



YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

1.Name of the Institution	YOGI VEMANA UNIVERSITY
• Name of the Head of the institution	Prof.M. Surya Kalavathi
• Designation	Vice Chancellor
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	08562225400
• Mobile no	9966009544
• Registered e-mail	vc@yvu.edu.in
• Alternate e-mail address	munagala12@yahoo.co.in
• City/Town	Kadapa
• State/UT	Andhra Pradesh

• Pin Code	516005			
2. Institutional status				
• University	State			
• Type of Institution	Co-education			
• Location	Rural			
• Name of the IQAC Co-ordinator/Director	Prof.M.V. Shankar			
• Phone no./Alternate phone no	+919966845899			
• Mobile	+919966845899			
• IQAC e-mail address	directoriqacyvu@gmail.com			
• Alternate Email address	shankar@yogivemanauniversity.ac.in			
3. Website address (Web link of the AQAR (Previous Academic Year))	https://yvu.edu.in/assets/documents/iqac/aqar/7%20IQ20.pdf			
4. Whether Academic Calendar prepared during the year?	Yes			
5. Accreditation Details				
Cycle	Grade	CGPA	Year of Accreditation	Validity from
Cycle 1	B	2.54	2016	19/01/2016
6. Date of Establishment of IQAC	24/09/2013			
7. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.				
Institution/ Department/Faculty	Scheme	Funding agency	Year of award with dura	

Yogi Vemana University	RUSA 1.0	MHRD	2020 365
8. Whether composition of IQAC as per latest NAAC guidelines	Yes		
<ul style="list-style-type: none"> Upload latest notification of formation of IQAC 	View File		
9.No. of IQAC meetings held during the year	8		
<ul style="list-style-type: none"> The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website. (Please upload, minutes of meetings and action taken report) 	Yes		
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No		
<ul style="list-style-type: none"> If yes, mention the amount 			
11. Significant contributions made by IQAC during the current year (maximum five bullets)			
<p>[1] NIRF-2021 data collection, compilation and submitted online by Team provided monthly data for Rajbhavan reports. [2] ISO 9001:2015 and ISO certifications for quality and environmental management systems and Dat facilitated authorized agency for annual Green, Energy & Environmental year 2020-2021. [3] About 9 applications of faculty members were proces promotion under Career Advancement Scheme and also processed applicatio the appointment of 1 Professor each in Biotechnology and Computer Scien [4] IQAC conducted various seminars and webinars to sensitize students, teaching staff on various domains. [5] Sensitized the University admini provide sanitary kits containing digital temperature check, sanitizer,</p>			

departments/sections, students and all staff members to follow the standard procedures during COVID-19 pandemic.

12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Q and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
Highlighted to provide an exclusive departmental library facilities in order to engage students to acquire subject knowledge.	For the academic year 2020-2021 unive: Rs. 1,00,000/- towards the purchase o: racks to establish departmental libra: each discipline. Successfully purchas: racks and arranged in all the departm: University. Both students and faculty benefited with this facility.
Appraised the University to provide more text books, books for competitive exams, e-books, e-journals etc.	University central library is improve: additional books, e- journals, e-book: of 50516 books, 70 journals, 124 e-bo: available in addition a dedicated int: facility is established.
A proposal is made to the University to acquire Learning Management tools to facilitate online classes/to conduct virtual labs/Ph.D. viva-voce exam and webinars for the benefit of teachers/students.	University has implemented excellent : Management System through Microsoft t: platforms to take online classes/to c: labs, Ph.D. viva-voce exam and webina: students were benefitted with this fa:
Virtual workshop, seminars, faculty development programs, awareness programs on NAAC accreditation process are proposed to the University.	Almost every department conducted web: emerging topics.
It is proposed to University NSS cell to conduct more awareness program on COVID-19 and provide assistance to the needy public.	University NSS units conducted awaren: inviting people from public health dep: distributed cloths, grocery/food item:

13. Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

Name	Date c
Executive Council of Yogi Vemana University	09/0

14. Whether NAAC/or

No

any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?

15. Whether institutional data submitted to AISHE

Year	Date of Submission
2020-21	14/02/2022

Extended Profile

1. Programme

1.1 Number of programmes offered during the year:	30
1.2 Number of departments offering academic programmes	27

2. Student

2.1 Number of students during the year	1926
2.2 Number of outgoing / final year students during the year:	720
2.3 Number of students appeared in the University examination during the year	1926
2.4 Number of revaluation applications during the year	524

3. Academic

3.1 Number of courses in all Programmes during the year	917
3.2 Number of full time teachers during the year	188
3.3 Number of sanctioned posts during the year	96

4. Institution	
4.1 Number of eligible applications received for admissions to all the Programmes during the year	2940
4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	566
4.3 Total number of classrooms and seminar halls	76
4.4 Total number of computers in the campus for academic purpose	340
4.5 Total expenditure excluding salary during the year (INR in lakhs)	88613975

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

Since its inception, the Yogi Vemana University strongly committed to p academic excellence through value-based education and quality research. academic programmes of the University aimed at generating and dissemina knowledge in cutting edge areas of learning and research. The syllabus academic programmes is revised time-to-time to meet the changing requir of local, national and contemporary needs of the society. Board of stud (BOS) structure is carefully designed and the members included are seni faculty of the respective programmes of the University departments, sub experts from other Universities/Institutions, experts from the industri student representatives. Periodic BOS meetings have been conducted in t University and the Choice Based Credit System (CBCS) was adopted byfocu employability and skill development. Further, to prepare students to ta challenges in science, commerce, management, arts & humanities domains, project work, field work was introduced in the curriculum. Many of the students project work has been designed to encourage students to work o life challenges and needs.

In the subject area of life sciences programmes, courses like clinical biochemistry, immunology, analytical biotechniques, plant tissue cultur bioethics, biosafety, and IPR, microbial technology & entrepreneurship

introduced to improve the skills required for jobs in biotechnology and based industrial settings.

In Mathematical sciences, courses such as business mathematics, coding operations research, graph theory and number theory which were skill oriented and provide job opportunities in banking sector. Chemistry syllabus was structured to train students in drug design & synthesis to enable them employment opportunities in pharmaceutical industry. Further, the entire 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 and Nanotechnology includes syllabus components on "Energy Conversion Technologies", "Nanocatalysis and its applications", and "alloys and composites". Department of Physics offers course on advanced analytical instruments. Department of Journalism offers candidates training in "Film Studies" and "Television Journalism" to provide opportunities to students to take up 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 language skills of students. Business management curriculum largely focuses 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, bank 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	Documents
Upload relevant supporting document	View File

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

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

32

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

109

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course has been implemented during the year

27

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3 - Curriculum Enrichment

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

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

In the Journalism and Mass Communication programme a course is offered Gender and Human rights. Several important topics like, gender values, for understanding gender concerns and gender sensitization are being taught to sensitize students and scholars. Further, human rights, rights of women & children and responsibilities of human rights commissions are also included in the curriculum of Journalism and Mass Communication programme. In Environmental Science programme, dedicated courses like Environmental pollution 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, Environmental Sciences, Psychology and Business Management departments conducted various seminars, symposia by calling speakers across the country to enlighten students, scholars and teachers.

non-teaching staff of the University on various issues related to gender human values and professional ethics.

File Description	Documents
Upload relevant supporting document	View File

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

01

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

131

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

1.3.4 - Number of students undertaking field projects / research projects / internships during year

324

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus - semester wise / is received from Students Teachers Employers Alumni

- Any 3 of the above

File Description	Documents
Upload relevant supporting document	View File

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

- Feedback collected, analysed action taken and feedback available on website

File Description	Documents
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Upload relevant supporting document	View File
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TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Demand Ratio

2.1.1.1 - Number of seats available during the year

1199

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, et per applicable reservation policy during the year (Excluding Supernumerary Seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

566

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organises special Program advanced learners and slow learners

The Yogi Vemana University has adopted CBCS System for all the programs. Library facilities, Computing facilities, and Laboratory facilities are available to the students and provide hands-on experience on the campus the same has been explained to the newcomers by conducting Induction Programmes at various levels.

The faculty is made available to all the students to facilitate the interaction between the students with the faculty, which enables the Departments to analyze the needs of the students and plan appropriate strategies for the progress of the students. The Internal assessment and Mentor-Mentee interactions were organized to understand the students' difficulties, if any and the appropriate solutions will be suggested. The performance of the slow learners is attentively and periodically monitored by the mentors.

