-defined research promotion policy with a financial support to guide faculty and students. A good number of students have registered for Ph.D. Science Fair is organized in the campus on the occasion of National Science Day where students and research scholars across the institute demonstrated their ideas. The annual performance appraisal system enables the faculty to enhance their teaching, research and administrative skills, as well as social services to the desired level of promotion. All the faculty of the university are constantly encouraged to do research in multi-disciplinary and inter disciplinary areas to obtain the projects, fellowships, MoUs with various research organizations, funding agencies and also from non-government sponsored bodies.

Established Research Infrastructure

Research infrastructure has been created with extramural and intramural funding. Seed money research grants to faculty are provided to pursue specific research programs. Central instrumentation facilities and advanced research centers and Laboratories have been established providing access to qualitative research. It is ensured that they are optimally utilized.

Campus facilities like Agri-Science Park, RUSA SEM, Central Instrumentation, Super Computer Laboratory, Atmospheric Research Station, Animal House, Butterfly Park and Insect Museum, Botanical Garden, Lichen Herbarium, Seed Bank Museum, Vermi-compost, Tissue Culture, Mushroom Cultivation Laboratory, Green Houses, Net House Facility, Art Gallery are available.

Knowledge Dissemination by Renewed National and International Experts

YVU invites renowned experts of various domains from India and abroad to facilitate networking and establish collaborations for undertaking multi-disciplinary/inter-disciplinary research. Faculty organizes scientific events viz. seminars, symposia, workshops and webinars. Adjunct professors from academia and industry have been appointed. External co-supervisors are appointed from universities with MoU with YVU for PhD students. YVU has signed MoUs with prestigious academic institutions and research organizations of international repute.

Placement Cell

This Cell facilitates interaction with industries and corporate establishments for the following activities:

- A large number of job-oriented courses are offered by the institution for the benefit of unemployed graduates.
- A liaison between the Institute and industry is established for collaborative research.
- Skill based training is offered to students to provide them required industrial exposure.

Research Funding

The university uses a system's thinking approach for research. The multi-disciplinary/inter-disciplinary focus on research makes this institute unique. It exemplifies attracting of fund from MHRD, CSIR, UGC, DST, ICMR, DBT, etc.

Initiatives Taken Up

1. Innovative cell
2. Entrepreneurship cell
3. Visits to industries
4. Organizing Management fest
5. Students Project work to some departments

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

3.3.2 Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the last five years.**Response:** 50**3.3.2.1 Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year-wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
18	9	6	10	7

File Description	Document
Report of the event	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.3.3 Number of awards / recognitions received for research/innovations by the institution / teachers / research scholars / students during the last five years.**Response:** 125**3.3.3.1 Total number of awards / recognitions received for research / innovations won by institution / teachers / research scholars / students year-wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
18	5	39	12	51

File Description	Document
Institutional data in prescribed format	View Document
e- copies of award letters	View Document
Any additional information	View Document

3.4 Research Publications and Awards**3.4.1 The Institution ensures implementation of its stated Code of Ethics for research through the following: 1. Inclusion of research ethics in the research methodology course work 2. Presence of**

Ethics committee 3. Plagiarism check through software 4. Research Advisory Committee**Response:** A. All of the above

File Description	Document
Code of ethics for Research document, Research Advisory committee and ethics committee constitution and list of members on these committees, software used for Plagiarism check, link to Website	View Document
Any additional information	View Document

3.4.2 The institution provides incentives to teachers who receive state, national and international recognitions/awards

1. Commendation and monetary incentive at a University function
2. Commendation and medal at a University function
3. Certificate of honor
4. Announcement in the Newsletter / website

Response: A.. All of the above

File Description	Document
Institutional data in prescribed format	View Document
e- copies of the letters of awards	View Document
Any additional information	View Document

3.4.3 Number of Patents published / awarded during the last five years.**Response:** 6**3.4.3.1 Total number of Patents published / awarded year-wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
3	0	2	0	1

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.4.4 Number of Ph.D's awarded per teacher during the last five years.

Response: 2.25**3.4.4.1 How many Ph.D's are awarded within last five years.**

Response: 196

3.4.4.2 Number of teachers recognized as guides during the last five years

Response: 87

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
URL to the research page on HEI web site	View Document

3.4.5 Number of research papers per teachers in the Journals notified on UGC website during the last five years**Response: 6.49****3.4.5.1 Number of research papers in the Journals notified on UGC website during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
155	143	91	95	173

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.4.6 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years**Response: 3.44****3.4.6.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
109	68	39	45	87

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.4.7 E-content is developed by teachers :

1. For e-PG-Pathshala
2. For CEC (Under Graduate)
3. For SWAYAM
4. For other MOOCs platform
5. Any other Government Initiatives
6. For Institutional LMS

Response: D. Any 2 of the above

File Description	Document
Institutional data in prescribed format	View Document
Give links or upload document of e-content developed	View Document
Any additional information	View Document

3.4.8 Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed

Response: 10.88

File Description	Document
Bibliometrics of the publications during the last five years	View Document
Any additional information	View Document

3.4.9 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - h-index of the Institution

Response: 33

File Description	Document
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View Document
Any additional information	View Document

3.5 Consultancy

3.5.1 Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy.

Response:

Consultancy is an initiative to extend the facilities, knowledge and expertise for the soliciting agencies. The members of Yogi Vemana University faculty are encouraged to offer consultancy services for Government and NGO's, industries, farmers, professionals and individuals. It is a privilege for the University to lend support, offer training and benefit the organizations and people from different cross sections of the society.

Yogi Vemana University (YVU) has well defined consultancy policies which are approved in its 46th Executive Council. The consultancies have been initiated by YVU constituent Engineering College located in Proddatur and Departments of the Yogi Vemana University, Kadapa. The following are the consultancies offered by the Yogi Vemana University.

1. Testing and Submission of report
2. Third party quality control
3. Planning and design
4. Technical support and providing expertise
5. Research based consultancy
6. Industrial consultancy
7. Collaborative consultancy
8. Human resource development

The University establishment section processes all the correspondence and maintains the consultancy accounts. The duration and approval of consultancy by the individual or group is placed before Executive Council and Vice-Chancellor. The Vice-Chancellor may cancel the approval at any point of time with due reasons.

The consultancy service is divided into two 1. Testing and submission reports and 2. Other consultancies. Under the first one the charged consultancy amount is shared 50% to the University and 50% to the individual or group involved. In the second one University share credit is 1/3rd and 2/3rd is for individual or group involved in total consultancy amount. University strictly adhere it's policy for implementing consultancy services.

Further, to encourage consultancy offered by its faculty from 2020-21 onwards, more transparently amended the allocated 2/3rd share of the staff divided to Vice-Chancellor (8%), Registrar (7.5%), project team (82.5%) and 2% ministerial and other supporting staff. Whereas, the 50% staff share is to the Principal (7.5%), head of the department (7.5%) and project team (85%). The University also specified the consultancy fee for academic consultants, technical and other non academic staff and students.

Faculty and academic consultancy:

The faculty consultancy services in the University are offered for hydro-geological and Geological

Analysis for the farmers of surrounding villages and consultancy fee is collected (Rs. 26,000/-). Further the amount raised through this consultancy was extended to utilize for student field trips of the concerned departments. For extending the usage of academic facilities like Scanning Electron Microscope and X-Ray Diffractometer academic consultancy facilitated for faculty, research scholars of intra and inter University/Institutions (2.63 lakhs). The collected academic consultancy fee is being utilized for the maintenance of the same facility. The total consultancy generated by the campus faculty is Rs. 2.89 Lakhs. The major part of consultancy has been generated by the Engineering faculty of Yogi Vemana University by various means. The total consultancy fee obtained by University is Rs. 2,86,87,000/- during the assessment period.

File Description	Document
Upload soft copy of the Consultancy Policy	View Document
Upload minutes of the Governing Council/ Syndicate/Board of Management related to consultancy policy	View Document
Paste URL of the consultancy policy document	View Document

3.5.2 Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).

Response: 286.88

3.5.2.1 Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).

2020-21	2019-20	2018-19	2017-18	2016-17
229.83	55.49	1.315	0.24	0

File Description	Document
Institutional data in prescribed format	View Document
Audited statements of accounts indicating the revenue generated through consultancy	View Document
Any additional information	View Document

3.6 Extension Activities

3.6.1 Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years.

Response:

The University NSS Cell organized various extension activities in the neighborhood community in terms of impact and sensitizing students to social issues and holistic development during last five years.

Extension activities in the neighborhood community conducted by Yogi Vemana University (YVU) help to establish rapport with community members and develop social awareness in the villagers through village adoption programmes. These programmes are initiated with an objective to develop long term institutional relation with the community and contribution of YVU to the uplift the people therein. Further, to create awareness among YVU teachers and trainees regarding their responsibilities towards the society.

To meet the objectives, extension activities were conducted with various National Service Scheme (NSS) Programme Officers of the University in the neighborhood community by organizing special camps, awareness campaigns, blood donation camps etc. to understand the problems of the communities and to understand their knowledge level to solve the problem. Further to inculcate social and civic responsibility towards any issues such as disaster management, practical skills, leadership qualities, education, employment etc. based on the problems prevailing the following extension activities have been conducted.

- Making education more relevant to the present situation to meet the felt needs of the communities and supplement the education of University/College/School students by bringing them face to face community interactions and situations in the neighbourhood.
- Students of YVU had opportunities to learn their due roles in the implementation of various development programmes by planning and executing development projects, which not only help in creating durable community assets in rural areas and slums, but also result in improvement of the condition of weaker sections of the communities.
- Encouraging the students and non-students youth to work along with the adults in rural areas, thereby developing their character, social consciousness and commitment, discipline, creating healthy environment and helping attitudes towards the community.
- Building up potential youth leaders by exploring the latent potential among the campers, both students as well as local youth (rural and urban), with a view to involve them more intimately in development projects for longer periods. The local leadership generated during the camps would also be useful in ensuring proper maintenance of the assets created as a result of the camps.
- Emphasizing the dignity of labor and self-help and the need for combining physical work with intellectual pursuits.
- Encouraging youth to participate enthusiastically in the process of national development, and promote national integration through democratic living and cooperative action.

