



YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

1.Name of the Institution

Yenepoya (Deemed to be University)

- Name of the Head of the institution **Dr M. Vijayakumar**
- Designation **Vice Chancellor**
- Does the institution function from own campus **Yes**
- Phone no. of the Vice-chancellor **08242206000**
- Alternate phone No. **08242206000**
- Mobile no (Vice-chancellor) **9686696055**
- Registered Email ID (Vice-chancellor) **vicechancellor@yenepoya.edu.in**
- Address **University Road, Nithyananda Nagar, Deralakatte**
- City/Town **Mangalore**
- State/UT **Karnataka**
- Pin Code **575018**

2.Institutional status

- University **Deemed**
- Type of Institution **Co-education**
- Location **Rural**

- Financial Status **Private**
- Name of the IQAC Co-ordinator/Director **Dr. Arun Bhagwath**
- Phone No. **08242204668**
- Alternate phone no. **08242204668**
- Mobile No: **9980856605**
- IQAC e-mail ID **iqac@yenepoya.edu.in**
- Alternate e-mail **quality@yenepoya.edu.in**

3. Website address

https://www.yenepoya.edu.in/sites/yenepoya.edu.in/files/inline-files/AQAR_2019-2020.pdf

4. Whether Academic Calendar prepared during the year?**Yes**

- If yes, was it uploaded in the Institutional Website?

<https://www.yenepoya.edu.in/sites/yenepoya.edu.in/files/inline-files/Academic%20calendar%20%282020-21%29.pdf>

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.14	2015	16/11/2015	15/11/2020

6. Date of Establishment of IQAC**09/08/2010****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 duration	Amount
Yenepoya (Deemed to be University)	Social Innovation programme for Products: Affordable &	Biotechnology Industry Research Assistance Council (BIRAC),	2019-2021	20000000.00

	Relevant to Societal Health. (SPARSH) Center in Hospital centric incubator ecosystem	-DBT, Govt. of India		
Yenepoya (Deemed to be University)	Establishment of MedTech Design and Rapid Prototyping Facility under National Biopharma Mission	Biotechnology Industry Research Assistance Council (BIRAC)-DBT, Govt. of India	2019-2022	45785000.00
Yenepoya Medical College Hospital Laboratory	Certificate of Accreditation National Accreditation Board for Testing and Calibration Laboratories (NABL) - ISO15189 : 2012	National Accreditation Board for Testing and Calibration Laboratories (NABL)	2019-2021	0
Yenepoya Medical College & Hospital comprising the following Academic Departments and Clinical Services (Clinical Services and	National Accreditation Board for Hospitals & Healthcare Providers (NABH)	National Accreditation Board for Hospitals & Healthcare Providers (NABH)	2019-2022	0

Laboratory services)				
Yenepoya (Deemed to be University) Yenepoya University Ethics Committee - 1	Accreditation with Forum for Ethical Review Committees in Asia and the Western Pacific Region	The Strategic Initiative for Developing Capacity in Ethical Review 19th FERCAP General assembly, Penang, Malaysia	2019-2022	0
Centre for Ethics	Fogarty International Center of the National Institutes of Health-Masters Program	National Institute of Health (NIH), USA	2016-2022	27474000.00
Yenepoya (Deemed to be University)	Recognition of Scientific and Industrial Research Organizations (SIRO)	Department of Scientific and Industrial Research (DSIR), Ministry of Science and Technology, Government of India	2018-2021	0
Department of Urology, Yenepoya Medical College Hospital	Certificate of Registration to perform Kidney Transplantation	Appropriate authority for the Transplantation of Human Organs and Tissues Act, 1994 and	2018-2023	0

		Commissioner , Health, Family Welfare and AYUSH services, Govt. of Karnataka		
Department of Ophthalmology, Yenepoya Medical College Hospital	Certificate of Registration to perform Eye Bank and Keratoplasty	Appropriate authority for the Tran splantation of Human Organs and Tissues Act, 1994 and Commissioner , Health, Family Welfare and Ayush Services, Bengaluru	2018-2023	0
Yenepoya Research Centre	Biotechnolog y Skill Enhancement Programme (BiSEP)	Dept of ITBT, Govt. of Karnataka	2017-2022	16250000.00
Yenepoya Medical and Dental College	CPCSEA Approval of Large and Small Animal House facility	Ministry of Environment, Forests & Climate Change, Animal Welfare Division, Committee for the Purpose of Control and Supervision of Experimen tation on Animals, GOI	2017-2022	0

8.Is the composition of IQAC as per latest NAAC guidelines **Yes**

- Upload latest notification of formation of IQAC [View File](#)

9.No. of IQAC meetings held during the year **1**

- Have the minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website **Yes**
- (Please upload, minutes of meetings and action taken report) [View File](#)

10.Did IQAC receive funding from any funding agency to support its activities during the year? **No**

- If yes, mention the amount

11.Significant contributions made by IQAC during the current year (maximum five bullets)

? Sensitization on NEP implementation process ? Strengthening of curriculum development related processes ? Support for preparation of surveillance audit (NABL) of the diagnostic laboratory ? Inputs for strengthening the facilities in the media centre for preparation of E-content ? Conduct of the Academic and Administrative Audit

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

Plan of Action	Achievements/Outcomes
Conduct of workshop on NEP	Curriculum redesigned for programs not under regulatory bodies
Conduct on workshop on OBE	CO-PO mapping done for all the programs offered by the Institution
Undertaking NABL surveillance audit	Continuation of NABL Accreditation for the diagnostic laboratory
Upgradation of Media centre	Facilities for E-content preparation added
Conduct of the Academic and Administrative Audit	Audit completed
Conduct of Faculty development program for ICT usage	Newly recruited teachers were trained
Participation in Institutional Ranking	Participated in NIRF, ARIIA, Times ranking, UI Green Metric ranking, SCIMAGO Ranking
Preparation for second cycle of NAAC Accreditation	IIQA submitted and commencement of SSR Preparation

13. Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

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• Alternate e-mail	quality@yenepoya.edu.in												
3.Website address	https://www.yenepoya.edu.in/sites/yenepoya.edu.in/files/inline-files/AQAR_2019-20_0.pdf												
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Preparation for second cycle of NAAC Accreditation	IIQA submitted and commencement of SSR Preparation

13. Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

Name	Date of meeting(s)
Board of Management	22/03/2023

14. Does the Institution have Management Information System?

Yes

- If yes, give a brief description and a list of modules currently operational

The University has efficient management information system (MIS) to facilitate all the operational activities as part of e-governance. The MIS provides support for academics, administration and patient care. The information communication department of the university provides all support for effective utilization of all the software. Following are the software currently operational in the University.

Document Management Software is used to store, manage and track electronic documents and electronic images of paper-based information captured through a document scanner.

Microsoft 365 is a comprehensive solution that contains the software, tools and services that allows students, teachers, departments and all other staff to work more effectively.

AutoCAD is used by project managers to permit architectural designers to draw 3D objects. The data can be programmed to represent specific architectural products sold in the construction industry or extracted into a data file for pricing, materials estimation, and other values related to the objects represented.

Hospital Information and Management System

Completely digitally managed ERP to handle the operations of 4 hospitals in the University.

All wards, OPDs, labs, pharmacies, stores and departments of the hospitals have been computerized.

Darwin Box HR is an integrated & modern HR platform for performing HR tasks. Tasks such as Leave application, attendance marking, Employee information, Help desk and Vibes can be performed.

E-Track Lite is web based software with robust features to record working time and attendance process with shift management and device management.

PACS system servers the digital radiology images and reports to Yenepoya Medical College Hospital patient care nodes.

Student Information Management System (SMS) handles the student management right from the admission of a student to student pass out details, including attendance, examination results, financials, course details and the printing of marks cards and degree certificates.

Saral TDS software is used for e-return filing of TDS/TCS and Form 15G/15H

Tally ERP 9 is accounting software that has been used for all financial transactions in the University. As it is multi-functional software, it includes inventory management, accounting, payroll preparation etc.

E-Track Lite is web based software with robust features to record and monitor student learning hours.

Zoom video Conferencing is an online secure, reliable video platform powers all communication needs, including meetings, chat, phone, webinars, and online events.

Microsoft 365 is a cloud-based alternative to the desktop Microsoft Office. It is a comprehensive solution that contains the software, tools and services that allow students, teachers, departments and all other staff to work more effectively.

Google Suite for Education features powerful and hassle-free email connectivity for faculties, staffs, and students. It is built on top of Google GMail services.

Attendance updater Student attendance synchronization from the biometric device to student management Software.

MyAcademic center accelerates the digital transformation process of educational institutions by providing comprehensive solutions to automate and streamline academic processes that can ensure efficiency.

E-Portfolio

Digital PG/UG log book and academic record Maintenance

Inpods OBE Management

Outcome based education tracking and management software.

15.Multidisciplinary / interdisciplinary

Yenepoya (Deemed to be University), predominantly engaged in imparting Health Science education is vested with autonomy by the virtue of Deemed to be University status granted by the Ministry of Education and UGC has taken up the initiatives to implement the concepts envisaged under NEP 2020. As part of the academic diversification, the University has created the Faculty of Arts and Social Sciences, Faculty of Commerce and Management, Faculty of Sciences and Faculty of Allied and Health Care Professions. Majority of the programs offered have courses of Multi disciplinary/Interdisciplinary nature befitting to the concepts of NEP-2020 making it easier for the University to adopt the policy. Choice Based Credit System with the availability of wide range of electives further eases out the process of implementing NEP. The University has introduced Jeevan Kaushal, Deeksharambh and Mulya Pravah for improving creativity, innovation, critical thinking and, problems solving abilities, team work, communication skills, social and moral awareness, more in depth learning and mastery of curricula across fields and early exposure to research and evidence based practices for its students which are integral components of NEP.

16.Academic bank of credits (ABC):

The UGC notification on Academic Bank of Credits of the UGC dated 28th July 2021 was placed in the Academic Council and Board of Management and after ascertaining the feasibility of implementation; these bodies have granted permission to introduce ABC in the following programs. • BBA (Aviation & Logistics) • BBA (Aviation, Travel & Tourism) • BBA (Entrepreneurship, International Business and Business Analytics) • BBA (Logistics and Port Management) • B.Com. (Finance, Taxation and Auditing) • B.Com.(International Management Accounting) • B.Com.(Honors) (International Accounting and Finance) • B.Com.(Honors)(Aviation and Logistics) • B. Sc. Bachelor of Science (B.Sc.) (Microbiology). The University has already submitted the application for registration in the NAD - Academic Bank of Credits portal (Application No. ABC0032831634798433 Dated 2nd November 2021). The students will be registered with the ABC once institution is registered in ABC portal. The University will be awarding degrees, PG diplomas, certificates as envisaged in NEP 2020 by taking into account credits earned by the students. The University will ensure the effective management of ABC- credit verification, credit accumulation and credit transfer or redemption for and by the students.