The students of all departments are encouraged to utilize the laboratory within college timings and also during their leisure hours and they are properly guided by the concerned teachers. Seminar classes were conducted to help the students to make them overcome the stage fear and to improve their preparation and teaching abilities. Weekend field trips were conducted

students of needed departments like Geology, Botany, Commerce, MBA, etc allow the students to get practical experience of whatever they learned classrooms. Distinguished domain experts who visit the departments are to deliver lectures and special interactive sessions were also organize the students so that the students are motivated to develop new ideas. T sessions for various competitive examinations like APPSC Groups, UPSC examinations, NET/SET/SLET, etc. Students are encouraged for the regist to online courses like the MOOCs platform and SWAYAM programs.

Thus the University identifies the various needs of the students and pl take the highest possible efforts in addressing them. Efforts have been and arranged extra classes for the slow learners to bring them to the mainstream. A free and fair assessment of the learning levels and effor shaping students have created a conducive educational atmosphere in the University with excellence and eloquence.

File Description	Documents
Upload relevant supporting document	View Fil
Link For Additional Information	Nil

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
1926	188

File Description	Documents
Upload relevant supporting document	View Fil

2.3 - Teaching- Learning Process

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

Primary and most important among the objectives of the Yogi Vemana Univ is Student-Centric Learning. The system allows the learner with autonom independence of thinking. The University organizes science exhibitions, science camps and students are provided necessary intellectual and fina assistance in accordance with their interests and skills. Further guida provided to improve their style of learning by implementing interactive teaching methods ensuring optimum student participation. The diversifie methods of student-centric learning include apart from science exhibiti science camps, programmes like group discussion, demonstrations, debate seminars at class level, quiz programmes etc. The imbibed skills and me enable the students to improve independent problem-solving skills in th knowledge domain.

Hands-on training is provided to the students through internships, fiel industrial exposure, individual minor projects. Some departments of the University like Botany, Zoology, Geology, Business Administration have included weekend field trips, minor projects in the curriculum for

experiential learning. Student participation in elocution, essay writing competitions, classroom seminars, colloquiums for effective learning will be organized by the University. The faculty members motivate the students to actively participate in the mentioned interactive sessions to enhance their communication skills and attain clarity in the subject.

The ultimate aim of any curriculum will be evident in getting a solution to a problem. The curriculum of all the programmes offered by the University incorporates the problem-solving methodologies as per the contextual requirements. The capability of the students to observe, understand, interpret, find solutions and perform applications of their holistic understanding of the subject. It is a blended knowledge of both theory and practicals.

File Description	Documents
Upload relevant supporting document	View File

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

Teachers have been using ICT-enabled facilities for classroom teaching time to time. During COVID-19 pandemic virtual classes have been conducted all the programs through Microsoft Teams Platform. Regular classes have been conducted with an LCD projector, wherever is required. Seminars, invite talks, Ph.D. viva-voce examinations were conducted using interactive panels and utilizing internet resources as well. Related videos are also played to the students for their better understanding. The details of ICT facilities available on the campus are listed below:

Television (8), High Definition smart LED TV (1), LCD Projector (30), Computer (10), Laptop (102), Desktop (157), Pendrive (184), Hard Disk (14), Digi Camera (7), Public Addressing System (11), Printers (157), Scanners (57), Webcams (76), Speakers (30)

File Description	Documents
Upload relevant supporting document	View File

2.3.3 - Ratio of students to mentor for academic and other related issues during the year

2.3.3.1 - Number of mentors

96

File Description	Documents
Upload relevant supporting document	View File

2.4 - Teacher Profile and Quality

2.4.1 - Total Number of full time teachers against sanctioned posts during the year

96

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.2 - Total Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc. during the year

133

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.3 - Total teaching experience of full time teachers in the same institution during the year

2.4.3.1 - Total experience of full-time teachers

14

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at National, International level from Government/Govt. recognised bodies during the year

22

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

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 year

90

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

0

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

The examination division of Yogi Vemana University has a well established efficient Examination management System. It has adopted a procedure of integrated Internal Evaluation Component of continuous high weightage s with the Information Technology for maintaining the student related records which includes collection of student data, generation of Hall Ticket, consolidation of marks, announcement of result and preparation of marks

The University runs the courses through regular mode in Semester System. During their course structure, the respective departments of the University college adopted the following procedure. 1) Mandate of 75% of Attendance (two) internals and 1 (one) external exam, 3) Student must secure an aggregate of 40% in Internal examination and external examinations and a minimum in case of Pre-Ph.D. examination for Research Scholars.

Evaluation of answers scripts is carried out at Examination Evaluation to maintain confidentiality. The process of evaluation is carried out in a double fold method with internal faculty, and external faculty proposed by respective department Board of Studies chairperson. Keeping the present crisis of COVID-19 in mind, the evaluation of answer scripts is carried out at respective departments of the University college. After the completion of evaluation the answer scripts are scrutinized and moderated, if necessary with a committee constituted by Hon'ble Vice-Chancellor as Chairperson with members from Controller of Examinations as per the norms of the University.

As an examination reform to maintain the transparency for the benefit of the student, the University has adopted 3 criteria namely Re-Totalling, Re-Valuation, Personal Identification. This procedure has minimized the grievances from the students.

The processes related to pre-examinations, conduct of examinations, declaration of results, awards of degree and controlled and monitored by the office of Controller of Examinations together with the faculty members of the University.

File Description	Documents
Upload relevant supporting document	View File

2.5.4 - Status of automation of Examination division along with approved Examination Manual B. Only student registration, Hall ticket issue & Result Processing

File Description	Documents
Upload the data template	View File

Upload relevant supporting document	View File
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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

The University 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

The programmes offered, course structure, syllabus, scheme of instruction and evaluation of all Departments of Yogi Vemana University have been displayed on the website. All the programmes of YVU are designed in such a way, when a student leaves the campus, he/she is well equipped with knowledge, discipline, critical thinking, problem solving ability, communication skills. The structure of the syllabus is revised periodically, once in three years to meet the demands of current research and societal needs.

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

Yogi Vemana University offers 2 year Post Graduate programs, 5 year Integrated programs, 4 year Bachelors degree programme and 1 year Diploma programme on campus. All the programs will have 90 instruction days in each semester with 20 credits. YVU strictly adheres to continuous evaluation of students, which includes seminars, assignments, minor/major project, internal and external examinations besides teaching.

YVU provides revaluation, re-totaling, personal identification for the benefit of the students.

File Description	Documents
Upload relevant supporting document	View File

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcome evaluated by the institution during the year

Yogi Vemana University offers 2 year Post Graduate, 5 year Integrated, Bachelor of Arts and PG Diploma in Theatre Arts programmes. The courses offered are in the faculty of Arts, Science, Commerce & Management. The curriculum is designed based on UGC CBCS and approved by the BOS of respective departments with the University to meet the recent global trends, opportunities and societal needs. The entire programmes offered and course structure is made available in the University Website.

First year students are oriented with the course structure on the first day of the classroom by respective departments.

During the process of attainment of Programme outcomes (POs), Programme specific outcomes (PSOs) and Course outcomes (COs), University has been observed the following aspects: Students enrollment, pass percentage, progression to higher education, placements, feedbacks from stakeholder

University took utmost care of attainment to measure the POs, PSOs and through provision of academic calendar, teachers academic diary, assign seminars, two internal examinations and one semester end external exami

The Programme outcomes (POs) and programme specific outcomes are design meet the mission of the University such as to create and disseminate knowledge, to pursue broad based educational programmes for seeking tru knowledge, to meet the challenges of modern society, to collaborate wit national and international centres for learning, to integrate teaching, research and service for development of moral and ethical values and consequential employability.

The Course outcomes (COs) include knowledge and skill of the subject, f based studies to impart practical knowledge and social awareness, semin NSS and inculcating interest towards research and employability.

University has introduced two non-core papers as part of Choice Based C System in the second and third semesters to provide interdisciplinary l opportunity to the students.

File Description	Documents
Upload relevant supporting document	View Fil

2.6.3 - Number of students passed during the year

2.6.3.1 - Total number of final year students who passed the university examination during

666

File Description	Documents
Upload the data template	View Fil
Upload relevant supporting document	View Fil

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution m design its own questionnaire) (results and details need to be provided as a web link)

<https://yvu.edu.in/assets/documents/igac/aqar/aqar202021/criterion-II/2.7%20Student%20Satisfaction%20Survey2021.pdf>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution Research facilities are frequently updated and there is well defined polic promotion of research which is uploaded on the institutional website and implemented

The institution research facilities are being frequently updated in the University website under Research and Development Sections and there are defined policies which are being implemented by

1) University research cell - constituted University Research Committee and Department Research Committee (DRC) to ensure smooth functioning of research-related activities.