Extension activities:

Well-built and dedicated NSS teams are asset to the University and have carried out numerous extension programmes/awareness in association with health center, NYK, AP Forrest and Water management, AP Biodiversity Board, Local NGOs, UBA ect. Mention a few, adoption of villages, cleaning and plantation, blood donation, medical and health camps, Village and Household survey, Youth awareness, Drug-De addiction, Employability skills, COVID-19 health and hygiene, Environment and Pollution, biodiversity conservation, small scale entrepreneurs, Donations to flood victims, AIDS and Cancer, Spit Free movement, Voter, Water and Electricity Conservation, Superstitions etc.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

3.6.2 Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the last five years

Response: 67

3.6.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
25	30	6	3	3

File Description	Document
Institutional data in prescribed format	View Document
e-copy of the award letters	View Document
Any additional information	View Document

3.6.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

Response: 76

3.6.3.1 Number of extension and outreach programs conducted by the institution those through NSS/NCC, Government and Government recognised bodies during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
36	13	4	11	12

File Description	Document
Reports of the event organized	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years**Response:** 52.6**3.6.4.1 Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
1165	698	771	960	559

File Description	Document
Report of the event	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.7 Collaboration**3.7.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year****Response:** 102.6**3.7.1.1 Total number of Collaborative activities with other institutions / research establishment / industry for research and academic development of faculty and students year-wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
199	81	76	72	85

File Description	Document
Institutional data in prescribed format	View Document
Copies of collaboration	View Document
Any additional information	View Document

3.7.2 Number of functional MoUs with institutions/ industries in India and abroad for internship, on-

the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response: 35

3.7.2.1 Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
22	6	2	0	5

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the MoUs with institution/ industry	View Document
Any additional information	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

Response:

The university has sprawling campus of 652 acres with well furnished offices, departments, conventional laboratories, research labs, hostels and library, Augmentation of infrastructure received significant attention during the last five years. The objective was to provide better amenities for the students and equip the university with all the facilities required to impart quality education and promote qualitative research. There are about sixty classrooms which are well furnished to conduct the classes and the departments have been equipped with LCD projectors and sophisticated interactive panels to promote ICT mode of teaching and learning. During the last two years most sophisticated equipment has been procured by the university. Scanning Electron Microscope facility has been set up incurring an expenditure of 1.5 crores. An amount of Rs. 21, 63,436/- has been spent to procure FITR photospectrometre, wall mounted water purification system and Hot Air Oven. Arts and Commerce block was inaugurated in November 2018 and all the departments have spacious classrooms and accommodation as per their requirements. The Arts Block has four seminar halls with ICT facilities to conduct academic events and sessions. During the last five years an amount of Rs. 62.5 crores has been spent for the augmentation of physical infrastructure. All the science departments have conventional labs as per the curricula requirement and the faculty who obtained research projects established research laboratories. Further, the departments of Commerce, Business Administration, Telugu and English have also established computer laboratories. The department libraries have been improved by lending financial and infrastructural support in order to provide better exposure to the students and also to encourage the research scholars to improve their aptitude. A language lab has been established in the library for the benefit of the students. 155 Mbps bandwidth internet is made available in the campus and the classrooms are equipped with LCD projectors to conduct classes through ICT mode. The university roped in Microsoft teams for the conduct of virtual classes and labs to keep the academic tempo intact and also to save the academic year. This facility is widely used not only for the conduct Viva voce examinations and each department has conducted webinars using the facility. The university has Supercomputer facility, Agri-Science Park, ISRO-GBP Network Centre, day-care centre, Botanical Garden. A skill development centre has been established for the purpose of conducting training short term vocational and job oriented courses on regular basis. The University has four hostels, one exclusively for women which can accommodate about 1000 students. The university well furnished guest house named Ahlad with 50 rooms which can accommodate about 100 guests. The Department of Physical Education and Sport Sciences has a well equipped gymnasium and tracks and fields in the spacious ground.

Recently, for all the departments for enrichment of teaching - learning practices 33 number of interactive panels have been purchased and installed in identified class rooms of each department for all academic programmes. With this initiative a greater fillip has been lent for improvement of pedagogical standards.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.1.2 The institution has adequate facilities for cultural activities, yoga, games and sports (indoor & outdoor); (gymnasium, yoga centre, auditorium, etc.,)

Response:

The University since its inception has been promoting art, heritage and culture. The Department of Fine Arts offers Graduate and diploma courses in Fine arts and theatre arts. Accommodation is available for the display of paintings and artistic works by the students. A mini hall is available with PA system and LCD projector to enable the students rehearses for stage and music performances. Yogi Vemana University established Department of Physical Education & Sports Sciences in the year 2010 as a central facility for wellness and fitness and to cater the needs of the students seeking career opportunities in the area. The University has a spacious playfields with an area of 64 acres . Sports board, Yogi Vemana University has spent around Rs 4.5 crore in last 10 years through self raising Fund. The University has got a place in medal tally in Association of Indian Universities Sports. The University has installed five multipurpose flood lights and developed play fields with the cost of 40 Lakhs. National flag pole of 60 ft height with 20ft X 30ft flag which is the highest national flag pole among the state universities in India is erected in the playfields. The Department has excellent facilities to provide training the students in fitness and conduct sports and games. Sports Science labs are available and a fitness centre has been developed incurring an expenditure of Rs. 50 lakhs. Modern gymnasium facility is widely used by the students and staff and a professional trainer is appointed to guide the users. In order to inculcate discipline and good body image we are extending services to the teacher and student community through this modern fitness center (area of 1950 Sq. ft.) on regular basis conducting two sessions per day. The other facilities include 10 meter range pistol shooting, indoor hall for Yoga, Skating, Fencing, Taekwondo and Table Tennis. For outdoor yoga practice lawn is arranged and it is named as Patanjali Guru Arena. Power lifting and weight lifting zone with wooden platform is established. Outdoor Skating cum Basketball facilities are made available. Rehabilitation lab has also been established to provide first aid for those sustain minor injuries.

The Department of Physical education and Sports Sciences of YVU is also extending services in organizing rural sports through CSR. It is extending services to the students of the university who are pursuing various courses as well as around 55,000 affiliated student community in YSR District as central facility . Activities such as conduct of inter collegiate sports in 46 activities, sports coaching camps by inviting qualified coaches to promote the sportsman at higher level competitions like National varsity competitions, world University competitions and Khelo India competitions are worth mentioning. With all the available facilities it is intended to extend quality training for the students who wish to pursue career in sports and excel in sports.

File Description	Document
Geotagged pictures	View Document

4.1.3 Availability of general campus facilities and overall ambience**Response:**

The University has been on the forefront to provide suitable and better facilities for the students, researchers and staff with an aim of lending a conducive ambience and academic atmosphere. Eight RO plants have been installed at appropriate locations for providing safe and healthy drinking water for the students and personnel. Cool and filtered drinking water facility has been established in all the blocks and hostels. In case of power breakdowns, five generators with capacity of 100 KVA and 50 KVA, respectively have been installed to protect the sophisticated lab and digital equipment. All the computer labs have been equipped with UPS facility for smooth functioning of academic activities. University Health Centre facility offers medical services to the students and staff. Resident doctor is available and the services of paramedical staff are utilized. Medicines are dispensed for minor health issues and first aid is extended. A new health centre is under construction. Ambulance facility is available in case of any emergency to shift the patient to the nearest hospital. Browsing centre as well as a language lab has been established in the library premises to enable the students to use web sources, gain access to e-journals and improve their English language and communication skills. To promote flora and fauna an eco friendly Botanical garden has been established. Plants of rare species are nurtured here attracting the researchers and plant lovers from various parts of the state and country. The University canteen named *Oasis* sells food items, Tea, Coffee and other refreshments at subsidized prices. State Bank of India branch with ATM facility is available in the campus and it extends its services to the students, staff and public of nearby villages. A central examination facility which can accommodate about 1000 candidates is available in the campus. This facility is extended to government agencies which conduct competitive and recruitment examinations. The University offers transport facility to the students and staff and operates a van and bus for their conveyance. The University has Post Office facility which collects and delivers letters and offers services such Savings Banks Accounts and Recurring Deposit. Xerox centre and stationery shop are available in the premises. 950 MW solar power plant facility is available to meet the energy needs of the university. The C.P. Brown Library and Language Research Centre located in Kadapa town which comes under the administrative jurisdiction of Yogi Vemana University offers library facility to the students, researchers, teachers and general public. Literary and Cultural activities are conducted on regular basis. It subscribes to standard news papers and magazines useful for the students preparing for competitive examinations.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.1.4 Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)**Response:** 15.74**4.1.4.1 Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
176.46	27.49	45.42	15.69	0

File Description	Document
Upload audited utilization statements	View Document
Institutional data in prescribed format	View Document

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

Response:

Dr. A.P.J. Abdul Kalam Central Library, YVU, Kadapa, is Semi-automated by using Software for University Libraries (SOUL) 2.0 version which is an integrated library management software. It is developed by Information Libraries Network Centre (INFLIBNET), Ahmedabad. This automation software is developed for fulfilling the requirements of college libraries and university libraries. Recently, the university has entered into MOU with INFLIBNET for uploading the research works of the candidates who have been awarded Ph.D.

On the 3rd of October, 2019, the university installed the SOUL 2.0 Software. All the library transactions such as borrowing, issuing and recording of book returns are processed using SOUL software which enables digital documentation. Computerized Library ID cards with Barcodes are issued to various categories of users. All the library documents are bar-coded and books are issued to users by reading the barcode of the document through the SOUL software. With this facility, the user finds it easy to trace the titles of the books and locate them effortlessly. SOUL 2.0 Software is a user friendly and totally integrated software package that covers all aspects of library management. Recently digital login facility has also been launched.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.2.2 Institution has access to the following: 1. e-journals 2. e-ShodhSindhu 3. Shodhganga Membership 4. e-books 5. Databases 6. Remote access to e-resources

Response: C. Any 2 of the above

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document

4.2.3 Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Response: 9.33

4.2.3.1 Annual expenditure for the purchase of books and journals including e-journals year-wise during last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
15.28	3.31	4.90	21.66	1.51

File Description	Document
Institutional data in prescribed format	View Document
Audited statements of accounts	View Document

4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the latest completed academic year

Response: 5.06

4.2.4.1 Number of teachers and students using library per day over last one year

Response: 96

File Description	Document
Details of library usage by teachers and students (Library accession register, online accession details to be provided as supporting documents)	View Document

4.3 IT Infrastructure

4.3.1 Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities. (Data for the latest completed academic year)

Response: 86.84

4.3.1.1 Number of classrooms and seminar halls with ICT facilities

Response: 66

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document
Paste link for additional information	View Document

4.3.2 Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

Response:

Yogi Vemana University has initiated concrete steps to strengthen IT facilities and in this direction a major development is appointing a Director in the rank of Professor to monitor the functioning of IT facilities and networking. An amount of Rupees Fifty Five Lakhs has been spent for the installation of firewalls and servers. 1GBPS speed net facility is available for the users and Wi-Fi facility and necessary vigilance mechanism ensuring its proper use is in place. The IT & Networking cell is equipped with sufficient staff for the maintenance of IT facilities and also assists the administration and departments in the conduct of virtual classes and academic events. A new and impressive browser friendly website www.yvu.edu.in with more useful features and comprehensive information has been launched on August 15th, 2021 marking the occasion of Independence day by the Hon'ble Vice-Chancellor. It is yet another step to improve the existing IT facilities.