17.Skill development:

As envisaged in NEP 2020 part II- Higher education re- imagining vocational education, the University has already taken steps to offer vocational education. As per the UGC notification (vide F.No.4 -1/2020 The National Skills Qualifications Framework - NSQF) for the scheme on skill development based higher education leading to Bachelor of Vocation (B.Voc) Degree with multiple exit options. The University received the formal approval by the UGC under NSQF for the following programs. • B.Voc Degree - Banking, Financial Services and Insurance • B.Voc Degree - Hardware and Networking • B.Voc Degree - Hospitality and Culinary Arts • B.Voc Degree - Logistics Management. The availability of advanced simulation centres for skill acquisition and enhancement in the University further makes it easier for skill based training under NSQF. The University offers a PG diploma in multi-omics technology under Bioinformatics Centre for Skill Development which is funded by DBT, Government of India as part of NSQF. This has been recognized and certified by LSSSDC - Life Sciences Sector Skill Development Council.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

For teaching in Indian languages, the University has created the teaching departments for Kannada, Hindi and Sanskrit to integrate local and national languages into the curricular framework. The Centre for Personal and Professional development has been created for imparting soft skills and communication skills. In order to promote Indian knowledge system, the University has created Faculties of Ayurveda and Naturopathy and Yogic Sciences. Apart from providing training in core areas, these faculties are involved in offering elective courses. The certificate program "Yoga for Beginners" is being offered to all the students of the University. The Centre for Yoga and Wellness regularly organizes programs for students in yoga and wellness. Online courses available in the SWAYAM platform are advocated as electives for the students. The library has a dedicated section for Indian languages and Ancient books and manuscripts with 56 books.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

Yenepoya (Deemed to be University) has adopted Learning Outcome Based Educational (LOCF) framework as per the UGC Quality mandate and NEP 2020 for all the programs offered. • Several faculty development sessions have been conducted to sensitize the

teachers for effective implementation of OBE • A core committee has been constituted by the University for implementing OBE (Ref: Y/REG/ACA/Notification/2019 dated 14.1.2019) with support from each constituent unit/department/centre wise teams • Learning Outcomes (LOCF): Program Outcomes (POs), Course Outcomes (COs), Program Specific Outcomes (PSOs) and Course Specific Outcomes (CSOs)/Competencies for all undergraduate and postgraduate programs have been prepared with mapping • The teaching- learning process and assessment of learning outcomes are planned to align with the desired competencies with various methods • The learning outcomes, teaching strategies and assessment methods implemented in the programs are already reflected in the SSR of the University. OBE framework thus helps all stakeholders (students, parents, employers and others) to understand the nature and level of learning outcomes in all domains of knowledge, skills, attitudes and values a graduate of a programme should acquire/demonstrate on successful completion of the programme of study.

20.Distance education/online education:

As envisaged in the NEP 2020 part III, focus on online and digital education will be a game changer in ensuring equitable use of technology for alternate modes of quality education whenever and wherever additional and in person modes of education are not possible. In view of leveraging advantages of technology, the University has initiated online/distance /digital education as per the provisions of the UGC notification 4th September 2020. The University has applied for distance education/online education and has received the formal approval from the UGC for B.Com ODL programs (vide F.No.1-14/2020 - DEB-I) dated 16th August 2021. A faculty member has been appointed as the Director for implementing this program from the academic year 2021-2022. The details of the ODL program are available on Website: <https://online.yenepoya.edu.in>

Extended Profile

1.Programme

1.1

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Number of all Programmes offered by the Institution during the year

File Description	Documents
Data Template	View File
2.Student	
2.1 Number of students during the year	7175
File Description	Documents
Data Template	View File
2.2 Number of graduated students during the year	629
File Description	Documents
Data Template	View File
3.Academic	
3.1 Number of full-time teachers during the year	564
File Description	Documents
Data Template	View File
3.2 Number of sanctioned posts during the year	564
File Description	Documents
Data Template	View File
4.Institution	
4.1 Total expenditure excluding salary during the year (INR in lakhs)	16595.44
File Description	Documents
Data Template	View File

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 global health care needs which are visible in Programme Outcomes (POs), and Course Outcomes (COs) offered by the University, as per the norms of the Regulatory Bodies.

Outcome-Based Educational Approach is adopted for curricular development. University has clearly stated program and course outcomes (POs and COs) for all the programs and attainments are monitored continuously. The course outcomes are adopted from the core competencies outlined by the regulatory bodies and the curriculum committee of the University. Curriculum revisions are made based on the analysis of the feedback from students, teachers, alumni, employers and professionals. Inputs from the subject experts, regulatory body guidelines and the latest trends in the subjects as depicted in educational research articles are also taken into consideration in formulating the syllabus during revision. Key points are discussed in the respective Board of Studies comprising external experts and necessary changes are suggested. The modifications suggested are placed in the meetings of the Faculties and curriculum committee for structuring before obtaining approval of the Academic council. Necessary changes are incorporated into the curriculum for the qualitative enhancement of the courses with a focus laid out on discipline-specific knowledge, skills, social responsibility and employability.

File Description	Documents
Curricula implemented by the University	https://yenepoya.edu.in/NAAC/AOAR_2020-21/1.1.1/List_of_All_Degree_Programs-Final_Link-CoverPage.pdf
Outcome analysis of POs, COs	https://yenepoya.edu.in/NAAC/AOAR_2020-21/1.1.1/Outcome_Analysis.pdf
Any other relevant information	Nil

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

20

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Details of the revised Curricula/Syllabi of the programmes during the year	View File
Institutional data in prescribed format (Data Template)	View File
Syllabus prior and post revision of the courses	View File
Any other relevant information	View File

1.1.3 - Provide a description of courses with focus on competency/ employability/ entrepreneurship/ skill-development offered either by the University or in collaboration with partner Institutions / Industries during the year

Yenepoya (Deemed to be University) works towards creating skilled and competent professionals. Curriculum enrichment processes by the University ensure quality education is imparted through enhanced learning experience. Majority of the programmes offered is of professional nature and so provides opportunity for self employment. To ensure employability, the University has introduced Finishing School and exit examination processes. Further, guided usage of online learning platforms- MOOCs such as SWAYAM, Coursera etc. have improved the ICT-enabled learning and training. The institution has established facilities for Competency and Skill Development viz., ACTSYEN (Advanced Comprehensive Clinical Training and Simulation Center), ASSEND (Advanced Surgical Skill Enhancement Division) and Phantom head laboratory. The Centre for Ethics offers unique programmes in Bioethics, Medical Ethics, Clinical Ethics, Research Ethics, and other value-added courses. Yenepoya Centre for Personal and Professional Development and Yenuniate Toastmasters club offer professional development programs for the students through modular courses on soft skills and through implementation of UGC quality mandate Deeksharambh, and Jeevan Kaushal. Yenepoya Foundation for Technology Incubation provides the orientation to entrepreneurship activities in the areas of innovation, intellectual property, translational research, MedTech Design, etc.

File Description	Documents
List of courses having focus on competency/ employability/ entrepreneurship/ skill-development	View File
MOUs with Institutions / Industries for offering these courses (Initiated during the year?)	View File
Any other relevant documents	View File

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice-Based Credit System (CBCS)/Elective course system has been implemented, wherever provision was made by the Regulatory Bodies (Data for the preceding academic year)

1.2.1.1 - Total number of Programmes where there is regulatory provision for CBCS – elective course system

33

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Institutional data in prescribed format (Data Template)	View File
University letter stating implementation of CBCS by the Institution	View File
Structure of the program clearly indicating courses, credits/Electives as approved by the competent board	View File
Any other relevant information	View File

1.2.2 - Number of new Degree Programmes, Fellowships and Diplomas introduced by the University across all Faculties during the year (certificate programmes are not to be included)

1.2.2.1 - Number of new Degree Programmes, Fellowships and Diplomas introduced by the University during the year

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File Description	Documents
List of the new Programmes introduced during the year	View File
Minutes of relevant Academic Council/BoS meetings for the year	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	View File

1.2.3 - Number of interdisciplinary courses under the Programmes offered by the University during the year

1.2.3.1 - Number of courses offered across all programmes during the year

2108

File Description	Documents
List of Interdisciplinary courses under the programmes offered by the University during the year	View File
Minutes of relevant Academic Council/BoS meetings	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Gender, Environment and Sustainability, Human Values, Health Determinants, Right to Health Issues, Emerging demographic changes and Professional Ethics in the curricula

Cross cutting issues are integrated in the curricula of all its programs across faculties of study. Gender issues are addressed through relevant courses in the curricula. In addition, value-added courses and special programs are offered by the University to sensitize students on gender issues. The University has adopted the Prevention of sexual harassment Guidelines of UGC. The Centre for Environmental studies imparts training on environmental science to all students. The University has developed a module on Environmental Studies for Undergraduate students as part of the

curriculum. Health Determinants, Right to Health Issues, Emerging Demographic Changes, Pandemic Response are an integral part of the curriculum of the programs oriented towards community engagement. Students get hands-on experience through field visits to the adopted families, villages and institutes of public health importance. Professionalism Ethics and Humanities are imparted through the AETCOM module (Attitude, Ethics, and Communication) sensitizes and trains the students in ethics, professionalism, communication skills, empathy and professional etiquettes. Modules on ethics are part of curricula. Centre for Ethics of the University offers programs and value-added courses in Ethics. Certificate courses are also offered in music therapy and palliative care to the students.

File Description	Documents
List of courses that integrate crosscutting issues mentioned above	https://yenepoya.edu.in/NAAC/AQAR_2020-21/1.3.1/List_of_Courses.pdf
Description of the courses which address Gender issues, Environment and Sustainability, Human Values, Health Determinants, Right to Health Issues, Emerging demographic changes and Professional Ethics in the Curricula	https://yenepoya.edu.in/NAAC/AQAR_2020-21/1.3.1/Description_of_Courses.pdf
Any other relevant information	View File

1.3.2 - Number of value-added courses offered during the year that impart transferable and life skills

File Description	Documents
Brochure or any other document related to the value-added course/s	View File
List of value-added courses (Data Template -5)	View File
Any other relevant information	View File

1.3.3 - Number of students who successfully completed the value-added courses during the year

1.3.3.1 - Number of students who successfully completed the value-added courses imparting transferable and Life skills offered during the year

1377

File Description	Documents
List of students enrolled in value-added courses (Data Template 5)	View File
Any other relevant information	View File

1.3.4 - Students undertake field visits / research projects / Industry internship / visits/Community postings as part of curriculum enrichment

Students undertake field visits and projects as a part of community engagement. Several unique programmes namely, Family adoption, Survey with Service, Health care on wheels are designed by the Rural Health Care and Development Centre (RHDC) and Community oriented teaching departments train students in the community settings as part of experiential learning. Students take up field visits to biological parks, sewage treatment plants, medicinal plant gardens, Pharma industries, milk dairy, old age homes and water purification plants. Students actively participate in cancer awareness outreach programs, school health programs, Swachh Bharat Abhiyan, Pulse Polio Immunisation, Covid awareness programs, Vande Bharat Mission, District Covid care centre, and observe all National days of public health importance.

Research Incubation Programme designed to acquire research methodology skills by undertaking small research projects for students. The Incubation facility helps funding and fellowship to the students who have won Hackathons, Quiz, or Ideation competitions to promote Entrepreneurship and Innovation.

Students are posted to the industry for internships to acquire employability skills. Students visit various industries to experience the ergonomics needs and undertake screening and awareness programs for industrial workers and professionals.

File Description	Documents
List of Programmes and number of students undertaking field visits / research projects / internships/Industry visits/Community postings during the year	https://yenepoya.edu.in/NAAC/AOAR_2020-21/1.3.4/List_of_Programs_No_of_Students.pdf
Any other relevant information	Nil

1.4 - Feedback System

1.4.1 - Mechanism is in place for obtaining structured feedback on curricula/syllabi from various stakeholders Students Teachers Employers Alumni Professionals

A. All 4 of the above

File Description	Documents
Stakeholder feedback report as stated in the minutes of the Governing Council/Syndicate/ Board of Management	View File
URL for feedback report	https://www.yenepoya.edu.in/NAAC/1.4.1/1.4.1 Stakeholders Feedback Report.pdf
Sample filled-in Structured Feedback forms by the institution for each category	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	View File

1.4.2 - Feedback process of the Institution may be classified as:

A. Feedback collected, analyzed and action taken on feedback and such documents are made available on the institutional

File Description	Documents
URL for stakeholder feedback report	https://yenepoya.edu.in/NAAC/1.4.2/1.4.2_S_takeholders_Feedback_Report.pdf
Action taken report of the University on feedback report as stated in the minutes of the Governing Council/ Syndicate/ Board of Management	View File
Any other relevant information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Due consideration is given to equity and inclusiveness by providing reservation of seats to all categories during the admission process

File Description	Documents
Number of seats filled against seats reserved (As per Data Template)	View File
Copy of letter issued by state govt. or and Central Government Indicating the reserved categories to be considered as per the state rule (in English)	View File
Final admission list published by the HEI	View File
Admission extract submitted to the state OBC, SC and ST cell for the year	View File
Initial reservation of seats for admission	View File
Any other relevant information	View File

2.1.2 - Student Demand Ratio, applicable to programmes where State / Central Common Entrance Tests are not conducted