2) All the faculty and Research Scholars are motivated and encouraged for research projects/fellowships from various funding agencies viz., UGC, DBT, DST, MNRE, ISRO, MOES, ICSSR, DAE-NRB, ICMR and NBM. They are encouraged to participate in Seminars/Conference/Training programmes /Workshops /FDPs with a view to update their knowledge in recent trends innovations in various specializations and also to explore possibilities establishing collaborations.

3) University extends continuous support to the Science departments to funding from various agencies under FIST and SAP schemes. Department of Physics successfully obtained DST-FIST funding. All the departments in Science and Humanities, Management and Computers have adequate facilities to conduct research and pursue academics in a qualitative manner.

4) For the purpose of undertaking advanced research in sciences the University has the following facilities like Central Instrumentation, Agri Science Animal house, NMR, UV-Vis-NIR Spectrophotometer, Particle size analyzer Solar Simulator, HPLC, Liquid Nitrogen Plant, FT-IR etc., which added to the existing facilities.

5) University encouraged faculty to utilize the provision of study leave to pursue advanced research/higher studies in collaboration with other Universities, Research Centers in India and Abroad. As per the UGC guidelines admission into Ph.D. programmes is taken up by conducting YVU-Research Ph.D. admissions are also given to candidates with fellowships under DS INSPIRE, RGNF, UGC, CSIR-JRF, Maulana Azad National Fellowship (MANF).

6) Project fellows working under various research projects funded by national/international funding agencies are also provided Ph.D. admissions with an intention to promote research in the University. Fellowship holders are assessed periodically as stipulated by the respective funding agencies.

7) It is mandatory to qualify in the Pre-Ph.D examination as a part of requirement after completion of one year. The Research Scholar should present at least one research publication in the national/international reputed journals at the time of submission of Ph.D thesis.

8) Pre-synopsis presentation is given by the scholar before the DRC and after approval the thesis is submitted by incorporating suggestions if any to the University within three months of synopsis submission. Intellectual honesty is given due importance and every thesis is processed through Antiplagiarism software (Turnitin).

9) The research community is provided the right exposure and they are encouraged to conduct worthy and qualitative research. The adjudication process of Ph.D. is done scrupulously following the UGC and YVU norms in force. Inter disciplinary research is also promoted to encourage both faculty and students.

10) The faculty of the University published research articles in reputed reviewed journals and also in various National/International seminar proceedings. University invites subject experts/eminent scholars/reputed scientists from esteemed organizations to imbibe research aptitude, which is evidenced to conduct Science day with all earnestness and students participate in open house.

11) A state-of-art Centre RUSA instrumentation facility has been established with Rs. 6.0 crore by procuring sophisticated equipment like SEM, GC, E chemical work station, Nano-drop, liquid nitrogen facility for animal tissue culture, Differential Global Positioning System, UV-Vis Spectrophotometer, Disdrometer, Photoelectric calorimeter, Table top Centrifuge, Absorptometric Spectrometer etc.

12) In continuation, the faculty members received considerable amount of grants from various granting agencies for smooth running research projects. University always strives for the benefit of students and their research interest has been given sufficient trust under Extra Mural research programme (EMRP). The main objective of the EMR-I is to strengthen Industry-Academia interaction and there by exploring possibilities for Employment opportunities. University faculty members are encouraged in order to maintain academic and scientific relation with Institutes in the form of Membership (Annual/Life). Despite COVID-19 Pandemic situation our research students bagged excellent Post Doctoral Research offers and also secured jobs in Government and private sectors. Besides faculty also published their research articles in most reputed journals.

13) University framed well-defined policy for the promotion of research. Research Advisory Committee advises and monitor the progress of the research of the scholars periodically by conducting research review meetings.

Links:

Facilities

<https://www.yvu.edu.in/>

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

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

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

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

Research Projects

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

File Description	Documents
Upload relevant supporting document	View File

3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lak

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.1.3 - Number of teachers receiving national/ international fellowship/financial support by agencies for advanced studies/ research during the year

01

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

15

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.5 - Institution has the following facilities to support research
 Central Instrumentation Centre
 Animal House/Green House Museum Media laboratory/Studios Business Lab
 Research/Statistical Databases Moot court
 Theatre Art Gallery

A. Any 4 or more of the above

File Description	Documents
Upload relevant supporting document	View File

3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognition national and international agencies during the year

0

File Description	Documents
Upload the data template	View File

Upload relevant supporting document	No File Uploaded
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3.2 - Resource Mobilization for Research

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

0

File Description	Documents
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Upload relevant supporting document	No File Uploaded

3.2.2 - Grants for research projects sponsored by the government agencies during the year Lakhs)

93.41

File Description	Documents
Upload the data template	View Fil
Upload relevant supporting document	View Fil

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

01

File Description	Documents
Upload the data template	View Fil
Upload relevant supporting document	View Fil

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

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

1. Recruiting and developing desirable human resource
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 faculty through an elaborate selection process that involves careful screening of applications, testing of knowledge and teaching skills through seminar selection interviews. Faculty members are encouraged to undergo professional development programmes and organize and participate in Conferences, Sem

and Workshops. Leave is granted and financial support is provided to participate in India and abroad. Teaching and non-teaching staff are encouraged to enhance their qualifications and pursue part-time Ph. D. programs. The institute has a well-defined and published research promo policy. Faculty members are encouraged and financially supported to gui research. A good number of students have registered for M. Phil. and Ph programs and the numbers are increasing every year. Science Fair is org in the campus on the occasion of National Science Day where all researc scholars across the institute demonstrate their research work. The annu performance appraisal system is under process of implementation which e the faculty to enhance their teaching, research and administrative skill well as social services to the desired level of promotion. All the facu the university are constantly encouraged to do research in multi-discip and inter disciplinary areas to obtain the projects, fellowships, MoUs various research organizations, funding agencies and also from non-gove sponsored bodies.

Established Research Infrastructure

Research infrastructure has been created, both through extramural sourc include, MHRD, CSIR, UGC, DST, ICMR and DBT, and also through intramura funding. Seed funding is supposed to be provided in the next academic y pursue specific research programs. Central facilities and advanced Rese Centres and Laboratories have been established that are accessible to a is ensured that they are optimally utilized.

The Institute has developed several research labs in the respective are research. These include:

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

Knowledge Dissemination by Renowned National and International Experts

YVU invites renowned experts from various domains from India and abroad facilitate networking and establish collaborations for undertaking multi-disciplinary and inter-disciplinary research. Regular annual events are organized such as, seminar, 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 such as, Indiana State University School of Medicine Indianapolis, USA, Andhra Pradesh State Biodiversity Board, Guntur, A.P University, Bengaluru, Siddaganga Institute of Technology, Tumkur, Pres Academy of Andhra Pradesh, Arouse Pharma Pvt. Ltd., Hyderabad and SVAK Sciences, Hyderabad

Research Funding

The University uses a systematic thinking approach for research. The multi-disciplinary and inter-disciplinary focus on research makes this University unique. Some of the unique areas identified by the University and ongoing work includes:

- Molecular signaling during thymus involution and its application for prevention of age associated diseases and cancer (PI)
- "Nitrated-Fatty Acids as Anti-oxidant and Anti-inflammatory Therapy for Acute Lung Injury"
- "Development of novel multifunctional quinazolinone and cyanoacetamide based heterocyclics with Cholinesterase Inhibition, anti-B-amyloid Aggregation, Antioxidant and Neuroprotective properties as innovative drugs for Alzheimer's disease"
- Adsorptive removal of copper and iron from contaminated water near mining
- Assessment of cognitive status in the community dwelling older people and psychological intervention.
- "Ex situ Conservation and Propagation of Threatened and Endemic Plants of Eastern Ghats of India"
- Nanoferrites/tungstites and carbon nanotubes composites for enhanced hydrogen production by solar water splitting
- Hierarchical composite nanostructure photo-catalysts for efficient splitting under solar light irradiation.
- Radiative forcing due to regional atmospheric aerosols.

Initiatives Taken Up

1. Entrepreneurship cell.
2. Visits to industries.
3. Organization of MBA fest
4. Students Project work to some departments.
5. Annual exhibits of Models and Innovative ideas of students on National Science Day.

More details are provided through web link in the attached supporting document.