YVU offers access to its network and Internet facility for students, staff, research scholars and supporting staff exclusively for academic, educational and research purposes. IT policy has been formulated and this policy applies to everyone who uses YVU IT & NETWORK resources, whether physically located on campus or remotely connected. Hence, this policy applies to all electronic information stored or transmitted on the YVU Network and the supporting IT infrastructure. The policy ensures proper availability of network facility and its legal use. The policy is meant to ensure proper use of electronic information and to maintain and uphold the YVU reputation and its mission of education, research and services. Users are prohibited to access amusement activities. YVU obtained Internet bandwidth from BSNL. Total bandwidth availability from BSNL source is 1024 Mbps (leased line). YVU has 1 Gbps connectivity under NKN Network of MHRD (NME-ICT) via BSNL. During 2020-2021 an amount of Rs.7.2 lakhs has been spent for the overhead laying of Optical Fiber Cable to various locations in the University and for the maintenance and repairs of IT facilities.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.3.3 Student - Computer ratio (Data for the latest completed academic year)

Response: 4:1

File Description	Document
Upload any additional information	View Document
Student – computer ratio	View Document

4.3.4 Available bandwidth of internet connection in the Institution (Leased line)**Response: A. 71 GBPS**

File Description	Document
Details of available bandwidth of internet connection in the Institution	View Document

4.3.5 Institution has the following Facilities for e-content development

1. Media centre
2. Audio visual centre
3. Lecture Capturing System(LCS)
4. Mixing equipments and softwares for editing

Response: D. 1 of the above

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document
Links of photographs	View Document

4.4 Maintenance of Campus Infrastructure**4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years****Response: 63.17****4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
137.15	152.34	179.00	140.10	130.61

File Description	Document
Institutional data in prescribed format	View Document
Audited statements of accounts	View Document

4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Response:

The University strictly follows the regulations laid down by the Government of Andhra Pradesh with regard to procurement of infrastructure. Presently, the e-procurement policy of the State Government is followed and the University has constituted a Central Purchase Committee to scrutinize the quotations received from the bidders by following the norms in vogue and considering the recommendations of technical committee, if required.

The maintenance of physical facilities is entrusted to the Engineering Department which functions under the supervision of University Engineer. To maintain hygiene of the premises, classrooms, labs and hostels the services of Sulabh International are being utilized. The services include maintenance of Classrooms, gardens, corridors, labs and toilets. Proper maintenance of Hostels is given due attention. The Chief Warden of the Hostel is the Principal of the college who is supported by the Additional Chief Warden, who is the Vice-Principal of the college and Deputy Wardens in the Cadre of both Associate and Assistant Professors. They monitor the maintenance of the hostels. Student committees are also involved in maintenance of hostel mess.

The Electrical Department of the University maintains the Solar Power Plant facility which has the capacity to generate power of the 3 MW. A 11 KVA substation is available in the campus and it is maintained by the Southern Power Distribution Company. Water supply for the hostels and other places is monitored by the Engineering Department.

Each course in the science subject has conventional labs which are maintained by the respective departments under the supervision of Heads/Coordinators of the departments and faculty concerned. The Heads/Coordinators concerned look after proper maintenance of conventional labs and computer labs with the support of the Engineering department and IT & Network Cell. The university administration reviews engineering and maintenance works on regular basis.

The Departments of Computer Science, Commerce, Business Management and English have established computer labs. For the maintenance and augmentation of infrastructure an amount of Rs. 2 Lakhs for Sciences and Rs. 1 Lakh for Arts and Humanities is sanctioned every year. Further the research labs established with the support of funding agencies are maintained by the respective Principal Investigators.

The University premises has a spacious library which is named as A.P.J Kalam Central library. A library committee is in place to look after its functioning and maintenance.

The C.P Brown Library and Language Research Centre which is located in Kadapa town is under the administrative control of the University. The library shelves rare books, manuscripts and palm leaves and conducts research on languages. A member of faculty of the university is appointed as incharge to ensure its proper functioning.

For the maintenance of sports facilities, there is an exclusive Department of Sports Sciences and Physical Education which offers Post Graduate and Ph D Courses in Physical Education and Sports Sciences. The Play Fields, tracks, Gymnasium and other facilities are maintained by the Department which functions under the supervision of Head.

The maintenance of computers used in the Departments, Labs, and offices is carried out with the support of the Department of Computer Applications. Adequate supporting staff is available to check the computers and undertake minor repairs depending on the requirement. A Professor to oversee the functioning of IT & Network facilities has been appointed.

Special care is taken for the maintenance of classrooms. The Head/Coordinator concerned with the support of non teaching staff supervises the upkeep of classrooms regularly and minor repairs if required are undertaken with the support of Engineering section. The University's comprehensive policy pertaining to maintenance of infrastructure facilities can be accessed by using the link: <http://www.yogivemanauniversity.ac.in/downloads/YVUProcedureandPolicies.pdf>

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the institution, Government and non-government agencies (NGOs) during the last five years (other than the students receiving scholarships under the government schemes for reserved categories).

Response: 81.08

5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
1363	1254	1265	1233	1223

File Description	Document
Upload self attested letter with the list of students sanctioned scholarship	View Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document

5.1.2 Average percentage of students benefited by career counseling and guidance for competitive examinations as offered by the Institution during the last five years.

Response: 49.77

5.1.2.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
135	986	1647	725	325

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

5.1.3 Following Capacity development and skills enhancement activities are organised for improving students capability 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. Awareness of trends in technology

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

5.1.4 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases 1. Implementation of guidelines of statutory/regulatory bodies 2. Organisation wide awareness and undertakings on policies with zero tolerance 3. Mechanisms for submission of online/offline students' grievances 4. Timely redressal of the grievances through appropriate committees

Response: A. All of the above

File Description	Document
Upload any additional information	View Document

5.2 Student Progression

5.2.1 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

Response: 49.63

5.2.1.1 Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, etc.)) year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
21	35	19	15	9

5.2.1.2 Number of students appearing in state/ national/ international level examinations (eg: IIT/JAM/ NET / SLET/ GATE/ GMAT/CAT,GRE/ TOEFL/ Civil Services/ State government examinations) year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
42	54	41	34	21

File Description	Document
Upload supporting data for the same	View Document
Institutional data in prescribed format	View Document

5.2.2 Average percentage of placement of outgoing students during the last five years

Response: 11.41

5.2.2.1 Number of outgoing students placed year - wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
78	83	73	83	67

File Description	Document
Upload any additional information	View Document
Self attested list of students placed	View Document
Institutional data in prescribed format	View Document

5.2.3 Percentage of student progression to higher education (previous graduating batch).

Response: 8.32

5.2.3.1 Number of outgoing student progressing to higher education.

Response: 60

File Description	Document
Upload supporting data for student/alumni	View Document
Institutional data in prescribed format	View Document

5.3 Student Participation and Activities

5.3.1 Number of awards / medals won by students for outstanding performance in sports / cultural

activities at inter-university / state / national / international events (award for a team event should be counted as one) during the last five years.

Response: 24

5.3.1.1 Number of awards/medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) year - wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
0	9	3	5	7

File Description	Document
Institutional data in prescribed format	View Document
e-copies of award letters and certificates	View Document

5.3.2 Presence of Student Council and its activities for institutional development and student welfare.

Response:

- Yogi Vemana University constituted Board of Studies by including student representatives and considered their views and suggestions at the time of designing curriculum and course structure.
- All departments have class committees that comprise of student members representing meritorious as well as weak students, along with faculty member(s) nominated by the Head/Coordinator of the Department. The Class Committees provide feedback on all aspects in the department. In addition, Student representatives play important role in the planning and organizing of college day events, awareness programmes, conducting Fresher's day, Management meets, Independence Day, Teacher's day, blood donation camps, clean & green etc.
- Students provide strong support in the administration and management of hostel affairs. The hostel mess of each hostel is run by student mess committee of the respective hostel under the guidance of the hostel chief warden. The mess committees actively involved in the purchase of all necessary items to run the mess effectively under the supervision of chief warden.

File Description	Document
Upload any additional information	View Document

5.3.3 Average number of sports and cultural events / competitions organised by the institution per year

Response: 10.4

5.3.3.1 Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
5	15	14	9	9

File Description	Document
Upload any additional information	View Document
Report of the event	View Document
Institutional data in prescribed format	View Document

5.4 Alumni Engagement

5.4.1 The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.

Response:

Yogi Vemana University Alumni Association is established and registered on 21st November 2020 (Reg.No.192 of 2020) in Kadapa with a group of educationalists who studied in this university.

The main objectives of the Alumni Association of Yogi Vemana University are:

- To establish and maintain contacts with past students, present students and the teaching faculty of YVU for the purpose of academic and welfare activities benefiting the Alumni.
- To raise and maintain high standards of education by interaction with renewed scientists, scholars, academicians and philanthropists.
- To establish collaboration with Industry/ Institutes/Universities for the benefit of students.
- To extend financial assistance to the deserving students (both present and past) of the University for academic purposes.
- Alumni association organized a National Webinar on “**In and Out of University: Enter into the Real life**” on 07th July 2021. During the webinar **Prof. Arjula Ramachandra Reddy** (Resource Person), Fellow, Indian Academy of Sciences, Emeritus Professor, University of Hyderabad Spoke about significant aspects of the university education and stress the need to improve quality in the fields of teaching and research (detailed report is enclosed)

Forthcoming activities of the association includes; organizing Seminars/Workshops Addressing Current Issues such as:

- Preparing Managers, Personality Development, Career opportunities for the future prospects.

- Providing financial assistance to students who participating in academic activities anywhere in India and also assist to arrange campus interviews, placements and industrial training programmes etc.
- Providing financial support in the form of scholarships for meritorious and economically poor students.

File Description	Document
Any additional information	View Document

5.4.2 Alumni contribution during the last five years (INR in Lakhs)

Response: E. <5 Lakhs

File Description	Document
Any additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance.

Response:

"To equip the students with a transformative academic expertise besides fostering interdisciplinary knowledge, problem solving skills, leadership abilities, communication and interpersonal skills aiming at their holistic development".

The University's emphasis is defined by the articulation of its Vision and Mission

Vision

- Envisioned to transform Yogi Vemana University into a global varsity, with a potential for academic excellence.
- To promote high academic standards through modern pedagogy, qualitative research and healthy work culture to mould the University into an enhanced knowledge base of the society
- To provide value-based education to the students by initiating socio-cultural, instructional programmes so as to make them enlightened and responsible citizens of tomorrow.
- To encourage the teaching faculty, researchers and the students to identify and address the problems in the emerging interdisciplinary areas.
- To extend the benefits of academic activities and research to the public by its social outreach programmes.
- Self-realization through intellectual and spiritual quest (Tannu Taneriginacho Taanepo Bramhambu)
- Varsity imparts the knowledge to the students with an objective of inculcating leadership qualities and enabling them to render selfless services to the society.