File Description	Documents
Institutional data in prescribed format (Data Template)	View File
Document relating to Sanction of intake	View File
Extract of No. of application received in each program	View File
The details certified by the Controller of Examination or Registrar evaluation clearly mentioning the programs that are not covered under CET and the number of applications received for the same	View File
Any other relevant information	View File

2.1.3 - Student enrollment pattern and student profile to demonstrate national/international spread of enrolled students from other states and countries

2.1.3.1 - Number of students from other states and countries during the year

2381

File Description	Documents
List of students enrolled from other states and countries during the year	View File
E-copies of admission letters to the students enrolled from other States / Countries	View File
Copy of the domicile certificate/passport from respective states / countries	View File
Previous degree/ Matriculation / HSC certificate from other state or country	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	View File

2.2 - Catering to Student Diversity

<p>2.2.1 - The Institution assesses the learning levels of the students after admission and organises special programmes for advanced learners and slow performers. The Institution: Adopts measurable criteria to identify slow performers Adopts measurable criteria to identify advanced learners Organizes special programmes for slow performers and advanced learners Follows protocols to measure students' achievement</p>	<p>A. All of the Above</p>
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File Description	Documents
Methodology and Criteria for the assessment of Learning levels Details of special programmes	View File
Details of outcome measures	View File
Proforma created to identify slow performers/advanced learners	View File
Consolidated report to Dean academics /Dean student's welfare on special programs for advanced learners and slow learners for the year	View File
Any other relevant information	View File

2.2.2 - Student - Fulltime teacher ratio (data for the preceding academic year)

2.2.2.1 - Total number of students enrolled in the specified year

4862

File Description	Documents
List of students enrolled in the preceding academic year	View File
List of full-time teachers in the preceding academic year in the University (with Designation and Highest Qualification)	View File
Any other relevant information	View File

2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods are used for enhancing learning experiences by

Experiential Learning is imparted through laboratories, skill and simulation centers, hospitals, community settings, bed side clinics, restorative and endodontic exercises, field visits and health camps.

Integrated/Interdisciplinary Learning is ensured by incorporating environmental studies, Indian constitution, gender equality, medical social work, epidemiology and basic biology courses in the curriculum of various health professional courses. Generic electives are offered for the students under the CBCS scheme.

Participatory Learning is imparted through group discussions, debates, panel discussion, working at peripheral health centre, participation in national health programs, awareness drives and immunization programs and health camps.

Problem - solving skills are imparted in the form of care plans, case studies, case based learning and bedside clinic.

Self-directed learning is imparted through Library, online tutorials, assignments, flipped classroom, e-resources and LMS support self directed learning.

Patient-centric and Evidence-based learning is ensured through clinical postings, case presentations, grand rounds, bedside teaching, growth and development assessments, journal critiquing, clinical audits, community engagement.

Humanities training in interpersonal communication, language skills, sociology, psychology, cultural competence etc.

Project-based learning is ensured through student research projects.

Role play is used to teach patient care, team work, ethical dilemmas, counseling, communication skills, human factors, obtaining informed consent, breaking bad news etc.

File Description	Documents
List of student-centric methods used for enhancing learning experiences during the year	https://yenepoya.edu.in/NAAC/AQAR_2020-21/2.3.1/list_of_Student_centric_method.pdf
Any other relevant information	View File

2.3.2 - The Institution has provision for the use of Clinical Skills Laboratory and Simulation-Based Learning The Institution:
1. Has Basic Clinical Skills Training Models and Trainers for clinical skills in the relevant disciplines. 2. Has advanced patient simulators for simulation-based training 3. Has structured programs for training and assessment of students in Clinical Skills Lab / Simulation centre 4. Conducted training programs for the faculty in the use of clinical skills lab and simulation methods of teaching-learning

A. All of the Above

File Description	Documents
Geotagged photographs of clinical skills lab facilities, clinical skills models, patient-simulators	View File
List of training programmes conducted in the facilities during the year	View File
List of clinical skills training models	View File
Proof of Establishment of Clinical Skill Laboratories	View File
Proof of patient simulators for simulation-based training	View File
Report on training programmes in Clinical skill lab/simulator Centre	View File
Any other relevant information	View File
Institutional data in prescribed format (Data Template)	View File

2.3.3 - Teachers use ICT-enabled tools for effective teaching and learning process, including online e-resources

ICT enabled tools are used for teaching-learning by the teachers of all the constituent units of the University. The classrooms are ICT enabled and teachers are trained on the usage of smart boards and digital screens. The institution has adopted Yenepoya Learning Management System (YENGAGE): which is Learning Management System (LMS) developed on ILIAS platform with extensive features for interaction between students and teachers such as discussion forums/wikis/social networking/digital libraries/powerpoint presentations and video sharing. E- Content from validated sources such as YouTube and Massive Open Online Course (MOOCs) like SWAYAM Prabha, Coursera are used extensively to support the teaching and learning process. Faculty members are trained to use ICT enabled tools by the Department of Information and Technology of the University. Faculty members are involved as experts during the development phase of SWAYAM-NPTEL Courses. The University Library has procured subscription to electronic databases like Clinical Key, ProQuest, Up To Date, EBSCO, Sports Discuss, BMJ E-Journals and these are available to students and faculty.

File Description	Documents
Details of ICT-enabled tools used during the year for teaching and learning	https://yenepoya.edu.in/NAAC/AOAR_2020-21/2.3.3/Details_of_ICT_enabled_tools.pdf
List of teachers using ICT-tools	https://yenepoya.edu.in/NAAC/AOAR_2020-21/2.3.3/List_of_teachers_using_ICT.pdf
Any other relevant information	https://yenepoya.edu.in/academics/centers/advanced-comprehensive-clinical-training-and-simulation-center-acts-yen

2.3.4 - Student: Mentor Ratio (preceding academic year)

Total number of mentors in the preceding academic year	Total number of students in the preceding academic year
443	3767

File Description	Documents
Details of fulltime teachers/other recognized mentors and students for the year	View File
Allotment order of mentor to mentee and records of mentors and mentees meetings for the year	View File
Copy of circular pertaining to the details of mentor and their allotted mentees	View File
Approved Mentor list as announced by the HEI	View File
Log Book of mentors	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	View File

2.4 - Teacher Profile and Quality

2.4.1 - Number of fulltime teachers against sanctioned posts during the year

564

File Description	Documents
List of fulltime teachers and sanctioned posts for the year (Certified by the Head of the Institution)	View File
Position sanction letters by competent authority	View File
Appointment letters of faculty during the year	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	View File

2.4.2 - Number of fulltime teachers with Ph.D./D.Sc./D.Lit./ DM/M Ch/DNB in super specialities /other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils during the

year

2.4.2.1 - Number of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialities / other PG degrees (like MD/ MS/ MDS etc.) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils. During the year data to be entered

208

File Description	Documents
List of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialities / other PG degrees (like MD/ MS/ MDS etc.) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils and the number of fulltime teachers for the year	View File
Copies of Guide-ship letters or authorization of research guide provide by the competent authority	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	View File

2.4.3 - Teaching experience of fulltime teachers in number of years (preceding academic year)

4738.92

File Description	Documents
List of fulltime teachers including details of their designation, department, total number of years of their teaching experience	View File
Experience certificate of fulltime teacher	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	View File

2.4.4 - Number of teachers trained for development and delivery of e-contents / e-courses / video lectures / demonstrations during the year

564

File Description	Documents
List of teachers trained for development and delivery of e-contents / e-courses / video lectures / demonstrations during the year	View File
Reports of the e-training programmes	View File
Certificate of completion of training for development of and delivery of e-contents / e-courses / video lectures / demonstrations	View File
Web-link to the contents delivered by the faculty hosted in the HEI's website	https://yengage.yenepoya.edu.in/ilias.php?baseClass=ilrepositorygui&reloadpublic=1&md=frameset&ref_id=1
List of e-contents / e courses / video lectures / demonstrations developed	View File
Any other relevant information	View File
Institutional data in prescribed format (Data Template)	View File

2.4.5 - Number of fulltime teachers who received awards and recognitions for excellence in teaching, student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations / academies during the year

56

File Description	Documents
Institutional data in the prescribed format/ Data Template	View File
Certified e-copies of award letters (scanned or soft copy)	View File
Any other relevant information	View File

2.5 - Evaluation Process and Reforms

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

2.5.1.1 - Number of days from the date of last semester-end/ year- end examination to the date of declaration of results in the year

15

File Description	Documents
List of Programmes and dates of declaration of last semester-end and yearend examination results	View File
Reports from Controller of Exam (COE) office/ Annual reports mentioning the relevant details	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	View File

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

20

File Description	Documents
Certificate from Registrar / Controller of examination / Data on student grievances from the office of the Registrar (Evaluation)	View File
Minutes of the grievance cell / relevant body	View File
List of complaints / grievances during the year	View File
List of students who appeared in the exams during the year (Data template)	View File
Any other relevant information	View File

2.5.3 - Evaluation-related Grievance Redressal mechanism followed by the Institution. The University adopted the following for the redressal of evaluation-related grievances.

1. Double valuation/Multiple valuation with appeal process for re totalling/revaluation and access to answer script

File Description	Documents
Provide links to the examination procedure and re-evaluation procedure developed by the Institution and duly hosted in the Institution's website	https://yenepoya.edu.in/NAAC/AOAR_2020-21/2.5.3/weblink Examination procedure and re valuation procedure.pdf
Report of the Controller of Examination/ Registrar evaluation regarding the Grievance Redressal mechanism followed by the Institution	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	View File

2.5.4 - Reforms in the process and procedure in the conduct of evaluation/examination; including Continuous Internal Assessment to improve the examination system. Describe examination reforms implemented by the University during the year with reference to the following within 100 - 200 words

Examination procedures are conducted as per the approved Standard Operating Procedures using completely automated examination

management system from generation of student profile up to generation of marks cards.

Continuous Internal Assessment is achieved through unit tests, seminar presentation, assignments, open book test, end of postings tests, practical exercises, viva-voce, skill assessment, quizzes, log books etc. Academic activities of the postgraduates like seminar, journal club, case presentation, role plays, community activities and group discussion, Practical skills in Laboratories, Simulation centre, Hospital work also assessed and graded using structured checklists. Continuous evaluation is also implemented for interns where various components of training like bedside manners, communication skills, interpersonal and clinical skills are assessed

Competency based assessment methods include Objective Structured Practical Examination and Objective Structured Clinical Examination are used to assess the competencies of the students. Subject specific and integrated OSCE stations have been developed for implementing holistic assessments

File Description	Documents
Details of examination reforms implemented during the year	https://yenepoya.edu.in/NAAC/AOAR_2020-21/2.5.4/details_of_examination_reforms.pdf
Any other relevant information	View File

2.5.5 - Status of automation of Examination division using Examination Management System (EMS) along with approved online Examination Manual Options (Choose an applicable option):

A. Complete automation of entire division & implementation of Examination Management System (EMS)

File Description	Documents
Snapshot of EMS used by the Institution	View File
Copies of the purchase order of the software/AMC of the software	View File
The present status of automation., Invoice of the software, & screenshots of software	View File
Annual report of examination including present status of automation as approved by BOM / Syndicate / Governing Council	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	View File

2.6 - Student Performance and Learning Outcomes

2.6.1 - The Institution has stated learning outcomes /graduate attributes as per the provisions of Regulatory Bodies which are integrated into the assessment process and widely publicized through the website and other documents Provide details of the stated learning outcomes for each programme / course as stipulated by the appropriate Regulatory Body and the methods followed by the Institution for assessment of the same within 100 - 200 words

The Institution has adopted Outcome Based Education (OBE) for integrating assessment with learning outcomes. The Program Outcomes (POs) and the program specific outcomes are defined by the respective colleges as per the regulatory bodies viz. MCI, DCI, INC, PCI, AYUSH, and the UGC which are hosted on the Institution website for easy access and understanding. Every speciality/subject has well defined Course Outcomes(COs), that are to be attained by the students at the end of the course. Course-specific outcomes/Competencies(CSOs) listed by each department are mapped with the course outcomes and course outcomes are mapped with program outcomes using attainment values.