File Description	Documents
Upload relevant supporting document	View Fil
3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Pr Rights (IPR), Entrepreneurship and Skill Development during the year	
3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intelle Property Rights (IPR), entrepreneurship, skill development year wise during the year	
09	
File Description	Documents
Upload the data template	View Fil
Upload relevant supporting document	View Fil
3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year	
3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year	
15	
File Description	Documents
Upload the data template	View Fil
Upload relevant supporting document	View Fil
3.4 - Research Publications and Awards	
3.4.1 - The institution ensures implementation of its stated Code of Ethics for research	
3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following <ul style="list-style-type: none"> • Inclusion of research ethics in the research methodology course work • Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc) • Plagiarism check • Research Advisory Committee 	A. All of the above
File Description	Documents
Upload relevant supporting document	View Fil
3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards Commendation and monetary incentive at a University function Commendation and medal at a University	D. Any 1 of the above

function Certificate of honor Announcement in the Newsletter / website

File Description	Documents
Upload the data template	View Fil
Upload relevant supporting document	View Fil

3.4.3 - Number of Patents published/awarded during the year
3.4.3.1 - Total number of Patents published/awarded year wise during the year

03

File Description	Documents
Upload the data template	View Fil
Upload relevant supporting document	View Fil

3.4.4 - Number of Ph.D's awarded per teacher during the year
3.4.4.1 - How many Ph.D's are awarded during the year

29

File Description	Documents
Upload the data template	View Fil
Upload relevant supporting document	View Fil

3.4.5 - Number of research papers per teacher in the Journals notified on UGC website dur year

03

File Description	Documents
Upload the data template	View Fil
Upload relevant supporting document	View Fil

3.4.6 - Number of books and chapters in edited volumes published per teacher during the y
3.4.6.1 - Total number of books and chapters in edited volumes / books published, and pap national/international conference-proceedings during the year

116

File Description	Documents
Upload the data template	View Fil
Upload relevant supporting document	View Fil

3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For

D. Any 2 of the above

SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.5 - Consultancy

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

University is holding a sophisticated instrumentation facility for the of YVU and also extended to other Universities/Institutions/Industries. Consultancy charges are collected per sample for the usage of certain equipment like Scanning Electron Microscope (SEM), X-ray diffractometer. The total amount generated through the job card of the said instruments the year 2020-21 is Rs. 55,200/-.

Links to

Scanning Electron Microscope (SEM): <https://yvu.edu.in/home/rusasemfaci>

X-ray diffractometer (XRD): <https://yvu.edu.in/home/centralfacilities>

File Description	Documents
Upload relevant supporting document	View Fil

3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in

3.5.2.1 - Total amount generated from consultancy and corporate training during the year (lakhs)

0

File Description	Documents
Upload the data template	View Fil
Upload relevant supporting document	View Fil

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising to social issues and holistic development during the year

Extension activities in the neighbourhood community help to interface Y Vemana University (YVU) with the community. It helps to establish rappo community members and develop an understanding of the villagers through village adoption programmes. Village adaption programmes are initiated objective to develop long term institutional relations with the communi contribution of YVU to the upliftment of people therein. Further, to cr

awareness among YVU teachers and trainees regarding their responsibility towards society.

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

- Making education more relevant to the present situation to meet the needs of the communities and supplement the education of University/College/School students by bringing them face to face contacts and 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 adults in rural areas, thereby developing their character, social consciousness and commitment, discipline, creating a 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 involving them more intimately in development projects for longer periods. The local leadership generated during the camps would be useful in ensuring proper maintenance of the assets created as a result of the camps.
- Emphasizing the dignity of labour and self-help and the need for co-operation in 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.

File Description	Documents
Upload relevant supporting document	View File

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 year

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

11

File Description	Documents
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Upload the data template	View Fil
Upload relevant supporting document	View Fil

3.6.3 - Number of extension and outreach programs conducted by the institution including through NSS/NCC/Red cross/YRC during the year(including Government initiated programs s Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

37

File Description	Documents
Upload the data template	View Fil
Upload relevant supporting document	View Fil

3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above c the year

9430

File Description	Documents
Upload the data template	View Fil
Upload relevant supporting document	View Fil

3.7 - Collaboration

3.7.1 - Number of collaborative activities with other institutions/ research establishment/ir for research and academic development of faculty and students during the year

3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students dur year

83

File Description	Documents
Upload the data template	View Fil
Upload relevant supporting document	View Fil

3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for inter on-the-job training, project work, student / faculty exchange and collaborative research d year

6

File Description	Documents
Upload the data template	View Fil
Upload relevant supporting document	View Fil

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The focus of Yogi Vemana University since its inception has been to provide better infrastructural facilities for the students. During the last financial year an amount of Rs 1.81 crores has been spent for the augmentation of physical infrastructure. It has a sprawling campus of 652 acres with well furnished offices, departments, hostels and library. The science departments have conventional labs as per the curricula requirement and research laboratories established by investigators of projects. Further, the departments of Commerce, Business Administration and English have also established laboratories. About 350 computers are available for academic purpose. All the departments have spacious and well ventilated classrooms. About 155 Mbps bandwidth internet is made available in the campus and the classrooms are equipped with LCD projectors to conduct classes through multimedia mode. Sir C.V. Raman Science Block and Sarvepalli Radhakrishnan Arts and Commerce building have seminar halls and mini conference halls with digital screens to conduct academic events. The university library named after Abdul Kalam shelves 50516 books, 70 journals and 124 e-books. Central Examination facility and internet browsing centre are located in the library building. The university has eight hostels, four exclusively for women and a guest house named Ahlad which can accommodate about 100 guests. The Department of Physical Education and Sport Sciences has a well equipped modern gym and sprawling playfields with an area of 64 acres. The images of classrooms can be viewed by using the following link:
<http://www.yogivemanauniversity.ac.in/gallery/>

File Description	Documents
Upload relevant supporting document	View File

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

The Department of Physical Education & Sports Sciences was started 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 Department has installed 5 multipurpose flood lights and developed play fields with a 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 to 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. The other facilities include 10 meter range pistol shooting, indoor hall for Yoga, Skating, Fencing, Taekwondo and Tennis. Power lifting and weight lifting zone and outdoor Skating cum Basketball arena are made available. With all the available facilities intended to extend quality training for the students who wish to pursue excellence in sports and excel in sports.

File Description	Documents
Upload relevant supporting document	View File

4.1.3 - Availability of general campus facilities and overall ambience

Besides infrastructural facilities such as well equipped laboratories, classrooms, library, hostels and guest house, the university provided g facilities for the convenience of students, staff and visitors. Eight R plants have been installed for providing safe drinking water. Universit Health Centre facility offers medical services to the students and staf Medicines are dispensed for minor health issues and first aid is extend new health centre is under construction. Ambulance facility is availabl case of any emergency to shift the patient to the nearest hospital. 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. The university has Post facility which collects and delivers letters and offers services such S Banks Accounts and Recurring Deposit. Xerox centre and stationery shop available in the premises. 950 Mw solar power plant facility is availab meet the energy needs of the university. To ensure uninterrupted power in case of any breakdown, generators are installed. A glipmse of the fa is availalbe in our website .The following is the link:

<http://www.yogivemanauniversity.ac.in/gallery/Generalfacilities/>

File Description	Documents
Upload relevant supporting document	View File

4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year Lakhs)

8354017

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.2 - Library as a Learning Resource

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

Dr. A.P.J. Abdul Kalam Central Library, with a collection of about 5000 YVU, Kadapa, is semi-automated by using Software for University Librari (SOUL) 2.0 which is an integrated library management software. All the transactions such as borrowing, issuing and recording of book returns a processed using SOUL software. With this facility, the user finds it ea trace the titles of the books and locate them effortlessly. Library up gradation is paid due attention and recently the university procured J- Science and Technology (JST), J- Gate Humanities (JSSH) and IBIM. Furth

university has subscribed to JSTOR, a digital database for academic books, research journals and primary sources. DELNET subscription to provide a for science periodicals and major digital library sources for the benefit the research scholars and students is obtained by the University. Recently university has entered into MOU with INFLIBNET for uploading the research works of the candidates who have been awarded Ph.D. Further English Language Communication Skills software is made available in the library to help students in improving their language skills. In the library premises an internet browsing centre is available for the students to access online learning resources.