Mission:-

- The University is primarily committed to the noble cause of higher education by creating a curriculum in tune with the societal needs and in consonance with cherished ethical values.
- Dissemination of knowledge through its creative and strategic relationship with leading

National and International corporate firms/ institutions /Universities for academic and research collaborations.

- Varsity contributes towards creating a healthy, vibrant, sustainable and eco-friendly society by involving students in community services, health and hygiene awareness programmes, sports and cultural activities.
- University firmly believes in ethical values, fosters rural upliftment and women empowerment and aims at accomplishing global standards by adhering to traditional values.

In view of the above vision and mission, Yogi Vemana University is governed by statutes, regulations and rules enacted by Yogi Vemana University Act of the Andhra Pradesh State Legislative Assembly with effect from 9th March 2006.

The Vice-Chancellor along with Executive Council, University Research Committee, Board of Studies, Deans, IQAC, College development Council, Standing committee on Academic affairs & finance Committee carry through the mission of development, implementation of decentralized management system to ensure the transparent academic activities.

The Academic Section of the varsity initiates change of curriculum by following the UGC guidelines time-to-time with due emphasis on employability and skill development as per the global standards. BOS committee strictly adhering to the guidelines and provides the necessary framework for the curriculum design including programme/course objectives and outcomes along with one non-core course in both II and III semester for students of other programmes.

While designing the curriculum, it is mandatory to take the feedback from the outgoing students, teachers, alumni and also subject experts who visit the campus for academic purposes. Besides this University constantly encouraged the stakeholders to participate in extracurricular activities.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

6.1.2 The effective leadership is reflected in various institutional practices such as decentralization and participative management.

Response:

Yogi Vemana University trusts in decentralization and participative management, provides rational leadership and guidance to all officials to work under well defined policy frame work.

Decentralization

The hierarchical setup of the University is in place both in academic and administrative realms. In the pursuit of delegation of powers, University provides ample opportunities to all the stake holders in the process of decision making, administration lends generous freedom and flexibility to the Principal to monitor and conduct all the academic activities.

The best institutional practices that reflects decentralization participative management is the “Curriculum Development”, program and course wise report is prepared and analyzed further approved by the Executive Council.

Appointment of teaching faculty as university nominees and representatives to affiliated colleges to serve as experts and members of the inspection committee. Internal stock verification of the departments also conducted annually.

Participative Management

The University administration interacts with the students by conducting meetings often and motivates them to participate in extra-curricular activities like Sports, NSS, Life Skills, Yoga and Cultural activities besides the regular academic endeavors.

The Vice-Chancellor and Registrar regularly conduct meetings for both teaching and nonteaching staff for support and discuss the academic and administrative activities.

Effective leadership skills are honed by providing additional responsibilities to the members of the faculty in the form of directors/coordinators of various cells and committees that ensure their participation in the quality of academic, research, and outreach activities. Promotion to the next level of leaders through scientific management is meticulously adopted by the University.

University firmly believes in ethical values and fosters rural up-liftment, women empowerment and aims of accomplishing global standards by adhering to traditional values.

Department level committees have been constituted to review the requirements and purchase of equipment for Laboratories and also for their efficient maintenance. Central Purchase Committee (CPC) is constituted to check the overall specifications of the instruments/equipment/consumables before placing them for due approval by the competent authorities.

Faculty members are given freedom to conduct academic events and officiate as convener/coordinator and organize various academic programmes like workshops, seminars, symposia etc. Students have been given enough representation in bodies such as IQAC, BOS, Grievance committee etc.

Standard operating procedures are very much in place to perform well defined tasks. A healthy work culture is the hallmark of the University. People at the helm of affairs are accessible to address the issues/grievances/views as per the University rules.

The University has a secular atmosphere. Events like Ganesh Chaturthi and Suppose Christmas are conducted with gaiety and fervour. Suggestions and complaint boxes have been placed at different places in the campus.

Administration has been formulating, implementing and organizing policies, programmes in a fully democratic manner by involving parents, students, teaching and non-teaching staff for overall welfare of the stakeholders.

University participated in Monsoon Vana-Mahostavam program and planted and distributed Red sandal and Tulasi saplings in the campus.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic plan is effectively deployed.

Response:

Academic development:

University in congruence with its mission and vision aiming towards the acme of success in education designed a strategic road map which involves innovation in cutting-edge technology, academic enrichment, research ambience with scientific temper. The curriculum is revised time-to-time based on the societal needs and feed back of university stake holders. The varsity has deployed the CBCS system successfully.

Admission of students:

Student admission process is purely transparent, scholarships are sanctioned by the Government of Andhra Pradesh as per G.O Ms.No: 58, Social welfare (J), dept, dated 12/05/1997.

Human Resource Management:

Staff recruitment & statutory reservations of all categories are in accordance with the rule position/UGC guidelines and State government. Further, individual employee promoted in time based on self-appraisal and academic performance.

Research and innovation:

The University Research cell (URC) plays a pivotal role by encouraging the faculty/research scholars /students to conduct research work by providing seed money, 40% of overheads of sanctioned projects, and financial assistance to research scholars. As an outcome, University received research projects from CSIR, UGC, DBT, DST, MNRE, ISRO, MOES, ICSSR, DAE-NRB, ICMR, NBM etc. As a result of novel and innovative way of research, University obtained patents, published research articles in SCOPUS/WoS/UGC-Care journals and books/book chapters of international repute.

Outreach programmes:

University is committed to uplift the socio-economic conditions of the nearby villages through various activities including social awareness, health and hygiene, sanitation, COVID-19 awareness and providing hostels as isolation wards, helping flood victims, digital literacy and gender sensitization through NSS.

Consultancy:

Concerted efforts are in place for consultancy and collaborations with industry, corporate sector and other

scientific organizations. The University shares the monetary benefits according to the policy and guidelines. EMR placed to strengthen Industry-Academia interaction by exploring Employment opportunities.

Campus Networking:

The University is networked to connect all the Administrative and Academic sections through the following facilities:

- Local area network and Wi-Fi enabled campus
- ICT facilities
- e-Office/e-LMS
- 24/7 surveillance

University has paid due attention towards the progression through improving the facilities of Library by subscribing J-Gate (JST/JSSH) and IBI/communication skills software, Shodhganga and Turnitin plagiarism check software. C.P. Brown Language Research Centre of the University is a state level facility dedicated for the promotion of Telugu language and literature completely digitalized.

Infrastructure facilities:

University has state-of-art RUSA instrumentation facility, agri-science park, central instrumentation facility, animal house, supercomputing facility, DST-FIST facility, computer/language/science laboratories, central library, computer facility, internet and Wi-Fi facility in entire campus, e-class rooms, gymnasium, indoor and outdoor stadium, RO systems, modern cooking facility in hostels, canteen, health centre etc.

Examination and Evaluation:

Yogi Vemana University is conscious about the standards of examination and evaluation. Keeping in view of academic benefit and future of the stakeholders, the Controller of Examinations carefully design and complete all the examinations, publication of results on time and outlined to conduct convocation at regular intervals.

File Description	Document
Any additional information	View Document
Strategic Plan and deployment documents on the website	View Document
Link for Additional Information	View Document

6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.

Response:

The University adopts all the policies in harmony with its vision and mission to be a centre of excellence in Education, Science & Technology. University committed towards socioeconomic advancement of the country. The organizational structure led by his Excellency Governor of Andhra Pradesh, Hon'ble Vice-Chancellor, Registrar, Principal, Deans, BOS chairpersons, Head(s)/Coordinators(s) of the Departments, Teaching staff, and Non-teaching staff.

University committees approve and disseminate different policies for effective and efficient administration viz. research and development, information technology, development, scholarship, e-governance, resource management, green, energy and environment, disabled friendly, professional ethics & code of conduct, consultancy etc.

The institutional strategic plan is reviewed from time-to-time by strictly adhering to UGC and state government rules, which in turn sets the academic aims and objectives, financial requirements and staff recruitment/promotions.

The organizational structure lends itself to sustain institutional capacity and educational effectiveness through the involvement of external members in various Committees/Boards at appropriate levels in the organizational hierarchy.

Service rules, Procedures, Recruitment and Promotion Process

Yogi Vemana University strictly follows the service rules as per the State government & UGC regulations for the direct recruitment and promotions of teaching and non-teaching staff. Each and every aspect/strategy and plan of the University has been displayed on the University website.

University teachers are appointed/promoted based on the recommendations of the selection committee comprises of Vice-Chancellor (Chairman), subject experts (Three), Registrar (Member), Principal (Academic Head), Governor Nominee and Women/SC/ST representatives.

The University accommodates 27 departments with 30 programmes covering major subject areas of Arts, Commerce, Management, Humanities, Education, Physical, Chemical and Life Sciences.

As per the UGC/NAAC guidelines, University established various cells/committees like IQAC, Career Counseling, Grievance, Placement, Academic Affairs, Students Welfare, UGC, Public Relation, IT & Networking, NSS, Women's, Innovation, Social, Cultural, Co-cultural Activity, Equal Opportunity and Anti-ragging etc. with well-defined functions enlighten the academic and administrative leadership of institution.

Committee/Cell comprising of Vice-Chancellor, administrative officers, teaching staff and supporting staff are involved in planning and implementation the institutional strategic plan through academic audit and evaluation. An optimum level of decentralization is in practice through the autonomous flexibility to the departments and participative decision-making process.

The institution follows transparent promotional policies through self Appraisal and Academic Performance Indicators (API) henceforth. For smooth functioning of Academic and Administrative works temporary

teaching and supporting staff are appointed. The regular teaching and non-teaching staff have the benefits of Gratuity, NPS, GPF, GIS, EHS, etc. as per the eligibility.

Feedback on quality of teaching learning process as well as Institutional governance has been taken every year from students, teachers and alumni for the improvement of academic and administrative standards.

Grievance redressal committee addresses timely the matters related to grievances of staff and students. Suggestion/complaint boxes are placed at different places of the campus including at Principal office and Administrative office.

File Description	Document
Any additional information	View Document
Link to Organogram of the University webpage	View Document
Link for Additional Information	View Document

6.2.3 Institution Implements e-governance covering following areas of operation

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

Response: A. All of the above

File Description	Document
Screen shots of user interfaces	View Document
ERP (Enterprise Resource Planning) Document	View Document
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View Document
Any additional information	View Document
Link for additional information	View Document

6.3 Faculty Empowerment Strategies

6.3.1 The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff .

Response:

The Yogi Vemana University is poised to assess the quality of faculty and provide promotions time-to-time

as per the regulations of UGC, State government and University. Keeping in view of this the University has formulated a mechanism for performance appraisal and promotion. In addition, University is also keen in implementation of welfare measures for teaching and non-teaching staff as per the guidelines.

