

**Action Taken Report of Yogi Vemana University in pursuance of the
Recommendations of NAAC Peer Team Cycle 1**

Recommendation #1. Start more need based employable PG Degree, Diploma and Certificate Courses.

Action Taken: Based on the suggestions of the Peer Team, University introduced PG programmes such as M. Sc. Computer Science, M. Sc. Food Technology, M. A. Urdu, and M. A. Rural Development during the assessment period. P. G. Diploma courses in Music, Art and Dance have also been introduced by the Department of Fine Arts.

Recommendation #2. Initiate measures to fill-up faculty at the level of Professors and Associate Professors, administrative and supporting staff.

Action Taken: During the assessment period one Professor was appointed in Biotechnology department. Three members of supporting staff were recruited on regular basis, 125 non-teaching staff are appointed on contractual basis. However, CAS exercise has been carried out four times during assessment period and eligible members of faculty have been promoted as Associate Professors. Further, supporting staffs appointed on regular basis have been promoted as Assistant Registrars, Superintendents, and Senior Assistants by constituting Departmental Promotion Committee. Repeated requests were made to the Government to give necessary permission to the University to recruit un-filled teaching and non-teaching posts.

Recommendation #3. To promote greater inter and intra departmental collaborative research.

Action Taken: University is committed to encourage its faculty who possess expertise in their chosen fields at par with international standards to involve in inter-disciplinary and cross-disciplinary approach towards research in emerging areas of societal interest. Dedicated efforts made in this direction by the faculty fetched 48 research projects with grants to the tune of 10.26 crores from the various elite funding agencies like

UGC/DST/DBT/CSIR/ISRO/APCOST/MNRE/MoES etc. during the last five years. University sanctioned 13 research projects worth about 13 lakhs to promote interdisciplinary research of social relevance. The vibrant research activities of University faculty through collaborative research attracted several accolades both nationally and internationally. Notable among are 650 scientific publications in various high impact journals, and 6 patents (international-1, and national-5) during the last five years. The faculty members received prestigious fellowships like Alexander von Humboldt (AvH), UGC-Raman, Ramanujan, DST-Young Scientist, and status of top 2% scientists in the world. Nine faculty members secured the status of top 10000 influential scientists of India based on Alper – Doger Scientific Index - 22 signifying the scientific productivity of individual faculty. Further, four teachers bagged scientist awards from Andhra Pradesh Council for Science and Technology (APCOST).

Recommendation #4. Prepare students for CSIR, JRF, NET and other related examinations through career guidance and counseling.

Action Taken: Based on the recommendations of Peer Team, the University focused adequately on conducting special classes to students through career guidance and counseling. Faculty from various departments voluntarily involved in training students after the regular class work for CSIR/NET and other state and central government examinations. As a result about 99 students were qualified in CSIR/NET/SET/SLET/GATE and government examinations.

Recommendation #5. Strengthen language laboratory to train students for improve their English language capabilities.

Action Taken: Based on the recommendations of Peer Team, language laboratories in English and Telugu departments with a total budget of 25 lakhs were established and improved providing sufficient ambience. Language softwares like K-van, Coralla were

purchased and actively extending support to students to improve their language and communication skills.

Recommendation #6. Initiate measures for Skill Development by approaching the National Skill Development Corporation for funding and other support.

Action Taken: At present, University is actively working with A. P. State Skill Development Corporation to enrich employability skills among students. On February 10th 2017 YVU-APSSDC Skill Development Centre was inaugurated in the University Campus. Staff of APSSDC conducting skill development programmes every academic year. About 17 skill development programmes with duration of 6 weeks to 6 months have been conducted in the University during the assessment period and about 1263 students were benefited.

Recommendation #7. Measures be initiated to augment the IT infrastructure of the departments and library.

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

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

and totally integrated software package that covers all aspects of library management. Recently digital login facility has also been launched. To provide access to digital library resources, the university subscribed to e- journals, DELNET, JSTOR and J Gate besides purchasing e books. Further, University Library provides support to check similarity index of Ph. D theses of University through Turnitin software. University further extended support to all the department to launch departmental libraries by sanctioning an amount Rs. 1,00,000 to each department.

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

YVU offers access to its network and Internet facility for students, staff, research scholars and supporting staff exclusively for academic, educational and research purposes. IT policy has been formulated and this policy applies to everyone who uses YVU IT & NETWORK resources, whether physically located on campus or remotely connected. Hence, this policy applies to all electronic information stored or transmitted on the YVU Network and the supporting IT infrastructure. The policy ensures proper availability of network facility and its legal use. The policy is meant to ensure proper use of electronic information and to maintain and uphold the YVU reputation and its mission

of education, research and service. Users are prohibited to access amusement activities. YVU obtained Internet bandwidth from BSNL. Total bandwidth availability from BSNL source is 1024 Mbps (leased line). YVU has 1 Gbps connectivity under NKN Network of MHRD (NME-ICT) via BSNL. During 2020-2021 an amount of Rs.7.2 lakhs has been spent for the overhead laying of Optical Fiber Cable to various locations in the University and for the maintenance and repairs of IT facilities.