File Description	Documents
Upload relevant supporting document	View File

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e - journals e-books e-ShodhSindhu Shodhganga Databases

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	View File

4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)

1804468

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

36

File Description	Documents
Upload relevant supporting document	View File

4.3 - IT Infrastructure

4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

9

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

YVU offers access to its network and Internet facility for students, st research scholars and supporting staff exclusively for academic, educat and research purposes. This policy applies to everyone who uses YVU IT NETWORK resources, whether physically located on campus or remotely con Hence this policy applies to all electronic information stored or trans on the YVU Network and the supporting IT infrastructure. The policy ens proper availability of network facility and its legal use. The policy i to ensure proper use of electronic information and to maintain and upho YVU reputation and its mission of education, research and services. Use Prohibited to access amusement activities. The mechanism to prevent unauthorized use of IT resources is put in place. YVU has Internet band from BSNL. Total bandwidth availability from BSNL source is 1000 Mbps (line). YVU has 1 Gbps connectivity under NKN Network of MHRD (NME-ICT) BSNL. An officer in the rank of Professor is appointed to monitor IT net activities and facilities . The University has evolved a comprehensive policy and it is made available in the official website of the Universi <https://yvu.edu.in/home/itnetworkingcell>

File Description	Documents
Upload relevant supporting document	View Fil

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
1926	340

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)

- 500 MBPS - 1 GBPS

File Description	Documents
Upload relevant supporting document	View Fil

4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing

C. Any 2 of the above

File Description	Documents
Upload relevant supporting document	View File
Upload the data template	No File Uploaded

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic supp facilities excluding salary component during the year

88613975

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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.

The University strictly follows the regulations laid down by the Government of Andhra Pradesh with regard to procurement of infrastructure. Presently the 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. With regard to the maintenance of physical facilities the Engineering Department is entrusted with the responsibility. It functions under the supervision of Executive Engineer and Assistant Engineers and adequate personnel is provided for effective functioning of Engineering section. To maintain hygiene of the premises and hostels the services of Sulab International are being utilized. The services include maintenance of Classrooms, hostels, gardens, corridors, labs and toilets. Proper maintenance of Hostels is given due attention. 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. Electrical Department of the University maintains the Solar Power Plant facility which has the capacity to generate power of the 950 kw. Water supply for the hostels and other places is taken care of 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. Further the research labs established with the support of funding agencies are maintained by the respective Principal Investigators.

The University premise has a spacious library which is named as A.P.J . Central library. The library has been fully automated by procuring SOUL software. Professor-in-charge is appointed to ensure its proper maintenance and functioning. The C.P Brown Library and Language Research Centre, Kadapa, under the administrative control of the University, shelves rare books, manuscripts and palm leaves and conducts research on languages. It is maintained under the supervision of library incharge who is supported by sufficient personnel.

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

The maintenance of computers used in the Departments, Labs, and offices is under the support of the Department of Computer Science and Technology and a

Professor is appointed as incharge of IT & Networking Facility, Adequat supporting staff is available to check the computers and undertake mino repairs depending on the requirement. Annual Maintenance Contract is in for maintaining and updating of IT facilities/infrastructure.

Special care is taken for the maintenance of classrooms. The Head/Coord concerned with the support of non teaching staff supervises the upkeep classrooms regularly and minor repairs if required are undertaken with support of Engineering section.

To view comprehensive policy document please visit:

<https://yvu.edu.in/assets/documents/iqac/guidelines/9%20IQAC%20Maintena%20Procedure%20and%20Policies.pdf>

File Description	Documents
Upload relevant supporting document	View Fil

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than 1 students receiving scholarships under the government schemes for reserved categories)

1363

File Description	Documents
Upload the data template	View Fil
Upload relevant supporting document	View Fil

5.1.2 - Total number of students benefited by career counselling and guidance for competit examinations offered by the Institution during the year

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology

B. Any 3 of the above

File Description	Documents
Upload the data template	View Fil

Upload relevant supporting document	View File
<p>5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees</p>	<ul style="list-style-type: none"> All of the above
File Description	Documents
Upload relevant supporting document	View File
5.2 - Student Progression	
5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)	
5.2.1.1 - Number of students who qualified in state/ national/ international examinations (eg: JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year	
16	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
5.2.2 - Total number of placement of outgoing students during the year	
114	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
5.2.3 - Number of recently graduated students who have progressed to higher education (post-graduating batch) during the year	
18	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
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 shall be counted as one) during the year

00

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

- Yogi Vemana University constituted Board of Studies by including student representatives and considered their views and suggestions in the revision of curricula.
- 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 Committees provide feedback on all aspects in the department. In addition, Student representatives play important role in the planning of college events, awareness programmes, conducting Fresher's day, Management Independence Day, Teacher's day, blood donation camps, clean & green campus.
- Students provide strong support in the administration and management of hostel affairs. Hostel Messes are run by the student Mess Committee of respective hostel under the guidance of the Hostel Warden. The Mess Committees are elected by the respective Hostel by every month. The Committees are actively involved in the purchase of all necessary items for the running of Hostel Messes successfully.

File Description	Documents
Upload relevant supporting document	View File

5.3.3 - Number of sports and cultural events / competitions organised by the institution during the year

05

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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 during the year

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

- To establish and maintain contacts among past students, present students and the teaching faculty of YVU.
- 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 benefit of students.
- To extend financial assistance to the deserving students (both present and past) of the University for academic purposes.

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

- Preparing Managers, Personality Development, Career opportunities for future prospects.
- Providing financial assistance to students who participating in academic activities anywhere in India and also assist to arrange campus intern placements and industrial training programmes etc.
- Providing financial support in the form of scholarships for meritorious students.

File Description	Documents
Upload relevant supporting document	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)	E. <1Lakhs
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File Description	Documents
Upload relevant supporting document	View File

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 administrative governance

"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".

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, quality research and healthy work culture to mould the University into an elite knowledge base of the society.

- To provide value-based education to the student 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
- To extend the benefits of academic activities and research to the public by its social outreach programmes.
- Self-realization through intellectual and spiritual quest (TannuTaneriginachoTaanepo 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 consonance with cherished ethical values.
- Varsity creates adequate infrastructural resources, ideal environment for research, innovation, entrepreneurship opportunities for the academic professional growth of both faculty and students.
- Dissemination of knowledge through its creative and strategic relations with leading National and International corporate firms/ institutions /Universities for academic and research collaborations.
- Varsity contributes towards creating a healthy, vibrant, sustainable eco-friendly society by involving students in community services, health and hygiene awareness programmes, sports and cultural activities.
- University firmly believes in ethical values and fosters rural upliftment and women empowerment and aims at accomplishing global standards by adhering to traditional values.

University has set a healthy procedure and has been protective to follow advanced technology in engaging the students academically and familiarizing them towards innovative ways of learning and seeking knowledge. University teachers are always dedicated and sincere in discharging their primary responsibility of teaching & research and acknowledge their concern for university reputation and welfare of students.

- Yogi Vemana University strictly follows the academic calendar fixed in advance of the academic year. Introduction, orientation, induction and bridge courses etc., are being conducted to the newly admitted students.
- All the departments are well equipped with modern teaching equipment like desktops, Laptops, LCD Projectors, UPS, Printer, Scanner, Whiteboard and 24 hrs Internet connectivity to effectively conduct instruction activities in the teaching-learning process.
- University organizes and encourages the participation of students, scholars in various programs, like workshops, seminars, symposia, guest lectures, conferences, webinars in order to update their knowledge in thrust areas. Besides the course curriculum all the departments encourage their students to participate in extracurricular activities by conducting sports and NSS activities and enable them to gain awareness about the

importance of environment, human values, professional ethics and gender equality.

- University conducts coaching classes for the students appearing competitive examinations, Viz, UGC, CSIR, ICMR, NET, APGET, BSRB, A SSC, Police Recruitment Examination, RRB, through Career Guidance c providing exposure on current affairs, communication and technical reasoning and personality development, etc.,
- Department of Business Administration and Computer Science & Techno collaboration with Andhra Pradesh State Skill Development Corporati (APSSDC) organized intensive training on personality development an Talley to promote entrepreneurship.
- University has adopted participative, experiential learning and pro solving methodology through Field trips, industry visits and educat tours. Teaching and testing are inseparable entities hence the Univ considers evaluation as a significant parameter which reflects the credibility and credence of the University. Learning Management System(LMS) has been successfully introduced and implemented in all

Curriculum Development

- Curriculum has been revised following the guidelines of UGC with du emphasis on employability and skill development. University has ado CBCS (in UG, PG, Integrated Degrees) from 2015-16 onwards to fine tu curriculum as per the global standards.
- Fine Arts Department is offering a four year BFA course and one yea Diploma in Theatre Arts to enable students to nurture their hidden
- University constituted New BOS for all departments strictly adherin the UGC guidelines and provides the necessary framework for the cur design including programme/course objectives and outcomes. The BOS includes the faculty of departments, 2 to 3 subject experts from ot Universities, one student representative from the outgoing batch, o expert from the industry/ Research Institutes headed by Chairperson
- The curriculum is designed keeping in view of the relevance of core interdisciplinary areas considering the contemporary societal needs University has introduced one non-core paper in both II and III sem where the students are allowed to choose the respective interdiscip papers offered by other departments.
- While designing the curriculum, the feedback from the outgoing stud alumni and also subject experts who visits the campus for academic purposes, will be duly considered.