Performance appraisal system:

The Academic, administrative and research performance of the faculty is appraised by adopting a robust feedback mechanism obtained from the stakeholders by IQAC. The IQAC facilitates the promotion of the Faculty by mapping their professional success, recognition, strengths etc. The performance is assessed by Internal and External panel under Career Advancement Scheme. The self-appraisal method is employed for the assessment of faculty performance and the external academic audit evaluates the overall performance of the University departments.

Promotional Avenues:

There is lot of promotional avenues available in and outside of the university for both in academic and administrative side such as appointment of Principal, Registrar, Directors, Associate Directors, Asst Directors, Coordinators and Wardens etc. To promote the research activities, young faculty are encouraged to obtain fellowships and few of them visited USA, Korea, Germany, and Japan etc. for the dissemination of scientific knowledge. Besides, faculty is also promoted through CAS. During the period of 2016-21, 88 faculty members promoted to next level (Assistant Professor – Stage 10 to State – 11, Stage – 11 to Stage – 12, Stage – 12 to Stage – 13A, Associate Professor to Professor) as per the established rules.

Promotion of nonteaching staff is governed by the Act, statutes, regulations and rules of the University, there are 21 non – teaching staff promoted after fulfilling their eligibility.

Effective welfare measures:

- Annual Increments
- Group Insurance
- All applicable leaves as per UGC and State Government norms
- Transport
- Canteen
- Permission to work in other institutions on-lien
- Employee Health Insurance Scheme (EHS)
- Festival Advance scheme for Non-Teaching staff
- Travel concession
- Vacation (Winter and Summer)
- Healthcare facilities
- Yoga and Fitness Centre
- Library
- Vehicle parking sheds
- Stationary and Xerox
- Post-Office Branch
- State Bank of India Branch
- Counseling centre
- Electrical Substation (32/11kw)
- Guest House

- Financial Assistance for Membership in Professional Bodies
- ATM(Automated Teller Machine)
- Day Care centre
- Botanical Garden
- Solar photovoltaic power plant

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.3.2 Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years.

Response: 5.45

6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
14	8	3	2	0

File Description	Document
Details of teachers provided with financial support to attend conferences, workshops etc. during the last five years (Data Template)	View Document
Link for Additional Information	View Document

Other Upload Files

1 [View Document](#)

6.3.3 Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.

Response: 12.4

6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
31	13	7	8	3

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres)	View Document
Reports of Academic Staff College or similar centers	View Document
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View Document
Any additional information	View Document
Link for Additional Information	View Document

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP) during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

Response: 62.43

6.3.4.1 Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
121	82	52	24	33

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View Document
IQAC report summary	View Document
Details of teachers attending professional development Programmes during the last five years (Data Template)	View Document
Any additional information	View Document
Link for Additional Information	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

Mobilization of financial resources:

The financial resources of the University is mobilized through receipts by students fee, support from the UGC/State Government and research grants from the extramural funding agencies at the national & international levels.

In addition, Members of the faculty apply for project funding and secure funds, Endowment funds contributed by Philanthropists/Donors are used for Gold-Medals. The finance office monitors the income and expenditure of the University. All the budgetary allocations are placed before the Executive Council. The University accounts are audited by the State audit and also by the office of the Comptroller and Audit General.

Efforts are made afoot to mobilize the recourses special schemes such as RUSA, DST-FIST and funds from UGC, DST, DBT, CSIR, ICSSR, MHRD, ICMR, MoE, MoEF and APSCHE. Funds are also generated from affiliation fee for new colleges, for issuing certificates, registration charges during workshops /seminars/conferences /consultancy services, collaborative venture and from alumni. The University generates the revenue by leasing out the available space for State Bank of India, Post-office, Canteen, Stationary- cum-Xerox and ATM.

Resource Utilization:

The University has an effective mechanism for the successful and judicious utilization of monitory assets by way of planning for annual budgets and implementation.

To rationalize expenditure, The University prepares an accumulated budgetary draft depending on the necessities of the departments/sections and placed before the Executive Council for approval.

Every year before start of financial year, The Vice-Chancellor directs the heads of the departments to

submit the budget proposals for the ensuring financial year. In consultation with all the Members of the faculty, Head of the departments prepare and submit proposal to the Registrar for approval.

The University has a General Revenue Fund which is used for the development and maintenance of Infrastructure in the University and spending on items that are not cover under the Budgets. The draft financial plan is put up before the EC for its approval. The utilization of budget is regulated by Vice-Chancellor, the nature and quantum of the expenditure vary depending on the special financial powers vested with Vice-chancellor, Registrar, and Finance officer.

Yogi Vemana University sanctioned seed money as a start up grant to those who do not receive any other financial support. Principal Investigators of projects have access to their research grants, obtained from the agencies are permitted utilize the same as per the guidelines.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.4.2 Funds / Grants received from government bodies during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs).

Response: 3200

6.4.2.1 Total Funds / Grants received from government bodies for development and maintenance of infrastructure (not covered under Criteria III and V) year wise during the last five years (INR in Lakhs).

2020-21	2019-20	2018-19	2017-18	2016-17
800	300	1300	300	500

File Description	Document
Details of Funds / Grants received from government bodies during the last five years (Data Template)	View Document
Any additional information	View Document
Annual statements of accounts	View Document
Link for Additional Information	View Document

6.4.3 Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III and V) (INR in Lakhs)

Response: 2

6.4.3.1 Total Grants received from non-government bodies, individuals, Philanthropers year wise during the last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
2	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Annual statements of accounts	View Document
Link for Additional Information	View Document

6.4.4 Institution conducts internal and external financial audits regularly**Response:**

The Registrar of the University is act as a finance officer. To ensure accountability of financial transactions, the University budget is submitted for audits. The finance section of the University maintains accounts of all the income generated and expenses incurred by various sections of the University and Departments. The inflow and outflow of the monitory transactions are properly documented and the same are submitted to the auditors for verification and approval. The audit is conducted as per the Section 10 of Andhra Pradesh State audit Act, 1989 and the rule 9 issued in G.O.Ms.No.130 Finance & Planning (F.W.Admn-I Department) dated 04-08-2021. The annual accounts are submitted for examination to the government.

Every year the faculty members on direction carry out the physical verification of stock. The state audit and the AG audit members scrutinize the financial aspects every year. The main scope of the audit is to find out the defects and rectify at every stage and set the future course of action.

According to the power vested, the Director of State audit under the Section 10 of Andhra Pradesh State audit Act, 1989 and the rule 9 issued in G.O.Ms.No. 130 Finance & Planning (F. W. Admn-I Department) dated 04-08-2021, verify audited accounts.

With the regular audit of accounts, joint committee is convened to discuss the objections raised and suitably rectified by the authorities. At times, certain objections remain; they cannot be settled at the time

of audit, in such case, action is taken to drop the objections by appropriate recoveries or obtaining orders from responsible authorities.

High independence and the objectivity are the hall mark of the external audit, the University coordinates both state audit and AG audit. This enhances the refinement of audit and its coverage. External auditors leverage the understanding of the audit system prevails in the University. It paves the way for effective communication, coordination, financial risk evaluation and provides suitable strategies for efficient financial management system. The audit benefits the assessment of the reports and other documents in a ready to use format.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals.

Response:

The academic audit is conducted in each department annually, it is a commitment by the University to ascertain the quality and improve the functioning of its units in a systematic way. Ideal bench marks are set to achieve and maintain the quality in all departments, affiliated colleges approved by the University through the system of academic audit and inspection.

Administrative and academic audit is a part of IQAC and is conducted periodically. IQAC facilitates promotions of teachers under career advancement scheme (CAS) by scrupulously following the UGC regulations and scrutiny-cum-evaluation of applications.

Academic and administrative audit ensures a complete overhauling or mend of the system for quality

enhancement in higher education. It helps the core strength of the all the departments and the areas that need to be strengthened. This sustained effort is a continuous process to improve the performance of the Teaching, Non-teaching, students and the entire University towards the proper execution and the dedication of the work at right time.

The following measures are adopted to enhance the quality:

- Encouragement of more academic interactions in the form of seminars, workshops, conferences, and training.
- Motivating the faculty and research scholars to publish articles in UGC care list, SCI journals, SCOPUS indexed journals. Faculty members are encouraged to perform the research towards societal development.
- Implementation of ICT facility for Teaching–learning.

Effective feedback mechanism:

The Teaching learning process of all departments is constantly reviewed by the Vice-Chancellor as a Chairman of IQAC. The IQAC is entrusted with the monitoring and recording the growth of academic activities. To ensure an effective feedback mechanism for enhancing the quality of responses is reviewed, the offline feedback mode is changed to online for better transparency and confidentiality.

- Quality indicators are used to assess the teaching, learning and evaluation, research, extension activities, facilities and support services available.
- Feedback mechanism is crucial and functions properly, it is obtained periodically and the received feedback is reviewed meticulously. Action taken report is forwarded to the departments for appropriate action.
- Feedback from the students, teachers, and alumni are received analysed for future course of action.
- Members of the faculty submit the Self-Appraisal report at the end of academic year.

Outcome:

The feedback received from stakeholders and the adoption of CBCS curricula have led to the academic development.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.5.2 Institution has adopted the following for Quality assurance 1. Academic Administrative Audit (AAA) and follow up action taken 2.Confernces, Seminars, Workshops on quality conducted 3. Collaborative quality initiatives with other institution(s) 4.Orientation programme on quality issues

for teachers and students 5. Participation in NIRF 6. Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA).

Response: D. 2 of the above

File Description	Document
Upload e-copies of the accreditations and certifications	View Document
Upload details of Quality assurance initiatives of the institution (Data Template)	View Document
Any additional information	View Document
Paste web link of Annual reports of University	View Document
Link for Additional Information	View Document

6.5.3 Incremental improvements made for the preceding five years with regard to quality (in case of first cycle), Post accreditation quality initiatives (second and subsequent cycles).

Response:

The University Strongly believes in transparency and quality recruitment process. Meritorious candidates are selected based on the guidelines of the UGC/State Government.

Teaching:

The CBCS curriculum is adopted in all programmes

Research and publications:

Faculty members have published 720 quality research papers and well-received international/national reputation. The H-index of the university has increased from 24 to 40

Research and consultancy:

The faculties are constantly applying for project grants and so far 33 projects worth Rs 8.04 crores have been sanctioned to different disciplines. In addition, University received a project worth of Rs 60 Lakhs from A.P. Biodiversity Board to conserve medicinal plants and endemic plants.