Attainment of COs is carried out using various assessment tools like written assignments, class tests, viva voce, group projects, seminars, quizzes, logbook entries, reflections, online tests using our LMS, E-Portfolio, other online platforms, etc. Work place based assessments, simulation based assessments, laboratory

works, end posting examination, field visits, exit exams, OSCE and OSPE are used for assessing the student's psychomotor domain thorough continuous assessments. Summative assessment is carried out at the end of the course as per the provisions of the Regulatory bodies to determine academic performance and attainment of course and program outcomes.

File Description	Documents
Relevant documents pertaining to learning outcomes and graduate attributes	https://yenepoya.edu.in/NAAC/AQAR_2020-21/2.6.1/Learning_outcomes_graduate_attributes.pdf
Methods of the assessment of learning outcomes and graduate attributes	https://yenepoya.edu.in/NAAC/AQAR_2020-21/2.6.1/methods_of_the_assessment.pdf
Any other relevant information	View File

2.6.2 - Pass percentage of final year students in the year

2.6.2.1 - Number of final year students of all the programmes, who passed in the university examinations in the year

632

File Description	Documents
List of Programmes and the number of students appeared and the number of students passed in the final year examination for the year	View File
Institutional data in prescribed format (Data Template)	View File
Link for the annual report of examination results as placed before BoM/ Syndicate/ Governing Council for year	https://yenepoya.edu.in/NAAC/AQAR_2020-21/2.6.2/Annual_reports_of_examination_results_BOM.pdf
Any other relevant information	View File

2.7 - Student Satisfaction Survey

2.7.1 - Online student satisfaction survey regarding teaching learning process

File Description	Documents
Any other relevant information	View File
Database of all currently enrolled students (Data Template)	View File

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The Institution has a well-defined Research promotion policy and the same is uploaded on the Institutional website

The University has a well-defined research promotion policy. The important promotional schemes are as follows. Junior/Senior Research Fellowships and Research Associate fellowship is offered to meritorious candidates for research studies. Seed grant scheme is open to all the teachers. Incentives for publications, patents, awards and other research related activities are provided as appreciation to the faculty. The achievements/awards are publicised in institutional website and social media platforms as an encouragement. University supports faculty to take up consultancy projects, and engage in Entrepreneurial activities (Start-ups) and has established an incubator in the campus to create a vibrant innovation ecosystem (www.ytincubator.com). The University as established a Central Research facility for Interdisciplinary Research in the name of Yenepoya Research Centre (YRC) that houses state-of-the-art research facilities and core team of research faculty to serve as the central research facility (www.yenepoya.res.in). Through YRC, several inter/trans-disciplinary research activities are facilitated. Training and Capacity building programmes are conducted for faculty, and undergraduate students in research methodology, ethics, Good Clinical Practice guidelines (GCP), IPR issues, analytical techniques. Financial support for conducting such sessions is provided as per the Policy on Financial support scheme. The policies related to research are accessible through institutional website: <https://www.yenepoya.edu.in/policies>

File Description	Documents
Minutes of the meetings of Governing Council/ Syndicate/Board of Management for the year related to research promotion policy adoption	View File
Document on Research promotion policy	View File
Any other relevant information	View File

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

28.01

File Description	Documents
Sanction letter of seed money to the faculty	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving seed money and details of seed money received (Data Template)	View File
Any other relevant information	View File

3.1.3 - Number of teachers awarded national/international fellowship/Financial support for advanced studies/collaborative research/conference participation in Indian and Overseas Institutions during the year

142

File Description	Documents
Certified e-copies of the award / recognition letters of the teachers	View File
List of teachers and their national/international fellowship details (Data Templates)	View File
Any other relevant information	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

44

File Description	Documents
List of research fellows and their fellowship details	View File
E copies of fellowship award letters	View File
Registration and guide / mentor allocation by the Institution	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	View File

**3.1.5 - University has the following facilities
Central Research Laboratory / Central Research Facility Animal House/ Medicinal plant garden / Museum Media laboratory/Business Lab/e-resource Studios Research/Statistical Databases/Health Informatics Clinical Trial Centre Any other facility to support research**

A. Any 5 of the Above

File Description	Documents
Videos and geo-tagged photographs	https://yenepoya.edu.in/NAAC/AOAR_2020-21/3.1.5/data_sheet_videos_geo_tag_photo.pdf
List of facilities provided by the University and their year of establishment (Data Template)	View File
List of the facilities added in the current academic year	No File Uploaded
Any other relevant information	View File

3.1.6 - Number of departments with recognition by ICMR-CAR, DST-FIST, DBT, MCI, DCI, PCI, AICTE, AYUSH, NACO, WHO, NIH etc. and other similar recognitions by national and international agencies, (excluding mandatory recognitions by Regulatory Councils for UG /PG programmes)

3.1.6.1 - The Number of departments with recognition by ICMR-CAR, DST-FIST, DBT, MCI, DCI, PCI, AICTE, AYUSH, NACO, WHO, NIH etc. and other similar recognitions by National and/or International agencies

58

File Description	Documents
E-copies of departmental recognition award letters	View File
List of departments and award details (Data Template)	View File
Any other relevant information	View File

3.2 - Resource Mobilization for Research

3.2.1 - Grants for research projects /clinical trials sponsored by Non-Government sources such as industry, corporate houses, international bodies, endowments, professional associations, endowment-Chairs etc., in the Institution during the year

177.922

File Description	Documents
E-copies of the grant award letters for research projects sponsored by nongovernment organizations	View File
List of project and grant details (Data Template)	View File
Any other relevant information	View File

3.2.2 - Grants for research projects/clinical research project sponsored by the Government funding agencies during the year

1313.498

File Description	Documents
E-copies of the grant award letters for research projects sponsored by government agencies	View File
List of projects and grant details (Data Template)	View File
Any other relevant information	View File

3.2.3 - Ratio of research projects/clinical trials per teacher funded by Government/Industries and Non-Government agencies during the year

3.2.3.1 - Number of research projects/clinical trials funded by Government /industries and non-government agencies during the year

133

File Description	Documents
List of research projects and funding details (Data Template)	View File
Supporting document/s from Funding Agencies	View File
Copy of the letter indicating sanction of research project funded by Govt./Non-Govt agency and industry including names of teachers and amount in INR	View File
Any other relevant information	View File

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and entrepreneurship with an Incubation centre, entrepreneurship cell

The University has established an incubator namely Yenepoya Foundation for Technology Incubator (YTI) for promotion innovation and entrepreneurship activity. YTI is recognized as one of the centres by BIRAC (DBT, GOI) under the Social Innovation programme for Products Affordable and Relevant to Societal Health (SPARSH) scheme and is supporting 10 Social Innovators to work in areas of Maternal and Child Health, Ageing and Health. With support from BIRAC through National Biopharma Mission (NBM), state of the art facilities for rapid prototyping of the medical devices such as 3D Printing, CNC-Machining, Bio-printing, PCB-Fabrication and Vacuum Casting are established and are being used by different start-ups as well as faculty and students of the University. The Institutional Innovation Council (IIC) supports students to participate in conventions focusing on research and innovations. The Yenepoya Institutional innovation council has been awarded with 3-Star rating in the Annual performance (3.0) in University category 2020-21. Mentoring support is given to the faculty to apply for grants under various schemes of BIRAC including the Biotechnology Ignition Grant (BIG). Faculty and students are encouraged to register Start-ups and initial support is given by the incubator. Several brainstorming sessions are organized for the same.

File Description	Documents
Geotagged photographs of the facilities and innovations made	View File
Any other relevant information	View File

3.3.2 - Workshops/seminars conducted on Intellectual Property Rights (IPR) Research methodology, Good clinical Practice, Laboratory, Pharmacy and Collection practices, Research Grant writing and Industry-Academia Collaborations during the year

The University organizes capacity building programs such as short term hands on training programs, continuing education programs, workshops, webinars and invited lectures regularly to support vibrant research and innovation ecosystem. More than 100 programs have been conducted during the year related to Intellectual Property Rights (IPR), Research Methodology, Research Grant Writing, Analytical and Biostatistics tools in Research, Good Clinical Practices, Good Laboratory Practices, Technology Development and Translation, Industry Academia Programs, Pharmacy and Collection,

Entrepreneurship and such others.

File Description	Documents
Reports of the events	https://yenepoya.edu.in/NAAC/AOAR_2020-21/3.3.2/Reports_of_the_events.pdf
List of workshops/seminars on the above conducted during the year	https://yenepoya.edu.in/NAAC/AOAR_2020-21/3.3.2/List_of_workshops_seminars.pdf
Any other relevant information	View File

3.3.3 - Number of awards / recognitions received for innovation / discoveries by the Institution/teachers/research scholars/students from recognized bodies during the year**3.3.3.1 - Total number of awards/recognitions received by the Institution/teachers/research scholars/students from recognized bodies during the year**

54

File Description	Documents
E-Copies of award letters (scanned or soft copy) for innovations with details of awardee and awarding agency	View File
Link to appropriate details on the Institutional website	https://www.yenepoya.edu.in/achievements
Institutional data in prescribed format (Data Template)	View File

3.3.4 - Number of start-ups incubated on campus during the year**3.3.4.1 - Number of start-ups incubated on campus during the year (a startup to be counted only once)**

04

File Description	Documents
Registration letter	View File
E- sanction order of the University for the start-ups on the campus	View File
Contact details of the promoters	View File
List of start-ups- details like name of the start-up, nature, year of commencement etc (Data Template)	View File
Any other relevant information	View File

3.4 - Research Publications and Awards

3.4.1 - The Institution has a stated Code of Ethics for research, the implementation of which is ensured by the following Research methodology with course on research ethics Ethics committee Plagiarism check Committee on Publication guidelines

A. All of the Above

File Description	Documents
Institutional code of Ethics document	View File
Course content of research ethics and details of members of Ethics Committee	View File
Copy of software procurement for plagiarism check	View File
Minutes of the relevant committee meetings for the year with reference to the code of ethics	View File
Details of committee on publication guidelines	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	View File

3.4.2 - The Institution provides incentives for teachers who receive state,national or

A. All of the Above

**international recognitions/awards. Options:
Career Advancement Salary increment
Recognition by Institutional website
notification Commendation certificate with
cash award**

File Description	Documents
Policy on Career advancement for the awardees	View File
Policy on salary increment for the awardees	View File
Snapshots of recognition of notification in the HEI's website	View File
Copy of commendation certificate and receipt of cash award	View File
List of the awardees and list of awarding agencies and year with contact details for the year	View File
Incentive details (link to the appropriate details on the Institutional website)	No File Uploaded
Institutional data in prescribed format (Data Template)	View File

3.4.3 - Number of Patents/ Copyrights published/awarded/technology-transferred during the year

3.4.3.1 - Total number of Patents/ Copyrights published/awarded/ technology-transferred during the year

25

File Description	Documents
List of patents/Copyrights and the year they were published/awarded	View File
E- copies of the letters of award/ publication of patent/copyright/ technology-transferred	View File
Technology transfer document	No File Uploaded
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	View File

3.4.4 - Number of Ph.D/ DM/ M Ch/ PG Degree in the respective disciplines awarded per recognized PG teacher of the Institution during the year

3.4.4.1 - Number of Ph. Ds /DM/M Ch/PG degrees in the respective disciplines awarded per recognized PG teacher of the Institution during the year

197

File Description	Documents
List of PhD/DM/M Ch candidates with details; like name of the guide, title of the thesis, year of award, award letter etc	View File
Web page for research in the Institutional website.	https://www.yenepoya.edu.in/yu-research-overview
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	View File

3.4.5 - Number of research papers per teacher in the approved list of Journals in Scopus / Web of Science/ PubMed during the academic year

File Description	Documents
List of research papers by title, author, department, name and year of publication and Scopus/Web of Science/PubMed list ref. No: (Data Template) /link	View File
Names of the indexing databases	View File
Any other relevant information	View File

3.4.6 - Number of research papers per teacher in the approved list of Journals notified in UGC-CARE list during the academic year

3.4.6.1 - Number of research papers in the approved list of Journals notified on UGC website during the year