Additional information about vision and mission reflected in academic a administrative governance can be viewed in the following web link:<https://yvu.edu.in/home/about>

File Description	Documents
Upload relevant supporting document	View File

6.1.2 - The effective leadership is reflected in various institutional practices such as decentrali and participative management

University trusts in decentralization and participative management. 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. Principal monitors and conducts all the academic activities. Principal Academic Head, followed by the Vice-Principal and Heads/Coordinators of Department. In addition, Deans of various faculties, Dean (Academic Affairs), Dean (Students Welfare) coordinates various academic and student-centric activities. Registrar is the Administrative Head supported by Assistant Registrar(s), office superintendents, senior assistants, junior assistants etc. Further, teaching faculty also involved in the administration by rendering services in the capacity of Directors/Coordinators. The following are some participative management practices adopted by the University:

- University periodically issues necessary directions and instructions to the departments and units with due approval of the executive council. The budget is allocated taking into account the requirements placed on Departments and also the technical feasibility.
- 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 academic endeavors. The primary intention is to ensure holistic development. University firmly believes in ethical values that fosters rural upliftment, women empowerment and aims to accomplish global standards by adhering to traditional values.
- Departmental level committees have been constituted to review the requirements and purchase of equipment for Laboratories and also for efficient maintenance. Central Purchase Committee (CPC) is constituted to check the overall specifications of the Instruments/equipment before placing them for due approval by the competent authorities.
- Faculty is encouraged to develop leadership skills by nominating them to various academic, co-curricular and extra-curricular committees.
- 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, Christmas are conducted with gaiety and fervour.
- Suggestions and complaint boxes have been placed at different places on 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 medicinal plants in the campus.

File Description	Documents
Upload relevant supporting document	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

The strategic plan of Yogi Vemana University for the year 2020-2021 is effectively deployed as per the details given below:

Enhanced Library, ICT and Physical Infrastructure / Instrumentation

- Dr. A. P. J. Abdul Kalam Central Library is improved with the following facilities. University has paid due attention towards the up gradat Library facility by subscribing J-Gate Complete Collection-Science Technology (JST) and J-Gate Humanities (JSSH) with the <https://jgateplus.com/> and India Business insight database (IBI) with <https://indiabusinessinsight.com/ibi/> from which faculty, research scholars and students can access and browse e-journal for their knowledge enhancement and research activities.
- Further English language communication skills software is made available in the Library to help the students in improving their skills. University recently uploaded 80 dissertations for SHOD GANGA, the National Digital repository, it is highly helpful to the research supervisors, to support their research scholars efficiently and to take adequate measures in order to avoid duplication of research information.
- The library facilities are enhanced with more number of books, reference books, e-books, journals and magazines useful for preparation for various academic and competitive examinations. University library has been partially digitalized and added with new e-Journals.
- The C. P. Brown library has a rare collection of manuscripts that date back to the 11th Century 200-year old palm leaf Manuscripts on education, medicine, Vedas, Upanishads, Ayurveda, Mantra Sastra, Jyotishya Sas (astrology), hundred-year-old handmade paper bundles on various subjects which for years have come as a great help for the research scholars. It has emerged as a centre of excellence for language research.
- University encourages the faculty, to utilize ICT tools in Teaching and Research. During pandemic time, virtual classes and labs are being conducted using ICT tools and Microsoft Teams software.
- Through dedicated 24/7 YVU internet BSNL Broad Band facility under scheme of 1GB with 155 mbps, the University has been able to put to use optimally the digital sources for teaching-learning processes.
- A dedicated server room housed with Juniper router, SONIC Firewalls, CISCO gigabit switches has been setup for effective management of IT facility in the University campus.
- New computer labs with LAN and Internet facility have been established in the Departments of Commerce, English, Biotechnology and Bioinformatics and Earth Science.
- Internet facilities have been established in Arts and Commerce and Gurukul buildings.
- The playfields, gymnasium and indoor stadium are purposefully utilized to benefit the students. For safe and pure drinking water, RO systems (3) are available in the campus.
- To ensure the safety of infrastructure CCTV cameras are installed in the Campus at strategic points.

- University also received a sum of Rs20.0 crore sanctioned by RUSA of which Rs. 6.49 crore has been allocated exclusively to complete G3 of Administrative building.
- University research cell -constituted University Research Committee and Department Research Committee (DRC) to ensure smooth function in research-related activities.
- Intellectual honesty is given due importance and every thesis is pr through Anti-plagiarism software (Turnitin).
- The faculty of the University published research articles in reputed reviewed journals and also in various National/International semina proceedings. University invites subject experts/ eminent scholars/re scientists from esteemed organizations to imbibe research aptitude, is evidenced to conduct Science day with all earnestness and studen participate in open house.
- A state-of-art Centre RUSA instrumentation facility has been establ with Rs. 6.0 crore by procuring sophisticated equipment like SEM, G Electro chemical work station, Nano-drop, liquid nitrogen facility animal tissue culture, Differential Global Positioning System, UV-V Spectrophotometer, Disdrometer, Photoelectric calorimeter, Table to Centrifuge, Absorption Spectrometer etc.
- In continuation, the faculty members received considerable amount f granting agencies for smooth running research projects. University strive for the benefit of students and their research interest have given sufficient trust under Extra Mural research programme (EMRP).
- The main objective of the EMR I is to strengthen Industry-Academia interaction and there by exploring possibilities for Employment opportunities. University faculty are encouraged in order to mainta academic and scientific relation with Institutes in the form of Mem (Annual/Life) .
- Despite of the COVID-19 Pandemic situation our research students ba excellent Post-Doctoral Research offers and also secured jobs in Government and private sectors. Besides faculty also published their research articles in most reputed journals.

File Description	Documents
Upload relevant supporting document	View Fil

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

- The institute has a vision to be a centre of excellence in Educatio Science & Technology, management committed towards socio-economic advancement of the country. The leadership of, Hon'ble Vice-chancel through participative management all the way by a structured organizational system with the involvement of all the Stakeholders.
- The key components of organizational structure of the Y V Universit includes Governing Body (his Excellency Governor of Andhra Pradesh, Hon'ble Vice-Chancellor and Executive Council), Principal, Deans of various faculty, Registrar, Finance Officer, Head of the Department Teaching staff, Non-teaching staff and Support cells/Departments.

- Reviews the institutional strategic plan periodically, which in-turn the academic aims and objectives of the institution and therefore identifies the financial and recruitment strategies.
- The organizational structure lends itself to sustain institutional capacity and educational effectiveness through the involvement of members in various Committees/ Boards. Various stakeholders of the institute are members of different committees constituted by the institution. The decision-making procedures are made at appropriate in the organizational hierarchy.
- As per the university/ government guidelines, IQAC Cell, Career Cell, Grievance cell, Placement cell, Academic affairs, Students Welfare Cell, UGC cell, Public relation cell, IT & Net working cell, NSS cell, Women Cell, Innovation cell, Social, Cultural, Co cultural activity cell, opportunity Cell and Anti-ragging Cell etc. are also in place for the institution. There are various committees with well-defined functions give academic and administrative leadership to the institution.
- A committee comprising of administrative staff and faculty members involved in the planning and implementation, academic audit and evaluation. An optimum level of decentralization is in practice through the autonomous flexibility to the departments and participative decision making process.
- Yogi Vemana University strictly follows the service rules as per the Government & UGC norms. Each and every aspect/strategy and plan of university has been displayed on the University website.
- Recruitment process is carried out according to the UGC guidelines, government policies and standing committee rules. The teaching and teaching staffs have the benefits of Gratuity, NPS, GPF, GIS, EHS, other benefits as applicable. The institution follows transparent promotional policies through self Appraisal and through Academic Performance Indicators (API) henceforth.
- Regular student feedback on improving quality of teaching learning as well as Institutional governance are taken twice in a year/semesters timely corrections. This feedback is analyzed and discussed with the faculty for future improvements and progress.
- Grievance redressal committee is formed including Principal, HODs' teacher's representative who looks into the matters related to grievance of staff and students. Suggestion/complaint box is kept near the Principal's office/Admin office for the same.
- Also, one student of each class has assigned a mentorship. If any Grievances related issues to academic and non-academic matters are conveyed through them and Head of Institute oversees the above process. The University has formed all statutory committees like Anti Ragging Committee, Internal Complaint Committee to help students and staff.