Recommendation #7. Extensive use of ICT learning may be undertaken for the promotion of teaching-learning and research activities.

Action taken: Based on the recommendation of the Peer Team, University procured license to use CiscoWebEx, Microsoft Team. Teachers have been provided academic ambience and ICT tools to improve their quality of teaching. LMS has been promoted and the teachers are encouraged to develop e-content and conduct virtual labs. During the pandemic the faculty optimally utilized the digital platform and ICT facilities to cater to the academic needs of the students. Faculty members are fully acquainted in the usage of online LMS platforms such as CiscoWebex, Zoom, Microsoft Teams etc. The university has about 58 e-classrooms and nine seminar halls with ICT infrastructure. 155 MBPS Wi-Fi facility is available in the campus facilitating the teachers to use learning and teaching resources. During the COVID-19 pandemic research scholars actively utilized LMS tools for synopsis presentation, Ph D defense etc.

Recently, for all the departments for enrichment of teaching - learning practices 33 number of interactive panels have been purchased incurring an expenditure of 60 Lakhs and installed in identified class rooms of each department for all academic programmes. With this initiative a greater fillip has been lent for improvement of pedagogical standards.

Recommendation #8. Strengthen placement services.

Action taken: Placement cell is keen in promoting placements to students. Steps have been initiated fruitfully for the conduct of mega job mela facilitating the earnest job seekers pursue opportunities. During the assessment period about 384 students were placed in various sectors.

Recommendation #9. Initiate measures to invite Adjunct faculty in mainstream disciplines.


Action taken: University took all possible measures for the appointment of adjunct faculty by formulating appropriate modalities. 14 adjunct faculty culled from renowned institutes like CSIR-National Physical Laboratory, New Delhi, JNARDDC, Nagpur, University of Hyderabad, University of South Florida, USA, West Virginia State University, USA, National Institute of Plant Genome Research, New Delhi, Environmental Health Institute, Singapore, University of Illinois, USA who are highly qualified with wide exposure and research experience have been appointed in mainstream disciplines.

Recommendation #10. Emphasis placed on strengthening the sports and games activities.

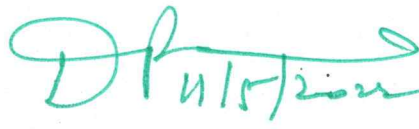
Action taken: University is keen in promoting sports and games activities of students by strengthening its infrastructure. The university has a spacious playfields with an area of 64 acres. Sports Board of Yogi Vemana University has spent around Rs 4.5 crore in last 10 years through self raising Fund. The university has got a place in medal tally in Association of Indian Universities Sports. Five multipurpose flood lights and developed play fields with the cost of 40 Lakhs. National flag pole of 60 ft height with 20ft X 30ft flag which is the highest national flag pole among the state universities in India is erected in the playfields. The University has excellent facilities to provide training the

students in fitness and conduct sports and games. Sports Science labs are available and a fitness centre has been developed incurring an expenditure of Rs. 50 lakhs. Modern gymnasium facility is widely used by the students and staff and a professional trainer is appointed to guide the users. The other facilities include 10 meter range pistol shooting, indoor hall for Yoga, Skating, Fencing, Taekwondo and Table Tennis. For outdoor yoga practice lawn is arranged and it is named as Patanjali Guru Arena. Power lifting and weight lifting zone with wooden platform is established. Outdoor Skating cum Basketball facilities are made available. Rehabilitation lab has also been established to provide first aid for those sustain minor injuries. University has instituted "Vemana Kreedha Prathibha Puraskar" award to encourage outstanding students excelling in sports and games at national level. It carries a cash award of Rs. 30,000/- and fellowship of Rs. 5000 per month is also offered for talented sports persons.

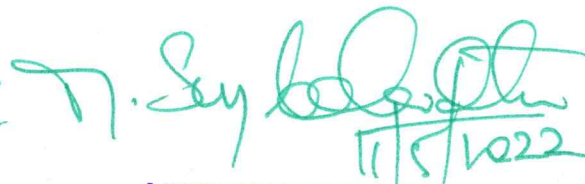
The Department of Physical Education and Sports Sciences of YVU is also extending services in organizing rural sports through CSR. Activities such as conduct of inter collegiate sports in 46 activities, sports coaching camps by inviting qualified coaches to promote the sportsman at higher level competitions like National varsity competitions, world University competitions and Khelo India competitions are worth mentioning. With all the available facilities it is intended to extend quality training for the students who wish to pursue career and excel in sports.


11/05/2022

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