Received memberships and awards from the public, private and scientific organizations and few of them are actively involved in consultancy activities. Departments are encouraged to submit proposals to DST-FIST programme.

Outreach activities:

University has received ISO Certification (ISO 9001:2015) & (ISO 14001: 2015).

Ecofriendly initiative has been the strength of the University by development of Red Sandal sapling plantation in Botanical garden. It is very delighted to announce that the University Botanical garden awarded with A.P State Biodiversity Award 2021. For well maintaining the greenery in University campus Andhra Pradesh Government bestowed A.P. Greenery award for the year 2017.

University Innovation Cell conducted State level quiz competitions, webinars to impart the innovative skills and thoughts. More than 100 Extension activities were carried out by the University/NSS for the Welfare of the society. The University has adopted 6-villages (Araveeti palli, Chennur, Gondipalli, Eguva palli, Cheemala penta) under the Unnat Bharat Abhiyan to carry out outreach activities.

Extra Curricular activities:

Students have successfully faced the competitive examinations and augment their skill sets, students are also provided with the options enrolled themselves in NET/SET/other competitive exams. Skill based training is adopted to improve their competency. One hundred students have succeeded in clearing the competitive exams during last five years.

Hostel facilities:

Separate hostels for Men and Women, and research scholars size and area of the hostels 16064.05 sq.meters available to accommodate more than 950 students. Each hostel has Wi-Fi connectivity and uninterrupted power supply.

Common utility service:

The following services are available in the University;

- Health centre, Fitness Centre
- Canteen
- Transportation facility
- Guest house
- Common computing facility

Placements:

With the arrangements of the on campus and off campus placement drives, nearly 460 students found placed in premier organizations.

Infrastructure development:

The following features are available:

- Green campus
- Medicinal plant nursery
- Center for Instrumentation and maintenance facility
- Internet facility to the Departments
- Vehicle parking
- Vermi- compost unit

Sports and Physical education:

The University has established an Indoor Sports Hall worth of Rs. 11 Lakhs, Gymnasium (area of 1900 sft) worth of 30 Lakhs. In addition, Beach-Kabbadi and Beach-Volley Ball facility with a worth of 2.5 Lakhs is established. Recently, applied for a scheme for a synthetic track (Grade-II) with a modular gallery with an occupancy of 2500 members along with flood lights worth of 22 crore rupees. Subsequently, DPR for the same is submitted.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

Response:

The Yogi Vemana University stands with a privileged right to promote higher education among the women students. The University shows its vision proudly by having a woman Vice-Chancellor to the University, Controller of Examination, Dean CDC, BOS Chair person and Heads/Coordinators, Assistant Registrars and Superintendents for YVU, Women Deans to Sciences and Arts and Women EC Members. It has established Women Cell with a motto to promote women empowerment. The University strictly follow women roster to enhance their gross enrolment ratio. All the female employees of the University irrespective of their cadre and employment status like regular, time-scale, contract or daily wage etc, will be provided equally with maternity leave, child care leave and other such privileges given by the Government. Several programmes, seminars, webinars organized for the promotion of gender equity and women empowerment.

Women represent a sizable number within the University from rural back ground with 62% of girls enrolled in PG and 60% in Ph.D. Teaching and non-teaching employees represent with good number about 30% each. Crucial departments like Controller of Examination, College Development Council were represented by women for a term of 2 years. Five Executive Council member positions of the University were filled by Women for 3 years of term.

Further the University has a credit of having a Woman faculty member serving very important positions like Head, Board of Studies Chairman, Dean-School of Sciences, Principal-YVU College and Registrar of the University in various time spans for 12 years.

Women cell in association with IQAC, NSS Cell and Health centre organizes programmes on health, hygiene and ensures promotion of gender equity & sensitization through posters. In promotion of women education, University celebrates the birth anniversary of Smt. Savitribai Phule every year on 3rd January. The University organizes Indoor and outdoor games for Women Staff and Students on par with the Men staff and students on various occasions to encourage gender equity.

Safety & Security:

Ø 24/7 CCTV surveillance

Ø The women staff and students are provided with gymnasium and playground facilities.

Ø There are 4 women hostel blocks with women wardens and women security personnel serving 24/7 on rotation basis.

ü Sanitary napkin vending machine

ü RO water plant

- ii Restricted entry
- ii Fire safety equipment
- ii Female nursing staff and First aid facility

Ø **Women Cell:** The Women Cell members are made available 24/7 to the students to address any kind gender discrimination in the University. Counseling is provided to the complainants and the respondents separately by the Women Cell.

Ø **Women Harassment Redressal Cell:** A strict confidentiality is ensured against the complaints of women students in case of any discrimination.

Ø **Mentor-Mentee system:** Faculty are made available to the students to address both academic and personal growth.

Ø The **Day Care Centre** was inaugurated on 21st November 2012 by the then Hon'ble Vice-Chancellor Prof. Arjula Ramachandra Reddy. It was established with the UGC- XI plan grants to help working parents in Yogi Vemana University.

<https://yvu.edu.in/home/womenfacilities>

<https://yvu.edu.in/home/womencell>

<https://yvu.edu.in/home/daycarecenter>

File Description	Document
Specific facilities provided for women in terms of: a.Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	View Document
Annual gender sensitization action plan	View Document

7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

- 1.Solar energy
- 2.Biogas plant
- 3.Wheeling to the Grid
- 4.Sensor-based energy conservation
- 5.Use of LED bulbs/ power efficient equipment

Response: B. 3 of the above

File Description	Document
Geotagged Photographs	View Document
Any other relevant information	View Document

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

Response:

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

Yogi Vemana University strictly follows the principles and techniques of 3 R's of Waste Hierarchy viz., Reduce, Reuse and Recycle. The University management has dustbins in different places for the convenient disposal of the waste. Every day the waste is collected in bins and disposed in a common point where it is converted into manure. NSS Unit in the University arranges workshops time to time to carryout waste collection effectively. Seminars and webinars were organized by various department of the University to provide awareness among the students on waste management.

Reduce aspect is practiced through ban in Plastic utilization within the campus and strictly maintaining the plastic free campus. NSS units in the campus timely organize camps to create awareness among the students and surrounding villages with the learned students and glitches arise due to plastic use. Further they conduct special drives to remove plastic utilities in the campus

Regarding the reuse and recycling, the waste material such as used manuscripts, booklets, and other material is sold to various agencies by calling tenders and following government norms. Further, the university strictly purchase recycled material such as examination booklets etc, through tendering process.

File Description	Document
Relevant documents like agreements/MoUs with Government and other approved agencies	View Document
Geotagged photographs of the facilities	View Document
Any other relevant information	View Document

7.1.4 Water conservation facilities available in the Institution:

1. Rain water harvesting
2. Borewell / Open well recharge
3. Construction of tanks and bunds
4. Waste water recycling
5. Maintenance of water bodies and distribution system in the campus

Response: A. Any 4 or all of the above

File Description	Document
Geotagged photographs / videos of the facilities	View Document
Any other relevant information	View Document

7.1.5 Green campus initiatives include:

1. Restricted entry of automobiles
2. Use of Bicycles/ Battery powered vehicles
3. Pedestrian Friendly pathways
4. Ban on use of Plastic
5. Landscaping with trees and plants

Response: A. Any 4 or All of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Geotagged photos / videos of the facilities	View Document
Any other relevant documents	View Document

7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:

1. Green audit
2. Energy audit

- 3.Environment audit
- 4.Clean and green campus recognitions / awards
- 5.Beyond the campus environmental promotion activities

Response: A. Any 4 or all of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	View Document
Certification by the auditing agency	View Document
Certificates of the awards received	View Document
Any other relevant information	View Document

7.1.7 The Institution has disabled-friendly, barrier free environment

- 1.Built environment with ramps/lifts for easy access to classrooms.
- 2.Divyangjan friendly washrooms
- 3.Signage including tactile path, lights, display boards and signposts
- 4.Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
- 5.Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

Response: A. Any 4 or all of the above

File Description	Document
Geotagged photographs / videos of the facilities	View Document

7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

Response:

Yogi Vemana University believes in creation and dissemination of knowledge, attainment of the right academic ambience for the pursuit of true knowledge with character. University claims to have been established to provides education to the students from rural background. The University takes several steps in accommodating all the students to stay comfortable with tolerance and harmony. Mentor-Mentee programme in the University helps the students to identify their strengths and provides constructive solutions to their problems. The evidence of success of the University is seen through organizing and participation of workshops, symposia, conferences, NSS activities, blood donation camps, Swatch Bharat Programmes.

The University encourage students to celebrate festivals of all believes and all faculty of all department

promote students to participate in diverse fiesta, thus ensures an undoubted tolerance and harmony towards cultural, regional, linguistic, communal, socioeconomic and other diversities.

The University organizes all the National Festivals and commemorative days like Independence day, Republic day, Voters day, Martyr's day, Childrens day, Teachers day Yoga day, Earth day, Water day etc, in order to build patriotism among the students.

All the departments encourage their students to participate as a team in essay and elocution competitions, quiz programmes, cultural events, sports activities conducted on various occasions like women's day, youth day, Bhasha dinotsavam, Mathematics day, Earth Day, Environmental Day etc, organized by the University and other Universities and Organizations.

The motto of the University reflects in Unity in Diversity by celebrating festivals irrespective of cultural, regional differences.

File Description	Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document
Any other relevant information	View Document

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

Response:

Yogi Vemana University has organized several programmes to apprise the students and employees towards their rights, responsibilities and constitutional obligations. They are made to strive towards peace, tolerance and coexistence, further, they always encouraged to be law abiding citizens. Diverse national integration providing festivals like Independence day, Republic Day, Youth Day, Voters day, Teachers Day, Gandhi Jayanthi etc., were performed in the campus and all the students and employees are made to attend and learn integrity with discipline.

The University also celebrates various common festivals to uphold culture, heritage responsibilities along with the important day pointed towards safeguarding the environment, water, earth etc. Not only within the campus but, the university organizes outreach programmes around the villages in the vicinity of the campus and educate the people towards the cultural harmony, health awareness, environment protection, water conservation, soil conservation etc.

The University further encourages the students and employees to show humanity during times of calamities by organizing relief programmes through supply of relief materials on a large scale to the affected people. Blood donation camps were another voluntary programme organized by the University in which all the students and employees made to participate and donate blood which saves man lives in crucial movements.