File Description	Documents
Upload relevant supporting document	View File

6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering **A. All of the above**

following areas of operation

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

File Description	Documents
Upload the data template	View Fil
Upload relevant supporting document	View Fil

6.3 - Faculty Empowerment Strategies

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

University has effective welfare measures for teaching and non-teaching are as follows:

- o Medical
- o Maternity benefits as per University norms
- o Child care leave
- o Travel concession
- o Non Doctoral teachers are encouraged to register PhD programs under
- o Campus medical facilities are free
- o Welfare Fund
- o Opportunities' for International exposure, as per the norms,

Facilities provided for effective functioning:

- o Medical leave
- o Yoga classes
- o Psychological counseling
- o 24 hour power backup (100%) through solar power
- o Wi-Fi facility
- o Work space
- o Computing facility
- o Cafeteria
- o Transport
- o Identity Cards
- o Sports facility
- o Day care centre

Conducted National and International conferences /webinars in order to encourage the young faculty for their vibrant research through projects money will be provided in due course of time. Athrift society provides financial support at time in need, Mechanism is available for festival (advances) for non-teaching.

The staff is encouraged to give suggestions, regular feedback to improve welfare measures in the University. Welfare of the staff has been the top priority of the University. NINE Assistant Professors are promoted as Associate Professors through Career Advancement Scheme during this year 2020-2021. Academic Progress of teachers are continuously evaluated through performance based appraisal system.

File Description	Documents
Upload relevant supporting document	View File

6.3.2 - Total number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

14

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3.3 - Number of professional development / administrative training Programmes organized in institution for teaching and non-teaching staff during the year

19

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programme (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

144

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4 - Financial Management and Resource Mobilization

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

Infrastructure has received greater thrust. University received Rs. Five Crores under UGC-RUSA scheme and procured sophisticated equipments. The same has also been utilized for partial payment for the new administrative block through Green Channel PD account. The Department of Commerce and Business Administration established laboratories and the existing English Language Communication Skills lab has been improved by giving facelift. An amount of Rs. 8,86,13,975/- (Rupees Eight Crores eighty six lakhs thirteen thousand hundred seventy five only) has been spent towards infrastructure augmentation.

Steps have been taken to better student amenities. Road widening, arch entrance, repairs, and paintings to hostel blocks, providing lift facility library building and campus beautification works are some of the worth mentioning developmental activities.

File Description	Documents
Upload relevant supporting document	View File

6.4.2 - Funds / Grants received from government bodies during the year for development a maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

221408000

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists du year for development and maintenance of infrastructure (not covered under Criteria III and in Lakhs)

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.4.4 - Institution conducts internal and external financial audits regularly

Internal audits: University constituted the Central Purchase Committee, will examine the details of purchase /financial issues related to Administration/departments/Projects of individual and stock verification regarding procuring goods and risks, Internal audits are conducted periodically throughout the year.<https://yvu.edu.in/home/cpc>

External Audit: Whereas the external audits, experts examine the financial records and issue an opinion regarding the financial statements of the University. The external auditors conduct a single annual audit. The University has a mechanism for post audit of accounts by the external auditor. Besides, whatever the expenditure to the payment from the grant received from State Government and UGC are audited by an External audit.

File Description	Documents
Upload relevant supporting document	View File

6.5 - Internal Quality Assurance System

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

University has set a healthy procedure and has been productive to follow advanced technology in engaging the students academically and familiarizing them towards innovative ways of learning and seeking knowledge. University teachers are always dedicated and sincere in discharging their primary responsibility of teaching and acknowledge their concern for University reputation and welfare of students. 1) Yogi Vemana University strictly follows the academic calendar fixed well in advance of the academic year. Introduction, orientation, induction and bridge courses etc., are being conducted to the newly admitted students. 2) All the departments are well equipped with modern teaching equipment like desktops, Laptops, LCD Projector, UPS, Printer, Scanner, White boards and 24 hrs Internet connectivity to effectively conduct instructional activities in the teaching-learning process. 3) University organizes and encourages the participation of students, in various programs, like workshops, seminars, symposia, guest lectures, conferences in order to update their knowledge in thrust areas. Besides the course curriculum all the departments encourage their students to participate in extracurricular activities by conducting sports and NSS activities to enable them to gain awareness about the importance of environment, human values.

File Description	Documents
Upload relevant supporting document	View File

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Conferences, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and students Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. Any 5 or all of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)

- 1) Streamlined the current practices of obtaining feedback and other stakeholders by contemplating suitable strategies.
- 2) Science departments are encouraged to submit proposals to DST for financial assistance under FIST programme.
- 3) Digitization of both Dr. A.P.J. Abdul Kalam Central Library, procure e-journals, e-books, softwares and subscription to journals etc. C.P. Bro

LanguageLibrary has been initiated and required infrastructure has been augmented.

4) Student course enrolment ratio has been improved and a special care been taken to improve student-Teacher ratio by appointing more numbers teaching staff (Academic Consultants).

5) Health care facilities have been improved by providing additional facilities and medical staff to the University Health Centre.

6) University has received ISO Certification (ISO 9001:2015) & (ISO 1402015).

7) Ecofriendly initiative has been the strength of the University. In t Direction University undertaken Red Sandal sapling plantation in Botani garden. It is very delighted to announce the University Botanical garde awarded with A.P State Biodiversity Award 2021.

8) University received a project worth of Rs 60.0 Lakhs from A.P. Biodi Board.

9) University contributing its prevailing efforts by achieving Clean an campus certified by Green and Environment Audits.

10) Successful registration with UBA for funding which would be utilize the village development programmes through NSS by adopting five village and around the Kadapa.

11) University Innovation Cell conducted State level quiz competitions, webinars to impart the innovative skills and thoughts.

12) IQAC in association with Women Cell, Innovation Cell, NSS-Cell, alu association individually organized virtual seminars to impart the skill technology to the student community.

13) University faculty received memberships and awards from the public, private and scientific organizations.

File Description	Documents
Upload relevant supporting document	View Fil

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 year

The Yogi Vemana University stands with a privileged right to promote hi education among the women students. The University shows its vision pro having a woman Vice-Chancellor to the University, Controller of Examina and Dean CDC for YVU, Women Deans to Sciences and Arts and Women EC Mem It has established Women Cell with a motto to promote women empowerment University strictly follow women roster to enhance their gross enrolmen

ratio. All the female employees of the University irrespective of their and employment status like regular, time-scale, contract or daily wage will be provided equally with maternity leave, child care leave and other privileges given by the Government. Several programmes, seminars, webinars organized for the promotion of gender equity and women empowerment.

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. The Women Cell members are made available 24/7 to the staff to address any kind of gender discrimination in the University. A strict confidentiality is ensured against the complaints of women students in any discrimination. Counseling is provided to the complainants and the respondents separately by the Women Cell. The Day Care Centre was inaugurated on 21st November 2012 by the then Hon'ble Vice-Chancellor Prof. Arjuna Ramachandra Reddy. It was established with the UGC- XI plan grants to help working parents in Yogi Vemana University.

The NSS Unit of the University organizes programmes and ensures posters promoting gender equity & sensitization.

File Description	Documents
Upload relevant supporting document	
Annual gender sensitization action plan(s)	
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment	C. Any 2 of the above
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File Description	Documents
Upload relevant supporting document	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemical radioactive waste management

Yogi Vemana University strictly follows the principles and techniques 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 carry out waste collection effectively. Seminars and webinars were organized by various departments of the University to promote

awareness among the students on waste management. Plastic utilization w the campus is banned and strictly maintaining the plastic free campus.

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

File Description	Documents
Upload relevant supporting document	View Fil

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	View Fil

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways
4. Ban on use of plastic
5. Landscaping

B. Any 3 of the above

File Description	Documents
Upload relevant supporting document	View Fil

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institutio

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

1. Green audit
2. Energy audit
3. Environment audit
4. Clean and green campus recognitions/awards
5. Beyond the campus environmental promotional activities

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

B. Any 3 of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. to and harmony towards cultural, regional, linguistic, communal, socio-economic and other divers (within a maximum of 200 words)

Yogi Vemana University has taken various initiatives to promote the tol and harmony towards cultural, regional, linguistic, communal, socio-ecc and other diversities. The NSS cell of in the University organizes prog like "Ek bharat Shrestha Bharat" campaign, to strengthen the unity amon diverse students. The NSS Unit has conducted special camps in surroundi villages to address various social issues impacting the lives of people community to sensitize the importance of communal harmony, national integration and fraternity.