21

File Description	Documents
List of research papers with title, author, department, name and year of publication and UGC list ref. No: (link)	https://yenepoya.edu.in/NAAC/AOAR_2020-21/3.4.6/List of research papers with title a uthor.xlsx
Names of the indexing databases	View File
Any other relevant information	View File

3.4.7 - Number of books/ chapters in edited volumes and papers in National/International conference-proceedings published per teacher and indexed in Scopus/Web of Science/ PubMed UGC-CARE list during the year

3.4.7.1 - Number of books/ chapters in edited volumes and papers in National/International conference-proceedings published per teacher and indexed in Scopus/Web of Science/ PubMed during the academic year

89

File Description	Documents
List of books and chapters in edited volumes / books published (Data Template)	View File
List of names of publishers: National/ International	View File
Any other relevant information	View File

3.4.8 - Bibliometrics of the publications during the calendar year based on average Citation Index in Scopus/ Web of Science

3537

File Description	Documents
List of the publications during the year	View File
Any other relevant information	View File

3.4.9 - Provide Scopus/ Web of Science – h-index of the Institution for the academic year

21

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any other relevant information	View File

3.5 - Consultancy

3.5.1 - Institution has a policy on IPR and consultancy including revenue sharing between the Institution and the individual, besides a training cum capacity building programme for teachers, students and staff for undertaking consultancy

The University has evolved an IPR policy dealing with different aspects concerning the intellectual property rights, its management, contract/consultancy work and revenue sharing. The policy was originally adopted in 2011 (BoM approval- April 2011) and the updated version was approved by the BoM in December-2019. The policy document is available in the university website:<https://www.yenepoya.edu.in/sites/default/files/inlinefiles/Intellectual%20Property%20policy.pdf>

Revenue sharing is given under articles 7.9 and article 10. It includes details on the calculation of revenues for distribution, calculation of gross Non-IP revenue, Net Non-IP revenue and IP revenues. Article 7 and 10.2 and its sub clauses describe the sharing model between Consultant/inventor and university for Non-IP revenue (consultancy) and IP-revenue as "80% of the Net non-IP Revenue will be allocated to the Investigator.

The University organized several capacity building programs to sensitize and promote IP generation and its management. The Incubation centre conducts formal and non-formal training sessions to the student/teachers on issues related to identification potential IP, commercialization, management and technology transfers.

File Description	Documents
Minutes of the Governing Council/ Syndicate/Board of Management related to IPR and consultancy policy	https://yenepoya.edu.in/NAAC/AQAR_2020-21/3.5.1/Minutes_of_BoM_related_to_IPR_and_Consultancy.pdf
Link to the soft copy of the IPR and Consultancy Policy	https://www.yenepoya.edu.in/sites/yenepoya.edu.in/files/inline-files/Intellectual%20Property%20Rights%20Policy.pdf
List of the training / capacity building programmes conducted during the year	https://yenepoya.edu.in/NAAC/AQAR_2020-21/3.3.2/List_of_workshops_seminars.pdf
Any other relevant information	https://yenepoya.res.in/consultancy/

3.5.2 - Revenue generated from advisory / R&D consultancy projects (exclude Patients consultancy) including Clinical trials during the year

3.5.2.1 - Total amount generated from consultancy during the year (INR in lakhs)

643.035

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy/clinical trials	View File
CA certified copy/Finance Officer Certified copy attested by head of the Institution	View File
List of consultants and revenue generated by them (Data Template)	View File
Any other relevant information	View File

3.6 - Extension Activities

3.6.1 - Extension and outreach activities such as community Health Education, Community health camps, Tele-conferences, Tele-Medicine consultancy etc., are conducted in collaboration with industry, Government and Non- Government Organisations engaging NSS/NCC/Red Cross/YRC, Institutional clubs etc., during the year

3.6.1.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

329

File Description	Documents
Photographs or other relevant supporting document	View File
Detailed program report for each extension and outreach program with specific mention of number of students and collaborating agency participated	View File
Description of participation by NSS/NCC/Red cross/YRC, Institutional clubs etc., for the year	View File
Any other relevant information	View File

3.6.2 - Number of students participating in extension and outreach activities beyond the curricular requirement as stated at 3.6.1

2624

File Description	Documents
Reports of the events organized	View File
Number of extension and outreach activities conducted with industry, community health camps etc., for the year (Data Template)	View File
Geo tagged Photos of events and activities	View File
Any other relevant information	View File

3.6.3 - Number of awards and recognitions received for extension and outreach activities from Government / other recognized bodies during the year

The University is dedicated to extension and outreach activities in line with its vision and mission and as a part of its social responsibility. Wide spectrum of well-planned, executed and incessant community-based activities being carried out in all areas of healthcare - health education, screening and health care delivery to rural and semi urban communities. These efforts are conducted in association with both governmental and nongovernmental agencies and have attracted due recognition from various professional bodies. More than ten awards and recognition were received for the extension and outreach activities carried out by the University. Of noteworthy, are the four recognitions from the reputed international bodies such as World Health organization (WHO) and United States Agency for International Development Fund (US AID).

File Description	Documents
Number of awards for extension activities in the year- e-copy of the award letters	View File
List of Government/other recognized bodies that have given the awards	View File
Any other relevant information	View File

3.6.4 - Institutional social responsibility activities in the neighborhood community in terms of education, environmental issues like Swachh Bharath, health and hygiene awareness, delivery of free/ subsidized health care and socio-economic development issues carried out by the students and

staff, including the amount of expenditure incurred during the year

University's social responsibility is reflected in community activities involving faculty and students with adequate budgetary provision. These activities are undertaken in the home district of Dakshina Kannada and also in the neighboring districts of Udupi and Kasargod. The University in collaboration with the Yenepoya Foundation has awarded scholarships (Academic Excellence Awards) to the tune of 16 INR lakhs during the year for students excelling in SSLC/PUC/Degree examinations. University has offered institutional merit scholarships, freeships, partial fee waiver, and sports scholarships for enrolled students to the tune of INR 200 lakhs during the year.

The University units such as Centre for Environmental Studies and NSS conduct activities like rain-harvesting, plastic-free initiative, sapling planting, vermicomposting, environmental hygiene under the Green Community project. Cleaning activities in rural communities/beaches and competitions/quizzes on Swachha Bharat are conducted by NSS and other departments under Swachh Bharat initiative. About INR 1.5 lakhs was spent towards environmental activities during the year.

University provides free and subsidized healthcare, including dialysis and cancer treatment. An expenditure of over INR 100 lakhs was incurred towards this effort during the year. Satellite units of Rural Health Care Development Centre and peripheral dental centers were maintained for providing free and subsidised care. An amount of over INR 70 lakhs was spend for this purpose.

File Description	Documents
Geotagged photographs of Institutional social responsibility activities	https://yenepoya.edu.in/NAAC/AQAR_2020-21/3.6.4/Links_for_Geo-tagged_photographs_of_Institutional_social.pdf
Link for additional information	https://yenepoya.edu.in/academics/centers/national-service-scheme-nss
Link for additional information	https://yenepoya.edu.in/academics/centers/national-service-scheme-nss

3.7 - Collaboration

3.7.1 - Number of Collaborative activities for research, faculty exchange, student exchange/

Industry-internship etc conducted during the year**3.7.1.1 - Total number of Collaborative activities for research, faculty exchange, student exchange during the year****110**

File Description	Documents
List of Collaborative activities for research, faculty exchange etc., (as per Data Template)	View File
Certified copies of collaboration documents and exchange visits	View File
Link with collaborating Institution's website	https://yenepoya.edu.in/NAAC/AQAR_2020-21/3.7.1/Link_with_CollaboratingInstitute_web_site.pdf
Any other relevant information	View File

3.7.2 - Presence of functional MoUs with Institutions/ industries in India and abroad for academics, clinical training / internship, on-the-job training, project work, student / faculty exchange, collaborative research programmes etc., during the year**3.7.2.1 - Number of functional MoUs for faculty exchange, student exchange, academics, clinical training, internship, on-the-job training, project work, collaborative research programmes etc., during the year****117**

File Description	Documents
E-copies of the functional MoU's with institution/ industry/ corporate house, Indicating the start date and completion date	View File
Institutional data in prescribed format	View File

INFRASTRUCTURE AND LEARNING RESOURCES**4.1 - Physical Facilities**

4.1.1 - The Institution has adequate physical facilities for teaching –learning, skills acquisition etc.

The University located land area of 94.52 acres with a built up

area 1, 44,453.11 sq.mts. provide the facilities for teaching-learning, skills acquisition and research. There are 108 ICT enabled class rooms, 38 seminar halls and 60 demonstration rooms, 6 auditoria. Clinical teaching and training are conducted at in hospitals. The Medical college teaching hospital is NABH accredited .It also supports the clinical training for Nursing, Physiotherapy, Audiology and speech language pathology, Pharmacy and Allied health science students. The Dental college hospital has 425 dental chairs of varied specifications and 9 well equipped speciality departments. Ayurveda and Homoeopathic medical colleges have hospitals with 100 and 25 beds respectively. Naturopathy and Yogic Science College and Hospital has required training and treatment areas.

There are museums, animal houses, medicinal plant gardens, the UHCs, RHCs, affiliations to PHCs, for training of the students. The Rural Health Care and Development Centre (RHCDC) of the University with 30 Sub-Centers provide health care and training for students in rural settings.

Skill enhancement facilities include Advanced Comprehensive clinical Training and Simulation (ACTS YEN) /Advanced Surgical Skills Enhancement Division (ASSEND) /Dental Phantom Head Lab/Bioinformatics Centre /Laboratories

File Description	Documents
Teaching- learning and skills acquisition facilities in the Institution	https://yenepoya.edu.in/NAAC/AQAR_2020-21/4.1.1/Links_for_teaching_learning_and_skills_acquisition_facilities_in_the_Institution.pdf
Geotagged photographs of the facilities	https://yenepoya.edu.in/NAAC/AQAR_2020-21/4.1.1/Links_for_Geotagged_photographs_of_the_facilities.pdf
Any other relevant information	Nil

4.1.2 - The Institution has adequate facilities to support physical and recreational requirements of students and staff: sports, games (indoor, outdoor), gymnasium, auditorium, yoga centre etc. and for cultural activities

The University has created adequate facilities for physical and recreational needs of the students and staff. The outdoor facilities include FIFA standard soccer ground, Volleyball, Throw

ball, cricket practicing nets, track events etc. The indoor stadium can accommodate close to 3000 spectators having facilities for cultural activities, Basketball, shuttle badminton, volleyball, squash, Table tennis, board games and foosball. The gymnasium has treadmills, elliptical cross trainers, spin bikes and equipments for cardio and strength training. There are 6 auditoria of varying capacities located in the constituent units which cater to the conduct of co-curricular and cultural activities. There is a yoga center for the AYUSH teaching units of the University and this center provide yoga training to students and faculty.

Specifications about area/size of the facilities.

Soccer ground Length 120m width 84m/Throw ball/volleyball court Length 18m width 9m/Cricket practicing net Length 23m width 3m/basketball court /Shuttle badminton court/Volleyball court 960sq.mts/Squash court 74.75sq.mts/Gymnasium 216sq.mts/Mini theatre 19.44sq.mts/Carrom boards 6/Chess boards 20/Table tennis table 3/Foosball tables 2/Dental college Auditorium seating capacity 200/ Indoor auditorium 500/Arts, Commerce, science and Management college auditorium 200/Ayurveda college auditorium 300/Homoeopathic college auditorium 200/ Indoor Auditorium 1500/Mini theatre with digital sound system 140/Yoga centre 100 seating capacity.

File Description	Documents
Available sports and cultural facilities: with geotagged photos	https://yenepoya.edu.in/NAAC/AQAR_2020-21/4.1.2/Link_for_available_sports_and_cultural_facilities_geotagging.pdf
Any other relevant information	https://yenepoya.edu.in/NAAC/AQAR_2020-21/4.1.2/Any_additional_information.pdf

4.1.3 - Availability and adequacy of general campus facilities and overall ambience

The University and its constituent units are located amidst pristine lush green campus. The campus has all necessary general facilities for students and faculty. The campus layout plan and signage's help locating various facilities. The campus and majority of the common areas are under CCTV surveillance and supervision of the security personnel ensuring safety and security. The campus encourages eco friendly approaches and has a good number of e-vehicles sewage/effluent treatment plants and

fire safety setups. There are solar energy tapping panels, water recycling and rain water harvesting ponds in the campus. The facilities also support the needs of differently abled. There is adequate number of hostels and staff quarters. The Food Craft, Laundry line, canteens, Bank, ATM, transport and medical facilities to support the day to day needs of students and staff in the campus.