Link:

<https://yvu.edu.in/assets/documents/iqac/ssr/ssar-2022/criteria-7/IQAC-SSR-C7-7.1.9.pdf>

7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

- 1. The Code of Conduct is displayed on the website**
- 2. There is a committee to monitor adherence to the Code of Conduct**
- 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff**
- 4. Annual awareness programmes on Code of Conduct are organized**

Response: B. 3 of the above

File Description	Document
Code of ethics policy document	View Document
Any other relevant information	View Document

7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

Response:

Yogi Vemana University every year observe important national and international days, events in order to improve the sense of belonging, cultural bonding, values ethics within students of diverse background. This kind of practice helps them to identify themselves with local, regional, national sentiments with international significance. Further, this kind of practice every year help to keep up the esteemed morals and legacy left behind by the great sons of India. Various national/international festivals celebrated are

- World Students day _ Dr.A.P.J. Abdul Kalam Birth Anniversary
- Rashtriya Ekta Divas – Sardar Vallabhbhai Patel Birth Anniversary
- Ambedkar Jayanthi
- Gandhi Jayanthi
- National Youth Day – Swami Vivekananda Birth Anniversary
- Science Day – Discovery of Raman Effect
- Teachers Day – Dr. Sarvepalli Radha Krishnan Birth Anniversary

International commemorative days celebrated include International Women's day, International Youth Day, World Water Day, World Environmental Day, Earth Day.

File Description	Document
Geotagged photographs of some of the events	View Document
Any other relevant information	View Document

7.2 Best Practices

7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Response:

Best Practice 1

1. Title of the Practice

The Miyawaki Method for Creating Mini Forest at Yogi Vemana University Campus

(Largest area of plantation in India in this method)

1. Objectives of the Practice

2. To develop and conserve the complex & diverse life forms to co-exist in natural forests (includes not just plants but also birds, insects and soil fauna) in local conditions.
3. To enhance biodiversity, conservation and carbon sequestration.
4. To study the adaptability of various tree species to local agro climatic conditions.
5. To study spatial distribution and interspecific associations of tree species.
6. Students has to learn the forest development in the campus

7. The Context

Dr. Akira Miyawaki (29th January 1928–16th July 2021) is a Japanese Botanist and expert in plant ecology and specialist in the restoration of natural vegetation on degraded land. In this method planting different type of tree species close together in a small trench. He was professor emeritus at Yokohama National University and director of the Japanese Center for International Studies in Ecology since 1993. He received the Blue Planet Prize in 2006. Restored forests can benefit biodiversity, conservation and carbon sequestration, but restoration is a long and difficult process. The Miyawaki technique is a unique methodology proven to work worldwide, irrespective of soil agro climatic conditions. A completely chemical free forest in an organic way that sustains itself, supports local biodiversity, and attracts birds and insects. Miyawaki proposed a plan to restore native forests for environmental protection, water retention, and protection against natural hazards. The Miyawaki method of reconstitution of “indigenous forests by indigenous trees” produces a rich, dense and efficient protective pioneer forest in short periods (20 to 30 years), where natural succession would need 200 to 500 years.

Best Practice 2

With the location advantage of having bright sunlight throughout the year, Yogi Vemana University has come up with Solar Plant to meet the partial energy demand and make it "Green Campus" in partnership with DISCOM. This is on net metering basis. DISCOM has introduced the scheme of "Solar Net Metering"

for those consumers who intend to encourage solar green energy and setup solar PV plants on rooftops of Households, waste lands, buildings of individual households, industries, offices, institutions, residential complexes etc. In view of this DISCOM has provided grid connectivity / necessary permissions to connect rooftop solar power plant and supply solar energy into the distribution network of DISCOM.

Through this net metering facility, University is generating solar power for self- consumption and feeding excess power into the DISCOM network. It records net energy between export of generated energy and import of DISCOM energy on every monthly billing. Alternatively, the meter having feature of recording both the import and export values, besides other parameters notified by CEA metering regulations and APTRANSCO / DISCOM procedures in vogue, is also allowed for arriving net energy for the billing period.

University is paying for the net energy in a billing month as per applicable retail supply tariff decided by regulatory commission of the concerned DISCOM, if the supplied energy by the DISCOM is more than the injected energy by the solar PV sources of the university. Any excess/ surplus energy injected into DISCOM network in a billing month is being paid at APERC pooled cost that is year on year basis. Energy settlement is done in half yearly basis.

PPA agreement was signed between M/s SWelect Energy Systems Limited, Yogi Vemana University and NREDCAP. As per the agreement the agency has invested in the project and power is being delivered at a tariff of Rs. 6.40 per unit. In this project NREDCAP has extended 20% subsidy. This plant was setup in 4 acres land beside the university buildings in the December 2017. The Swelect has agreed to install the plant and do operational and maintenance for the next 25 years. The payments will be processed by Yogi Vemana University.

In the entire process the area beside the campus allotted for the proposed plant earlier had plants that are planted under Social Forestry scheme. These plants were removed and replaced in other area.

1. The Practice

An innovative reforestation technique has been used successfully to restore patches of forest in bare soils of Yogi Vemana University campus where traditional reforestation methods have previously failed. In the campus 10 acres of degraded land near Botanical Garden of Yogi Vemana University has been selected for Miyawaki method of plantation. The method of Plantation raised during the year 2019 under Miyawaki method, planted 1,06,400 saplings covering 25 indigenous plant species of all canopy layers in Yogi Vemana University, Kadapa, Andhra Pradesh under MGNREGS.

This is the largest area of Miyawaki Plantation in India

THE METHOD OF PLANTATION INVOLVES

Stage 1:

- Rigorous initial site survey and research of potential natural vegetation

- Identification and collecting of a large number of various native seeds, locally or nearby and in a comparable geo-climatic context
- Germination in a local nursery
- Plantations respecting biodiversity inspired by the model of the natural forest. A dense plantation of very young seedlings is recommended. Density aims at stirring competition between species and the onset of phytosociological relations close to what would happen in nature.
- Plantations randomly distributed in space in the way plants are distributed in a clearing or at the edge of the natural forest, not in rows or staggered.

Stage 2:

- 200 No's trenches were dugout. Each trench to trench 1 Mt space is given and each trench size 60 mts length, 2mts width and 0.60 mts depth.
- The inspection paths are formed.
- Total area of the plantation was fenced with chain link fencing with precasted poles effectively.
- The trenches Earth Re-filled with Vermicompost, Rice husk and cocopeat.
- Pipelines connected with sintex tanks were established for effective watering to the plants.
- 532 plants of 25 species were planted in each trench, covering all canopy layers such as top canopy layer, tree canopy layer, sub-tree canopy layer and shrub canopy layer of all type of plants like flowering plants, fruit bearing plants, aesthetic and timber yielding plants. All the species are indigenous.
- Spreading of paddy straw (Mulching) on the covered soil.
- Watering, weeding and other cultural operations one watch and ward is provided for 20 trenches.
- **Problems Encountered and Resources Required**
- Faced problems, while collecting a large number of various native plants and seeds, locally or nearby and in a comparable geo-climatic context.
- Problems faced while plantations randomly distributed in space in the way plants are distributed in a clearing or at the edge of the natural forest, not in rows or staggered.
- Digging of 200 No's trenches were difficult in degraded soil and Each trench to trench 1 Mt space is given and each trench size 60 mts length, 2mts width and 0.60 mts depth.
- Total area of the plantation was fenced with chain link fencing with precasted poles effectively also difficult and trenches Earth Re-filled with Vermicompost, Rice husk and cocopeat also cost.
- Water Pipelines connected with sintex tanks were established for effective watering to the plants costly. 532 plants of 25 species were planted in each trench is difficult, covering all canopy layers such as top canopy layer, tree canopy layer, sub-tree canopy layer and shrub canopy layer of all type of plants like flowering plants, fruit bearing plants, aesthetic and timber yielding plants and all the species are indigenous.
- In summer Watering, weeding and other cultural operations one watch and ward is provided for 20 trenches is difficult.
- **Notes (Optional)**
- An innovative reforestation technique has been used successfully to restore patches of forest in bare soils of Yogi Vemana University campus where traditional reforestation methods have previously failed. In the campus 10 acres of degraded land near Botanical Garden has been selected for Miyawaki method of plantation. The method of Plantation raised during year 2019 under Miyawaki method, planted 1,06,400 plants covering 25 indigenous plant species of all canopy layers in Yogi Vemana University, Kadapa, Andhra Pradesh under MGNREGS. This is the largest

area of Miyawaki Plantation in India. NSS PO's, NSS Volunteers and other staff members were participated in this program.

- With the usage of renewable energy for energy needs of the campus it also fulfills the Sustainable Development Goals

File Description	Document
Best practices in the Institutional web site	View Document
Any other relevant information	View Document

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

Creation and dissemination of knowledge in prioritized research areas of health, energy and environment : Rural in Spirit - Global in Standards

Yogi Vemana University, Kadapa, established by virtue of an act of Andhra Pradesh State Legislature in 2006 and has been on the forefront to promote value-based education, qualitative research and yeoman societal services. All the three domains have received sufficient attention, the university in pursuit of excellence continues to adhere healthy standards to ensure quality in the cherished realms of teaching, research and service.

Since its inception, University is committed to encourage its faculty who already demonstrated expertise in their chose fields on par with international standards to involve in inter-disciplinary and cross-disciplinary approach towards research in emerging areas of societal interest. As a priority, University placed strong emphasis on knowledge creation and dissemination in the frontier areas of physical and life sciences with a specific focus on health, energy and environment. In this prioritized research, several departments viz Biotechnology, Biochemistry, Biotechnology & Bioinformatics, Microbiology, Genetics & Genomics, Environmental Sciences, Botany, Zoology, Materials Science & Nanotechnology, Chemistry, and Physics are involved. Dedicated efforts made in this direction by the faculty attracted 48 research projects with grants to the tune of 1026 lakh rupees (10.26 crores) from the various elite funding agencies like UGC/DST/DBT/CSIR/ISRO/APCOST/MNRE/MoES etc. during the last five years. With the continuous research focus, University received funding under RUSA scheme and procured most advanced research equipments such as Scanning Electron Microscopy (SEM), Polarimeter, Nano-drop, FT-IR spectrometer, Gas Chromatograph (GC), Electrochemical Workstation etc. The vibrant research activities of University faculty attracted several accolades both nationally and internationally. Notable among are 650 scientific publications in various high impact journals, 6 patents (international-1, and national-5), 37 MOUs in the last five years. With the sustained efforts in the above mentioned prioritized research, the faculty members received prestigious fellowships like Alexander von Humboldt (AvH), UGC-Raman, Ramanujan, DST-

Young Scientist, and status of top 2% scientists in the world. Nine faculty members secured the status of top 10000 influential scientists of India based on Alper – Doger Scientific Index - 22 which analyses the scientific performance and the added value of the scientific productivity of individual scientists based on h-index and i-10 index. Further, four teachers bagged scientist awards from Andhra Pradesh Council for Science and Technology (APCOST).