The University has directed and encouraged providing the financial assi to all the departments to organize seminars, workshops, and outreach programmes to promote communal harmony and tolerance. The University Na Festival organizing committee has conducted invited lectures from emine personalities, Essay Writing competitions, quiz competitions, elocution competitions, group discussions etc, to promote integrity among student various occasions.

File Description	Documents
Upload relevant supporting document	View File

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: rights, duties and responsibilities of citizens:

The Yogi Vemana University has established National Festival Celebratio which is supposed to take the responsibility of organizing various Nati Festivals to promote the values, rights, duties and responsibilities am students as being Indian citizens. It organizes Voters day, Republic da

Republic day and Independence Day celebrations on the respective occasions the Voters day celebrations, Teachers, Students and all other Non-Teaching employees are made to assemble and take oath on the importance of Voting. During the Republic Day celebrations all the staff and students assemble and the authorities address the gathering regarding the importance of constitutions and all the participants are made to take oath to ensure up the constitutional values and rights. On Independence day, Vice-Chancellor will address the gathering. Then all the stakeholders are enlightened with the importance of freedom, the Flag hoisting ceremony is organized followed by the recitation of the National Anthem.

The University organizes several programmes, seminars, workshops and webinars that are aimed at the promotion of various constitutional rights, duties and responsibilities of the citizens. The University also organizes Women's Day and Mothers day to commemorate the achievements of women throughout the history.

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

All of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

National Festival Celebrations Cell of the Yogi Vemana University, organizes various National Festivals to promote the values, rights, duties and responsibilities among students as being Indian citizens. It organizes Republic day, Republic day and Independence Day celebrations on the respective occasions.

In the Voters day celebrations, Teachers, Students and all other Non-Teaching employees are made to assemble and take oath on the importance of Voting.

During the Republic Day celebrations all the staff and students assemble and the authorities address the gathering regarding the importance of constitutions and all the participants are made to take oath to ensure up the constitutional values and rights.

On Independence day, Vice-Chancellor will address the gathering. Then all the stakeholders are enlightened with the importance of freedom, the Flag hoisting ceremony is organized followed by the recitation of the National Anthem.

The National Festival Celebrations Cell of the University organizes Tea day on the birth day of Dr. S.Radha Krishnan, Science day on the day of discovery of Raman Effect by Sir C.V.Raman, Mathematics day on the birth of Srinivasa Ramanujan. On these occasions the committee organizes essay writing, elocution and quiz competitions on various topics with the aim to enlighten the students.

File Description	Documents
Upload relevant supporting document	View File

7.2 - Best Practices

7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC form provided in the Manual

1. Swachhta Action Plan-2020-21 Creation of sanitation infrastructure, Engagement of Swachhta cadre/volunteers for generating awareness about importance of Swachhta in society and the Office, regular special Clean Drives of the public places with involving huge number of NSS volunteer this connection NSS Cell Yogi Vamana University received special program One day Massive Cleaning Program at public places. The University NSS Cell selected one public place New APSRTC Bus Station in Kadapa. The National Service Scheme (NSS) of Yogi Vamana University Kadapa conducted a one day massive cleaning programme in Kadapa New APSRTC Bus Station Town on 6th February, 2021. Around 500 student volunteers from eight Degree College Kadapa town participated in the programme and cleaned up the Central Bus premises. The programme was carried out by YVU NSS units as part of Swa Abhiyaan - 2021, an initiative of Ministry of Sports and Youth Affairs, Government of India informed Dr. A. Madhusudhan Reddy, Coordinator of Y Speaking on the occasion the Registrar of YVU Prof D. Vijaya Raghava Pr stated that the voluntary participation of more than 500 volunteers from different degree colleges is a true indication of the spirit of service social responsibility among the students and it should be accolade by everyone. The Asst. Youth Officer Mr. K. C. Reddy participated as a observer from Regional Directorate Hyderabad has mentioned about the massive cleaning Program. The In-charge Manager of APSRTC, Kadapa Srinivasulu and Circle Inspector Goverdhan Reddy appreciated the efforts of the students. The programme officer of NSS Dr. S. Goverdhana Naidu, Dr. T. Chandrasekhar, Vasugovardhan Reddy, Dr. Venkata Rami Reddy, Dr. Sunitha, Dr. Saritha, Rajagopal Reddy all NSS Programme officers of participated degree college Dr. A. Ramanjaneya Reddy from Manavatha has participated in the program coordinator Dr. A. Madhusudhana Reddy has arranged tea, snacks, water, with lunch, masks and gloves to the participants.

2. SUCCESS STORY ON DISTRIBUTION OF 75 THOUSAND MEDICINAL PLANTS In View Azadi Ka Amrit Mahotsav (In connection with 75th Anniversary of Indian Independence (Azadi Ka Amrit Mahotsav) I am herewith sending the success story of distribution 75 thousand medicinal plants raised at Botanical Yogi Vamana University, Kadapa Andhra Pradesh with help of NSS Volunteer India is the only the NSS Cell is successfully completed distribution of medicinal plants to NSS volunteers, Farmers, public, households, Colleges Universities, NGO organization in and around the Andhra Pradesh within

months. In connection with 75th Anniversary of Indian Independence (Aza Amrit Mahotsav)1st August 2021 to October 2021. The distributed medicinal plants all are growing well in their respective places and our NSS volunteers are visited personally and monitored and given good awareness on medicinal plants and their home remedies.

For more information, kindly visit the following website:

<https://yvu.edu.in/assets/documents/iqac/aqar/aqar202021/criterion-vii/7.2%20Best%20Practices%202020-2021-min.pdf>

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (maximum of 200 words)

Yogi Vemana University has set a healthy precedent to follow advanced technology in engaging the students academically and familiarizing them with innovative ways of learning and seeking knowledge.

The Special Chief Secretary of Higher Education during the review meeting appreciated the efforts of our University for utilizing the Microsoft Teams Platform optimally for the benefit of Students. The University has launched a new website to foresight about the progress of our University.

successfully implemented LMS to conduct online classes including virtual labs.

Students have given admission into Ph.D under Extra Mural Research Program.

University has entered into 17 MOU's with reputed companies such as Coromandel, Hetero, Aurobindo, Divis, Trivision, Sigma and Onesomics.

The University has taken constructive initiative in the form of SEED MONEY.

University Library has procured J-Gate Science and Technology (JST) and Humanities (JSSH) and Indian Business Database.

Research findings published on K.P. Onion in renowned Springer Journal Biological Sciences.

Three University faculty received AP Scientist award from APCOST. Two Research Scholars secured excellent Post Doctoral offers.

C.P. Brown Library, a constituent body of University has received YSR Lifetime Achievement award in the institutional category.

For more information, kindly visit the following website:

<https://yvu.edu.in/assets/documents/iqac/aqar/aqar202021/criterion-vii/7.3.1%20Institutional%20Distinctiveness-min.pdf>

7.3.2 - Plan of action for the next academic year

1. Introduce seed money research grant scheme to eligible faculty members.

- quality research work.
2. Conduct of virtual seminars/workshops in various domains.
3. Organize orientation program for non-teaching staff members
4. NSS volunteers for COVID-19 and other societal awareness program.
5. Strengthen the academic/research activities through student internship/training and sharing the facilities by research scholars leading national/international universities/institutes.
6. Enter memorandum of Understanding with International/National insti for active academic/R&D collaborations.
7. Motivate faculty members who received awards at state/national/international level by providing certificate of appreciation/Momentous/News item as per NAAC guidelines.
8. Appointment of adjunct faculty to various departments as per the ap UGC guidelines.
9. Provide financial support to faculty members for membership in national/international societies.
10. To provide lift in central library building for the convenience of physically challenged persons/students.
11. Strengthen infrastructural facilities in IQAC office.
12. Encourage Ph.D. scholars to apply for international/national fellow for post-doctoral research.
13. Provide incentives to scholars for publication in SCOPUS indexed jo and impact factors.
14. To provide exclusive foot-patch for pedestrians.
15. Submission of AQAR, IIQA and SSR to NAAC for 2nd cycle of accredita
16. Provide ICT facility with state-of-the art to all the departments.
17. To set-up studio for audio-video recording facility.
18. Conduct Green, Energy & Environmental Audit for the year 2020-2021.
19. Design of new website for regular update of all the major activitie the University.
20. Monitor and enhance quality activities in various domains in the University.
21. University Management System for paperless office correspondence.
22. Technology Hub
23. Binding of back volume of books and journals.
24. Student's placement through placement cell.
25. Improvement of English language communication skill through K-van s and related accessories at central library.
26. Annual self-appraisal form to collect the data from faculty members different sections of the university.