File Description	Documents
Geotagged Photographs of Campus facilities	https://yenepoya.edu.in/NAAC/AOAR_2020-21/4.1.3/Link_for_Photographs_Geotagging_of_Campus_facilities.pdf
Any other relevant information	https://yenepoya.edu.in/NAAC/AOAR_2020-21/4.1.3/Link_for_additional_information.pdf

4.1.4 - Number of expenditure incurred, excluding salary, for infrastructure development and augmentation during the year

4.1.4.1 - Number of expenditure incurred, excluding salary, for infrastructure development and augmentation during the year (INR in lakhs)

1990.94 INR in lakhs

File Description	Documents
Audited report / utilization statements (highlight relevant items)	View File
Details of budget allocation, excluding salary during the year (Data Template)	View File
Any other relevant information	View File

4.2 - Clinical, Equipment and Laboratory Learning Resources

4.2.1 - Teaching Hospital/s, Equipments, Laboratory and clinical teaching-learning facilities including equipment as per the norms of the respective Regulatory Bodies

The constituent units and teaching hospitals fulfill the requirement of regulatory bodies to support the teaching and training needs of the students.

Clinical teaching facilities at Dental college include CBCT. IOPA Simulator, CAD-CAM, casting and ceramic laboratories, operative

endodontic microscope and loops, pentahead microscope, caries scan pro, laser units, RVG, Air abrasion units, Diagnodent, ozone units, 3D Scanner, TAD BPD machine and dolphin imaging software.

Medical college hospital is NABH accredited have well-equipped lifesaving support facilities, intensive care units, burns ward, casualty and emergency medicine services as per the stipulations of the NMC. The Healthcare services are supported by modern equipment-3T MRI, 128 slice CT with PACS, CATH Lab, Robotic Surgery unit, 3 D Laparoscope, high resolution video derma scope, NABL accredited diagnostic, blood bank facility and MRD.

Clinical teaching-learning facilities include OPDs, Community centers and laboratories of pre and Para- clinical departments. YMCH has 16 major OTs and 2 minor OTs with live streaming facility, seminar halls and demonstration rooms with LCD, Wi-Fi and internet connectivity for e-learning. The facilities also support the clinical training of the students of Nursing and Allied Health Sciences. The Physiotherapy College has OPD / IPD facilities in the hospital ensuring comprehensive care.

File Description	Documents
The facilities as per the stipulations of the respective Regulatory Bodies with Geotagged photos	https://yenepoya.edu.in/NAAC/AQAR_2020-21/4.2.1/Links_for_the_facilities_as_per_the_stipulations_of_the_respective_regulatory_bodies_with_geotagging.pdf
List of facilities available for patient care, teaching- learning and research with geotagged evidences	https://yenepoya.edu.in/NAAC/AQAR_2020-21/4.2.1/Link_for_list_of_Facilities_for_Patient_care_Teaching_learning_and_Research_with_geotagged_photos.pdf
Any other relevant information	https://yenepoya.edu.in/NAAC/AQAR_2020-21/4.2.1/Any_additional_information.pdf

4.2.2 - Describe the adequacy of both outpatients and inpatients in the teaching hospital vis-a-vis the number of students trained and programmes offered (based on HIMS / EMR)

Clinical teaching and hands on training for the students are conducted at the respective teaching hospitals. The facilities in the clinical teaching departments and availability of patients meet the requirements as stipulated by the individual regulatory bodies. HMIS enables health science students to have access to treatments and reports from the laboratory, Radiology and

Pharmacy.PACS enables viewing of Radiology images.

The Medical College Hospital is NABH accredited. The daily outpatients and inpatients are adequate as stipulated by the regulatory body. The total patient inflow is adequate for training of all health science students as per the sanctioned annual intake.

Facilities are available for training of the Nursing students (as required by the INC), Allied health Physiotherapy students. The Facilities for Physiotherapy clinical services have separate outpatient department and inpatient services.

The Yenepoya Dental College Hospital records on an average 770 outpatients daily. This hospital is empanelled under Dantha Bhagya Yojna of Government of Karnataka. The hospital has required clinical material as required by DCI.

The Yenepoya Ayurveda, Homoeopathic and Naturopathy medical colleges have fully equipped hospitals and treatment facilities. The hospital facilities and clinical load meet the stipulated norms of the respective statutory bodies.

File Description	Documents
Outpatient and inpatient statistics for the year	https://yenepoya.edu.in/NAAC/AQAR_2020-21/4.2.2/Links_for_year_wise_outpatient_and_inpatient_statistics_for_the_last_five_years.pdf
Description of the adequacy of outpatient and inpatient statistics as per the norms of the Regulatory Bodies (critical documents to be verified by DVV)	https://yenepoya.edu.in/NAAC/AQAR_2020-21/4.2.2/Links_for_description_of_adequacy_of_outpatient_and_inpatient_statistics_as_per_the_norms_of_the_Regulatory_Bodies.pdf
Link to hospital records / Hospital Management Information System	https://yenepoya.edu.in/NAAC/AQAR_2020-21/4.2.2/Link_for_additional_information_to_HIMS_EMR.pdf

4.2.3 - Availability of infrastructure for community-based learning. Institution has: Attached Satellite Primary Health Centers Attached Rural Health Centers for training

A. All of the Above

of students Attached Urban Health Centre for training of students Residential facility for students / trainees at the above peripheral health

File Description	Documents
Geotagged photographs of Health Centers	View File
Government Order on allotment/assignment of PHC to the Institution	View File
Documents of resident facility	View File
Any other relevant information	View File

4.2.4 - Is the Teaching Hospital / Clinical Laboratory accredited by any National Accrediting Agency? NABH accreditation NABL accreditation International accreditation like JCI., ISO certification of departments /Institution GLP/GCLP accreditation.

A. All of the Above

File Description	Documents
Copies of the Certificate/s of Accreditations	View File
Any other relevant documents	View File
Data Template in prescribed format	View File

4.3 - Library as a Learning Resource

4.3.1 - Library is automated using Integrated Library Management System (ILMS)

The Libraries at Yenepoya (Deemed to be University) are well established and equipped with modern facilities. They are automated and managed by Integrated Library Management System (ILMS) s Easylib.

The key features ILMS

Cataloging and Accessioning Module

- For cataloging with bibliographic details for creation,

storage, retrieval and management Classification, bar-coding and stock verification.

Online/Electronic Public Access Catalog (OPAC/EPAC) Module

- The Electronic Public Access Catalog (EPAC)/Online Public Access Catalog (OPAC)
- Search for books, journals and other library resources through author, title, subject or keyword.

Circulation Module

- Issue and return of tracking of borrowed materials.
- Generate reports of resources

Membership Module

- Record member data.
- Customized reports and statistics.

Reports

- Generation of reports on resource circulation, over-dues information, title listing based on subject, departmental library resources.
- Remote Access to e-resources: Library provides remote access facility 24 x 7 through the My Library on the Finger Tips "MyLOFT" software to a wide range of online resources, institutional repository and the OPAC.
- Biometric Access Control system is used to regulate access of authorized users.

File Description	Documents
Geotagged photographs	https://yenepoya.edu.in/NAAC/AQAR_2020-21/4.3.1/Link to Geotagged Photos-ILMS Library Software.pdf
Any other relevant information	Nil

4.3.2 - Number of books and reference volumes as well as collection of ancient books, manuscripts, Digitalized traditional manuscripts, Discipline-specific learning resources from ancient Indian languages, special reports or any other knowledge resource for library enrichment especially with reference to traditional systems of medicines

The University provides the best library information services to its faculty members, research scholars and students through the acquisition, organization and dissemination of library resources both in print and electronic form. The library has 53310 books with 43430 textbooks, 9880 Reference books. The includes 9316 back volumes of journals, 2441 theses and dissertations and 105 PhD theses. The PhD theses are uploaded to INFLIBNET "Shodhganga". Access to various Electronic resources such as National Digital Library and National Cancer Grid is available. Library membership to DELNET facilitates Inter Library loan for resources and subscription.

Ancient books collection

The library has 56 rare and ancient books which include vintage publications, limited editions, manuscripts, and books relating to traditional Indian medicine. It has 13 ancient manuscripts in Tulu lipi, Sanskrit and Hale Kannada and access to the digitized version of Indian rare, ancient manuscripts,
(<http://www.delnet.in/>)

Open Access platforms for the digitized traditional manuscripts and ancient books collections

*The National Mission for manuscripts the national resource base for manuscripts and ancient books (Palm Leaf).
(<https://www.namami.gov.in/>)

*The Rare Book Society of India, the virtual space
(<https://www.rarebooksocietyofindia.org/>).

*U.S. National Library of Medicine on rare, ancient, incunabula, manuscripts, and other vintage resources
(<https://www.nlm.nih.gov/hmd/collections/books.html>).

File Description	Documents
Library acquisition data for the year	https://yenepoya.edu.in/NAAC/AQAR_2020-21/4.3.2/Library Acquisition data for the year.pdf
Any other relevant information	View File

4.3.3 - Does the Institution have an e-Library with membership/ subscription for the

A. All of the Above

**following e – journals / e-books consortia e -
ShodhSindhu Shodhganga SWAYAM
Discipline-specific Databases**

File Description	Documents
Details of subscriptions like e-journals, e-ShodhSindhu, Shodhganga Membership etc. (Data Template)	View File
E-copy of subscription letter/membership letter or related document with the mention of year	View File
Any other relevant information	View File

4.3.4 - Annual expenditure for purchase of books and journals (including e-resources) during the year

4.3.4.1 - Annual expenditure for purchase of books and journals during the year (INR in lakhs)

119.04 INR in lakhs

File Description	Documents
Provide consolidated extract of expenditure for purchase of books and journals during the year duly attested by Finance Officer	View File
Audited Statement highlighting the expenditure for purchase of books and journal library resources	View File
Proceedings of Library Committee meetings for the year for allocation of fund and utilization of fund	View File
Details of annual expenditure for purchase of books and journals for the year (Data Template)	View File
Any other relevant information	View File

4.3.5 - E-content resources used by

B. Any 4 of the Above

**teachers/students Other MOOCs platforms
SWAYAM Institutional LMS e-PG-
Pathshala Any other Government Initiatives**

File Description	Documents
Give links or upload document of e-content developed	View File
Supporting documents from the hosting agency for the e-content developed by the teachers	View File
Give links e-content repository used by the teachers / Students	https://yenepoya.edu.in/NAAC/AQAR_2020-21/4.3.5/Give_links_e-content_repository_used_by_the_teachers_students.pdf
Data Template	View File

4.4 - IT Infrastructure

4.4.1 - Number of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fi enabled ICT facilities (data for the preceding academic year)

4.4.1.1 - Number of classrooms, seminar halls and demonstration room with ICT facilities

206

File Description	Documents
Number of classrooms, seminar halls and demonstration room with ICT enabled facilities (Data Template)	View File
Description of new facilities added during the preceding academic year	No File Uploaded
Consolidated list duly certified by the Head of the institution	View File
Geotagged photographs	View File
Any other relevant information	View File

4.4.2 - Institution frequently updates its computer availability for students and IT facilities including Wi-Fi

Department of IT serves the University with a team of 27 experienced engineers, technicians. Department facilitates ICT

enabled teaching, learning environment and administration integrated with IT infrastructure. Laptops are issued to departments and the students with necessary tools to aid teaching and learning process. About 90% of the living areas are under Wi-Fi network, including all teaching areas and hostel rooms. IT department manages 3790 Wi-Fi users daily. LCD projectors (165), all displays are connected to computers with an internet connection. Most of the devices are touch interactive and smart displays (77).