University continuously nurtures the talents of students and provides sufficient training to make them globally competent. It is worthy to mention that apart from trained Post Graduate students equipped with employability skills, Ph D awardees with the proven expertise in the above mentioned research areas from the University received good number of national and international fellowships from India, USA, South Korea, Europe, Middle East, etc. About 60% of students who pursued Ph D programme in these research domains are from rural background and economically weaker sections indicating the University's commitment to train students with global standards. PG students from the varsity secured admission into Ph D programmed in various institutes of repute like IITs, IISERs, Central Universities etc signifying the University commitment towards students training. University is fortunate to welcome many scholars of repute during this five year period to share their expertise in the research domain mentioned. Notable among are Prof. A. Ramachandra Reddy of Hyderabad Central University, Prof. Satyanarayana of Indian Institute of Technology, Tirupati, Prof. B. J. Rao, Director, IISER-Tirupati, Prof. I. Eswara Moorthy, Jawaharlal Nehru Centre for Advanced Scientific Research (JNCASR), Bengaluru, Dr. CH. Mohan Rao, Ex-Director, Center for Cellular and Molecular Biology (CCMB), Prof. A. Krishna Prasad, Nizam's Institute of Medical Sciences (NIMS), Hyderabad, Prof. E. Balaram of IISER-Tirupati etc have delivered scintillating talks in the focused distinctive research area.

In the NIRF ranking the university stood 101 to 150 rank band. The university has been recognized as a member of National Rural Entrepreneurship Mission by the Mahatma Gandhi National Council of Rural Education, Ministry of Education, Government of India for establishing Rural Entrepreneurship Development Cell. ISO: 9001: 2015, 14001:2015 certificates are issued for the institutions which comply with the standards of Quality Management System.

Further, the university organized refresher courses and Faculty Development programmes for the benefit of the teachers working across the state and country. During the assessment period the university organized A.P. Science Congress (2018), a prestigious event congregating about 1000 teachers and researchers.

Practicing the best as mentioned above, University got many national appreciations like NIRF rank stand between 101-150 (in the year 2021) and ranking of 96 in the year 2016, and other awards like Green campus award, Biodiversity award, YSR life time achievement award from the Government of Andhra Pradesh, QS i-Gauge award in to the credit.

File Description	Document
Any other relevant information	View Document
Appropriate web in the Institutional website	View Document

5. CONCLUSION

Additional Information :

The University in accordance with the draft model sent by the A.P. State Council for Higher Education of Statutes and Ordinances reviewed and modified as per requirement and stipulated leverage. As per New Educational Policy the curricular aspects and course structures have been redesigned. Due importance is lent to value added and multidisciplinary courses besides making project work mandatory.

The welfare of the staff has received adequate attention. During the last five years promotions under Career Advancement Scheme have been taken up four times and about 80 members of faculty have been promoted to eligible designations. Faculty has been encouraged to conduct research by sanctioning projects under Seed Money Research Grant Scheme. Adjunct faculty has been appointed to strengthen the teaching –learning processes and exposure of the students.

The university has been recognized as the member of National Rural Entrepreneurship Mission by the Mahatma Gandhi National Council of Rural Education a unit of Ministry of Education, Government of India for establishing Rural Entrepreneurship Development Cell. ISO: 9001: 2015 certificate is issued for the institutions which comply with the standards of Quality Management System after due assessment. The university subjected itself to Green and Environmental Audit. Beautification works have been taken up to spruce up the campus and lend a decorous look.

Internal Quality Assurance Cell has been reconstituted and sufficient infrastructure and excellent ambience has been provided. IQAC organized webinars and programs which bear academic and research relevance.

Placement cell has been strengthened and a Director has been appointed for the purpose. Job Mela and placement drives have been organized to facilitate the job seekers. Required infrastructure has been provided for different cells for their effective functioning. The Centre for Competitive Examinations has been launched and a Director has been appointed. The legal cell has been strengthened to pursue the court cases and many cases have been disposed by the Honorable Court.

Concluding Remarks :

Yogi Vemana University, Kadapa, in its pursuit of excellence undertook several academic, research and extension activities and the related details with necessary proofs have been incorporated in the Self Study Report. Named after a great saint and philosopher, Yogi Vemana, the university is committed to promote the cherished values of equality, humanity and justice reflected in his writings. Consistent efforts are in place to ensure transparency and quality in all its endeavors aimed at institutional progress.

The university believes in its strengths which include efficient administration, focus on coral areas, and achievements of students, teachers and positive cooperation from stakeholders. With the present student teacher ratio of 18:1 the university looks forward to imparting qualitative education. The Computer- Student ratio of 1: 4 is worth mentioning feature. Research has been the forte of the university and the research projects worth Rs. **43871188/- (Four Crores Thirty Eight Lakhs Seventy One Thousand and Eight Eight only)** are under active progress. The university is hopeful of securing considerable number of research projects in the years to come.

Our urge to improve infrastructure is vibrant. Despite paucity of funds, efforts have been made to allocate funds for infrastructural augmentation. An amount of Rs. Sixty Lakhs has been spent to provide ICT facilities for classrooms. Student Satisfaction Survey has been carried out and analysis is made to initiate necessary changes for improvement. Alumni activities gained momentum and it has been active in conducting useful programmes.

The university with its improved credentials nourishes a fond hope of improving its ranking and accreditation.

NAAC

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
1.1.2	<p>Percentage of Programmes where syllabus revision was carried out during the last five years.</p> <p>1.1.2.1. How many Programmes were revised out of total number of Programmes offered during the last five years Answer before DVV Verification : 27 Answer after DVV Verification: 17</p> <p>1.1.2.2. Number of all Programmes offered by the institution during the last five years. Answer before DVV Verification : 30</p>																				
1.4.1	<p>Structured feedback for design and review of syllabus – semester-wise / year-wise is received from</p> <p>1) Students, 2) Teachers, 3) Employers,</p> <p>4) Alumni</p> <p>Answer before DVV Verification : A. All 4 of the above Answer After DVV Verification: C. Any 2 of the above</p>																				
1.4.2	<p>Feedback processes of the institution may be classified as follows:</p> <p>Answer before DVV Verification : A. Feedback collected, analysed and action taken and feedback available on website Answer After DVV Verification: C. Feedback collected and analysed</p>																				
2.1.2	<p>Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the last five years</p> <p>(Excluding Supernumerary Seats)</p> <p>2.1.2.1. Number of actual students admitted from the reserved categories year wise during last five years Answer before DVV Verification:</p> <table><tr><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td></tr><tr><td>530</td><td>514</td><td>514</td><td>512</td><td>495</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td></tr><tr><td>465</td><td>452</td><td>443</td><td>449</td><td>440</td></tr></table> <p>Remark : Values as per data provided by HEI</p>	2020-21	2019-20	2018-19	2017-18	2016-17	530	514	514	512	495	2020-21	2019-20	2018-19	2017-18	2016-17	465	452	443	449	440
2020-21	2019-20	2018-19	2017-18	2016-17																	
530	514	514	512	495																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
465	452	443	449	440																	
3.2.3	<p>Number of research projects per teacher funded by government and non-government agencies during the last five years</p>																				

3.2.3.1. Number of research projects funded by government and non-government agencies during the last five years.

Answer before DVV Verification : 33

3.2.3.2. Number of full time teachers worked in the institution year-wise during the last five years..

Answer before DVV Verification : 101

Answer after DVV Verification: 33

3.3.3 Number of awards / recognitions received for research/innovations by the institution / teachers / research scholars / students during the last five years.

3.3.3.1. Total number of awards / recognitions received for *research* / innovations won by institution / teachers / research scholars / students year-wise during the last five years.

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
21	14	43	35	62

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
18	5	39	12	51

3.4.1 The Institution ensures implementation of its stated Code of Ethics for research through the following:

1. Inclusion of research ethics in the research methodology course work

2. Presence of Ethics committee

3. Plagiarism check through software

4. Research Advisory Committee

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: A. All of the above

3.4.6 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

3.4.6.1. Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
154	80	35	42	53

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
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109	68	39	45	87
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Remark : values as per data provided by HEI

4.2.2	<p>Institution has access to the following:</p> <ol style="list-style-type: none"> 1. e-journals 2. e-ShodhSindhu 3. Shodhganga Membership 4. e-books 5. Databases 6. Remote access to e-resources <p>Answer before DVV Verification : A. Any 4 or more of the above Answer After DVV Verification: C. Any 2 of the above</p>
4.3.5	<p>Institution has the following Facilities for e-content development</p> <ol style="list-style-type: none"> 1. Media centre 2. Audio visual centre 3. Lecture Capturing System(LCS) 4. Mixing equipments and softwares for editing <p>Answer before DVV Verification : C. 2 of the above Answer After DVV Verification: D. 1 of the above Remark : As per data provided by HEI</p>
6.5.2	<p>Institution has adopted the following for Quality assurance</p> <ol style="list-style-type: none"> 1. Academic Administrative Audit (AAA) and follow up action taken 2.Confernces, Seminars, Workshops on quality conducted 3. Collaborative quality initiatives with other institution(s) 4.Orientation programme on quality issues for teachers and students 5. Participation in NIRF 6.Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA).

	<p>Answer before DVV Verification : A. Any 5 or more of the above</p> <p>Answer After DVV Verification: D. 2 of the above</p>
7.1.2	<p>The Institution has facilities for alternate sources of energy and energy conservation measures</p> <ol style="list-style-type: none"> 1. Solar energy 2. Biogas plant 3. Wheeling to the Grid 4. Sensor-based energy conservation 5. Use of LED bulbs/ power efficient equipment <p>Answer before DVV Verification : A. 4 or All of the above</p> <p>Answer After DVV Verification: B. 3 of the above</p>
7.1.10	<p>The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.</p> <ol style="list-style-type: none"> 1. The Code of Conduct is displayed on the website 2. There is a committee to monitor adherence to the Code of Conduct 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized <p>Answer before DVV Verification : A. All of the above</p> <p>Answer After DVV Verification: B. 3 of the above</p>

2.Extended Profile Deviations

ID	Extended Questions																				
1.5	<p>Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)</p> <p>Answer before DVV Verification:</p> <table><tr><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td></tr><tr><td>324.23</td><td>187.92</td><td>230.02</td><td>169.49</td><td>132.831</td></tr></table> <p>Answer After DVV Verification:</p> <table><tr><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td></tr><tr><td>419.12</td><td>216.66</td><td>275.08</td><td>212.10</td><td>159.88</td></tr></table>	2020-21	2019-20	2018-19	2017-18	2016-17	324.23	187.92	230.02	169.49	132.831	2020-21	2019-20	2018-19	2017-18	2016-17	419.12	216.66	275.08	212.10	159.88
2020-21	2019-20	2018-19	2017-18	2016-17																	
324.23	187.92	230.02	169.49	132.831																	
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419.12	216.66	275.08	212.10	159.88																	