All departments are adequately issued with computers/printers/scanners connected to LAN, and internet facilities are provided in an uninterrupted manner, Computers issued to departments (801), Printers issued to departments (225), Scanners issued to departments (60)

- University has three e-learning centers with a total capacity of 200 computers
- The department of ICT has a state-of-the-art Data Centre comprises of a 4 rack-mounted servers, 6 tower servers and a 24 port SAN switch
- All user data is hosted on 12.5 TB SAN storage and 24 TB for institutional data on RAID array.
- Safety of the network and user data, through Unified Threat Management (UTM).

File Description	Documents
Documents relating to updation of IT and Wi-Fi facilities	https://yenepoya.edu.in/NAAC/AQAR_2020-21/4.4.2/Link_for_documents_relating_to_updation_of_IT_and_Wifi_facilities.pdf
Any other relevant information	https://yenepoya.edu.in/NAAC/AQAR_2020-21/4.4.2/Any_additional_information.pdf

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

A. ?1 GBPS

File Description	Documents
Details of available bandwidth of internet connection in the Institution	View File
Bills for any one month of the last completed academic year indicating internet connection plan, speed and bandwidth	View File
Annual subscription bill / receipt	View File
Any other relevant information	View File

4.4.4 - Facilities for e-content development such as Media centre, audio visual centre, Lecture Capturing System (LCS), etc.

Media Center (YENMEDIA) provides equipment, workspace and software for students and faculty to shoot, edit and produce digital projects. Media Production Studio (Media lab) organizes a number of multimedia workshops, on video editing, screen capture recording, multimedia tools. Through social media network, YENMEDIA undertake public awareness program Media center has Camera canon 80D/Tripod/Camera stabilizer [Gimbal]/Camera slider [Dolly track]/Computer for photo and video editing facility the videos made by the students have received National awards. National Award for the video titled UNSIGHTED on anti- ragging Best video award for creating awareness on "Combat Depression" for Professionals & Public, first prize in Short film contest on "Affordable accessible oral health care", first prize in short film on "Reporting a case of child abuse and neglect".

Learning Management System (LMS) Yengage is from ILAS, Germany. LMS is available 24/7 and access is given to all faculty and students of the University. All the lecture halls are AV compliant and capable of lecture capture. All recorded classroom sessions along with the presentations to students using Yengage.

File Description	Documents
The e-content development facilities	https://yenepoya.edu.in/NAAC/AOAR_2020-21/4.4.4/Links_for_e_content_development_facilities.pdf
Geotagged photographs	https://yenepoya.edu.in/NAAC/AOAR_2020-21/4.4.4/Link_for_geo-tagged_photographs.pdf
Any other relevant information	https://yenepoya.edu.in/NAAC/AOAR_2020-21/4.4.4/Any_additional_information.pdf

4.5 - Maintenance of Campus Infrastructure

4.5.1 - Number of expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

6850.64 INR in lakhs

File Description	Documents
Audited statements of accounts on maintenance	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Template)	View File
Link to ERP	https://yenepoya.edu.in/NAAC/AOAR_2020-21/4.5.1/Provide_Link_to_ERP.pdf
Any other relevant information	View File

4.5.2 - There are established systems and processes for maintaining physical and academic support facilities: (laboratory, library, sports facilities, computers, classrooms, etc.)

The University has committees, procedures and policies for maintaining the physical and academic support facilities. The maintenance department is headed by the Maintenance Manager and supported by work force. They look after the regular maintenance of electrical, plumbing, civil works furniture repairs, ambience of campus. The working condition of major equipment is ensured through annual maintenance contracts AMC/ CMC. Bio Medical Engineering section supports the medical and research equipment

The Laboratories are furnished and maintained as per the SOPs. The equipment is maintained by the biomedical engineering section for minor breakdown issues.

Library maintenance: The Library committee meets twice a year and prepares the procedures and policies for administrative and maintenance aspects.

The Sports/games facilities are under the Director, Physical Education and the supporting staff in the department of physical education. They are responsible for the routine maintenance of the equipment and other facilities.

Computers and Wi-Fi Facility the IT department support for the computing systems, servers, networking including classroom ICT facilities. House-keeping section take care of the cleanliness of the hospitals, units / centres and departments. Strategic and operational maintenance plan for fire related equipment are ensured by the safety officer.

File Description	Documents
Minutes of the meetings of the Maintenance Committee for the year	https://yenepoya.edu.in/NAAC/AQAR_2020-21/4.5.2/Minutes_of_the_Meeting_of_the_Maintenance_committee.pdf
Log book or other records regarding maintenance works	https://yenepoya.edu.in/NAAC/AQAR_2020-21/4.5.2/Log_book_records_regarding_maintenance_work.pdf
Any other relevant information	https://yenepoya.edu.in/NAAC/AQAR_2020-21/4.5.2/Link_for_Any_additional_information.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships /free-ships / fee-waivers by Government / Non-Governmental agencies / Institution during the year

5.1.1.1 - Number of students benefited by scholarships /freeships / fee-waivers by Government / Non-Governmental agencies / institutions during the year

563

File Description	Documents
Attested copies of the sanction letters from the sanctioning authorities	View File
Consolidated document in favour of freeships and number of beneficiaries duly signed by the Head of the institution	View File
List of students for the year who received scholarships/ freeships /fee-waivers	View File
Any other relevant information	View File

5.1.2 - Institution implements a variety of capability enhancement and other skills development schemes
Soft skills development
Language and communication skill development
Yoga and wellness
Analytical skill development
Human value development
Personality and professional development
Employability skill development

A. All of the Above

File Description	Documents
Detailed report of the Capacity-enhancement programs and other skills development schemes	View File
List of capability enhancement and skill development schemes (Data Template)	View File
Link to Institutional website	https://yenepoya.edu.in/centres/center-professional-personal-development
Any other relevant information	View File

5.1.3 - Number of students benefited by guidance for competitive examinations and career advancement offered by the Institution during the preceding academic year

5.1.3.1 - Number of students benefited by guidance for competitive examinations and career advancement offered by the Institution during the preceding academic year

1369

File Description	Documents
Copy of circular/brochure of such programs	View File
List of students attending each of these schemes signed by competent authority	View File
Program/scheme mentioned in the metric	View File
List of students (Certified by the Head of the Institution) benefited by guidance for competitive examinations and career advancement offered by the Institution during the preceding academic year (Data Template)	View File
Any other relevant information	View File

5.1.4 - The Institution has an active international student cell

The University caters to students from overseas for training in medical and allied science educational programs. International students are encouraged and assisted to enroll in the University to realize their professional academic voyage, through a dedicated Centre for International Relations with a dedicated officer in-charge with support facilities. In addition to its core objectives, this centre assists admission in process, guides in financial formalities visa, passport and other legal formalities such as NOC from ministries, registration in various government offices equivalent to degrees and obtaining residential permits and all other formalities required by government and University. The Centre has been striving to provide need-based comfort, confidence and security in the new environment and instill a sense of belonging. Orientation programs are conducted to sensitize the International students to the local environment, language and customs. They are provided with guidelines and help-line numbers of University personnel to contact in any emergency. There are International students in the University for Various Academic Programs/Observership/Student Exchange. The needs of the International students are regularly monitored and feedbacks are collected to improve the facilities.

File Description	Documents
International students' cell	https://yenepoya.edu.in/international-affair-collaboration-cell
Any other relevant information	https://yenepoya.edu.in/international-affair-collaboration-cell

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances / prevention of sexual harassment and prevention of ragging Adoption of guidelines of Regulatory Bodies Presence of the committee and mechanism of receiving student grievances (online/ offline) Periodic meetings of the committee with minutes Record of action taken

A. All of the Above

File Description	Documents
The Institution has a transparent m	View File
Circular/web-link/ committee report justifying the objectives of the metric	https://yenepoya.edu.in/NAAC/AQAR_2020-21/5.1.5/Circular_web_link.pdf
Details of student grievances and action taken (Data Template)	View File
Any other relevant information	View File

5.2 - Student Progression

5.2.1 - Number of students qualifying in state/ national/ international level examinations (eg: NET/SLET/GATE/GMAT/ GPAT/CAT/ GRE/TOEFL/ PLAB/ USMLE /Civil services/ Defense/UPSC/State government examinations/ PG-NEET/ AIMSMPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.) during the preceding academic year

59

File Description	Documents
Number of students qualifying in state/ nation	View File
Pass Certificates in the examination	View File
Any other relevant information	View File

5.2.2 - Number of placement /self-employed professional services of outgoing students during the preceding academic year

5.2.2.1 - Number of outgoing students who got placed / self-employed during the preceding academic year

297

File Description	Documents
Self-attested list of students placed / self-employed	View File
Details of student placement / self-employment during the preceding academic year (Data Template)	View File
Any other relevant information	View File

5.2.3 - Number of the graduates in the preceding academic year, who have had progression to higher education

5.2.3.1 - Number of outgoing students progressing to higher education

140

File Description	Documents
List of students who have progressed to Higher education preceding academic year	View File
Supporting data for students/alumni	View File
Details of student progression to higher education (Data Template)	View File
Any other relevant information	View File

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports/ cultural activities at state/regional/national/international events (award for a team event should be counted as one) during the year

5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at state/regional /national/international events (award for a team event should be counted as one) during the year

14

File Description	Documents
e-copies of award letters and certificates	View File
List of awards/medals for outstanding performance in sports/cultural activities at national/international events during the year (Data Template)	View File
Any other relevant information	View File

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

Student council is involved in promoting extra-curricular activities such as sports, cultural, literary events, NSS, orientation programs and co-curricular activities viz., quiz competitions, health and hygiene camps at outreach areas, environmental awareness programs and anti-ragging and gender sensitization programs. Student Councils organize important National and International days/weeks of relevance. The students have received National Award by the UGC for the short film on Anti-ragging which is a testimonial of the student's involvement.

Through the Kara Seva initiative the student council undertakes screening and prevention of common diseases for students in Government Schools by delivering talks on menstrual hygiene, Good touch and bad touch. This organization has adopted a Government rural primary school. The members are involved in managing the natural disasters in Kerala and Karnataka. Through the Samraksha initiative, the student council manages the play area in the pediatric ward, organizes entertainment programs and games in the palliative care wards visit orphanage/old. In addition, the fundraising effort "Art for charity" is conducted each year to support the poor and needy patients. The Council also runs the Visual Art Club for exhibiting painting and photography skills. The student councils organize adventure camps, self- protection

training programs and Yoga and wellness camps.

File Description	Documents
Student Council activities during the year	https://yenepoya.edu.in/NAAC/AOAR_2020-21/5.3.2/Student_council_activities_2020-21_AOAR.pdf
Any other relevant information	https://yenepoya.edu.in/admission/student-council

5.3.3 - Number of sports and cultural activities / events/ competitions organised in the Institution during the year

5.3.3.1 - Number of sports and cultural activities / competitions organised by the Institution during the year

16

File Description	Documents
Report of the events/along with photographs appropriately dated and captioned	View File
Copy of circular/brochure indicating such kind of activities Information as per Data template	View File
Any other relevant information	View File

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapter (registered and functional) has contributed significantly to the development of the Institution through financial and other support services during the year

Yenepoya (Deemed to be University) Alumni Association (YUAA), Reg. No. DKM 5218 was founded in December 2010 and registered under the Karnataka Societies Act 1960, Karnataka, India. The primary mission of YUAA is to provide a platform for interaction with fellow alumni, participate in various institutional activities and academic projects. YUAA has 3 International chapters and alumni spread across the globe have a very good opportunity to network amongst them as well as with the Alma mater. The office bearers are selected annually through a nomination process.

During the year 2020-21, the alumni association organized a

reunion of the 2005 batch of nursing students. The association organized a webinar. One of the major activities of the association was to organize six guest lecturers by alumni who are currently renowned professionals.

File Description	Documents
Details of Alumni Association activities for the year	View File
Frequency of meetings of Alumni Association with minutes	View File
Quantum of financial contribution for the year	No File Uploaded
Audited statement of accounts of the Alumni Association for the year	View File

5.4.2 - Provide the areas of contribution by the Alumni Association / chapters during the year Financial / kind Donation of books /Journals/ volumes Students placement Student exchanges Institutional endowments

A. All of the Above

File Description	Documents
Annual audited statements of accounts. Extract of Audited statements of highlighting Alumni Association contribution duly certified by the Finance Officer and Head of the Institutions	View File
List of Alumni contributions made during the year	No File Uploaded
Certified statement of the contributions by the head of the Institution	No File Uploaded
Any other relevant information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The Institution has clearly stated Vision and Mission which are reflected in its academic and administrative governance

Vision

To provide access to quality higher education in health sciences and related areas ensuring equity, create a vibrant knowledge capital and inspiring leaders of tomorrow who can take this country to the forefront of the developed nations.

Mission

- To achieve academic excellence and global competencies among students.
- To create an environment for the generation of new knowledge through meaningful research, adopting latest methods of pedagogy and incorporating modern principles of academics integrated with highest ethical standards.
- To extend the knowledge acquired and new knowledge generated for the development of the community in promoting health management.

Academic and Administrative Governance

The Boards of Studies, Academic Council and constituent unit level committees contribute to academics; while the Finance Committee, Planning and Monitoring Board and Board of Management provide foundation for the administrative aspects. The Internal Quality Assurance Cell-(IQAC) ensures quality assurance and sustenance through stakeholder participation.

Stakeholder's Participation

The stakeholders, being members of various statutory bodies and committees are involved in strategic decision making and implementing quality initiatives. The governance system of the University functions in accordance with the Memorandum of Association, Bye-laws, UGC regulations and guidelines of the statutory/regulatory bodies/councils.

File Description	Documents
Vision and Mission documents approved by the Statutory Bodies	https://yenepoya.edu.in/NAAC/AOAR_2020-21/6.1.1/link-Vision_Mission_and_Strategic_Plan_Document.pdf
Report of achievements which led to Institutional excellence	https://yenepoya.edu.in/NAAC/AOAR_2020-21/6.1.1/Report_of_the_achievements_which_lead_to_Institutional_excellence.pdf
Any other relevant information	View File

6.1.2 - Effective leadership is reflected in various Institutional practices such as decentralization and participative management etc.

Yenepoya (Deemed to be University) has a well-developed organizational structure. The purposeful autonomy granted through decentralization and participative management has resulted in perceptible and appreciable achievements independently by the constituent units/departments and centres. Centre for Ethics is a unique and distinctive facility created by University keeping in mind the importance of ethics in healthcare professions education and practice.

The centre established in 2008 with the vision to bring bioethics into the mainstream of health care academics, clinical and research applications. The Centre is well recognized and empowered with adjunct and visiting faculty from national and international arena of ethics. Centre has independently designed and implemented an innovative academic program. MoUs are signed with institutions of repute towards achieving its objectives of education.

Academic programs at Diploma, Postgraduate levels, value added and certificate courses are offered by the Centre. Regular workshops in ethics, mentorship programs, ethics internship, and professional ethics for students and staff are also conducted. The Centre is running a M.Sc.in Research Ethics, funded by the National Institute of Health (NIH-Fogarty), USA is first of its time program conducted in India. The Centre has been receiving an educational grant of USD-2,85,000/year (from 2017-2022), from National Institute of Health (NIH),Maryland,USA.

File Description	Documents
Information / documents in support of the case study	https://yenepoya.edu.in/NAAC/AOAR_2020-21/6.1.2/Information_document_on_case_study.pdf
Any other relevant information	Nil

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

The strategic plan of the University envisages that the institution strives towards excellence by providing the best and most appropriate facilities to all the stakeholders. The strategic plan has a holistic approach on all the core activities of the University in a dynamic manner in tandem with the vision and mission, encompassing the changing global needs. Strategic plan broadly covers domains of academics, administration, research and infrastructure. These domains are approached by prioritizing the requirements through needs assessment mechanism. The prioritized needs are executed after drawing an action plan for timely completion of the tasks taking cognizance the regulations of the statutory bodies.

The strategic plan deployments are based on SWOC analysis to achieve its set goals and objectives. It follows the principles and procedures as depicted in various approved policy documents. University administration facilitates the processes and monitors the progress. Planning and Monitoring Board and Board of Management assess the deployment of strategic plans periodically.

Examples of outcomes of strategic planning deployment for 2020-21:

Academic: Starting of new programs-UG (6), PG (4) and Ph.D programs.

Administration

- Accreditations by NABH, Ranking by NIRF, ARIIA, SCIMAGO
- Complete automation of Examination Management System (EMS).

Strengthening of E-governance

File Description	Documents
Strategic Plan document	View File
Minutes of the Governing Council/ other relevant bodies for deployment / monitoring of the deliverables during the year	View File
Any other relevant information	View File

6.2.2 - Effectiveness and efficiency of functioning of the Institutional bodies as evidenced by policies, administrative setup, appointment and service rules, procedures etc.

The organizational structure of Yenepoya (Deemed to be University) is in alignment with the functioning of the University. Statutory bodies are constituted as per MoA and UGC norms. Board of Studies, Academic Council, Finance Committee and Planning and Monitoring Board, and Board of Management meet as stipulated and are notified in the calendar of events. Implementations of decisions are through appropriate processes. University ensures a transparent governance system and to strengthen this concept, policies are drawn which forms the foundation for governance.

Ancillary committees are formed which functions as per terms of references and supplementary to statutory committees. The Vice Chancellor is the academic and administrative head and executes the decision through the Registrar and other statutory offices. Administrative set up is on a hierarchical mode and ensures the participation of concerned officers. To ensure a blend of experience and novelty in the functioning, the boards and committees have academic administrators as members to bring in futuristic plans and ideals for functioning of University.

Staff appointments are done by the selection committee constituted as per the Bye-laws. Selection process is well defined; promotion and increments are based on criteria developed, and meets the norms and guidelines outlined by statutory bodies.

File Description	Documents
Annual Report of the preceding academic year	https://yenepoya.edu.in/NAAC/AQAR_2020-21/6.2.2/Annual_Report_2019-20.pdf
Minutes of meetings of various Bodies and Committees for the preceding academic year	https://yenepoya.edu.in/NAAC/AQAR_2020-21/6.2.2/Minutes_of_meetings_of_various_bodies_and_committees_2019-20.pdf
Any other relevant information	Nil

6.2.3 - The University has implemented e-governance in the following areas of operation Planning and Development Administration (including Hospital Administration & Medical Records) Finance and Accounts Student Admission and Support Examination

A. All of the Above

File Description	Documents
Institutional budget statements allocated for the heads of E-governance implementation ERP Document for the year	View File
e-Governance related document	View File
Screen shots of user interfaces	View File
Any other relevant information	View File

6.3 - Faculty and Staff Empowerment Strategies

6.3.1 - The Institution has effective welfare measures for teaching and non-teaching staff and other beneficiaries.

Various employee welfare measures provided by the University are:

Healthcare Benefits

- **Yen Health Card -access to free medical care facility for OP based consultation**
- **Personal Insurance/Group Insurance: Employees and immediate family/ nominee covered under this.**
- **Pre-employment medical check-up.**
- **Annual Medical Check-up/vaccination**

Leave Benefits:

- Study leave for employees who have served in the University for 10 years or more.
- Earned leave encashment facility.
- Annual attendance incentives.

Financial Support

- Financial assistance up to Rs. 10,000/- (for the marriage of self/children or house construction/renovation)
- Free seats/ fee concessions/ scholarships to wards of teaching staff and Non-teaching staff as per the policy
- Fee concession for pursuing M.Sc. Nursing program.
- Salary advance
- Research incentives and financial assistance to attend conferences/workshops

Awards and Recognition

- Annual Excellency awards with financial support to the meritorious children of employees
- Reward in the form of incentives during superannuation and service extension on contract basis.
- Additional qualification allowance.

Benefits Provided during Covid-19 Pandemic

- Additional 14 days paid leave- as special COVID leave if tested positive for COVID-19.
- Free vaccination

Group Mediclaim Insurance (upto Rs.3 lakhs) to those not covered under ESI.

File Description	Documents
Policy document on welfare measures	https://yenepoya.edu.in/NAAC/AOAR_2020-21/6.3.1/Policy_document_on_welfare_measures.pdf
List of beneficiaries of welfare measures	https://yenepoya.edu.in/NAAC/AOAR_2020-21/6.3.1/List_of_beneficiaries_of_welfare_measures.pdf
Any other relevant information	Nil

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

10

File Description	Documents
Details of teachers provided with financial support to attend conferences, workshops etc. during the year (Data Template)	View File
List of teachers provided membership fee for professional bodies during the year	No File Uploaded
Policy document on providing financial support to teachers	View File
E-copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support under each head	View File
Audited statement of account highlighting the financial support to teachers to attend conferences/workshops and towards membership fee for professional bodies during the year	View File
Any other relevant information	View File

6.3.3 - Number of professional development / administrative training programmes organized by the University for teaching and non-teaching/technical staff during the year (Continuing

education programmes, entrepreneurship development programmes, Professional skill development programmes, Training programmes for administrative staff etc.,)

110

File Description	Documents
List of professional development / administrative training programmes organized by the University for the year	View File
The lists of participants who attended the above programmes during the year (Data template)	View File
Detailed program report for each program	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres).	View File
Reports of Academic Staff College or similar centres. Verification of schedules of training programs	View File
Copy of circular/ brochure/report of training program self- conducted program may also be considered	View File
Any other relevant information	View File

6.3.4 - Number of teachers who have undergone Faculty Development Programmes (FDP) including online programmes (Orientation / Induction Programmes, Refresher Course, Short Term Course etc.) during the preceding academic year

357

File Description	Documents
Details of teachers who attended FDPs during the preceding academic year (as per Data Template)	View File
Details of teachers who attended FDPs during the preceding academic year (as per Data Template)	View File
E-copies of the certificates of the programs attended by teacher Any other relevant information	View File

6.3.5 - Institution has Performance Appraisal System for teaching and non-teaching staff

Appraisal-Teaching Staff

The University adheres to the guidelines of the respective statutory bodies and UGC regulations and amendments for selection and promotions of teaching staff.

The Annual Performance Review and Development (APRD) forms are to be filled by faculty as part of annual appraisal system, which considers: Academic contribution /Research outcomes/ Awards/Recognitions/Additional qualifications/Presentations/Feedback from stakeholders/ Administrative/Community/outreach contributions, professional development and evidence for exemplary work ethics. Filled forms are scrutinized by the HoD, forwarded to the Dean and submitted to the University. Office of the Registrar and HR section verifies the information. Evaluation scales are developed for various positions and each of these criteria carry specific weightage points. Report is placed before the promotion committee and subsequently to the Board of Management for approval.

Appraisal-Non-Teaching Staff

Selection of non-teaching staff follows minimum stipulated qualification as notified by University. Appraisal system for non-teaching staff considers: Knowledge/Additional qualification/Work quality/team work/Interpersonal relationship/Trainings attended/Punctuality

Annual appraisal is captured in a structured proforma and

employees have to submit duly filled up format. Scrutiny of the appraisals is carried by concerned Head and then considered for regularization of service, increments/promotion.

Through the appraisal process University has identified and appointed academic administrators/general administrators/managerial staff and career promotions.

File Description	Documents
Performance Appraisal policy of the Institution	View File
Report on the analysis of the Performance Appraisal for the teaching and non-teaching staff for the year as submitted to the Board of Management/ University Senate etc.	View File
Any other relevant information	View File

6.4 - Financial Management and Resource Mobilization

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

The University has evolved well defined policies for resource mobilization and optimal fund utilization.

The major sources of revenue are the tuition fees, research funding, consultancy charges, clinical services, interest on fixed deposit and donations from governmental and non governmental agencies. Among the revenue resources student fees form 65 - 70% followed by 15 - 20% clinical services. The University also mobilizes funds for research on the funding agencies of governmental and nongovernmental sector. The fund utilization is governed through diligent mechanism which involved annual budgeting. The main financial heads of expenditures are salaries (40-45%), Academic and Administration (30-35%), Research and Development consumes approximately 4% of the total revenue. The infrastructure development repairs and maintenance are also planned appropriately based on the revenue. The board of management, finance committee, planning and monitoring board meet as required and deliberate on the financial management. The University focuses on minimizing financial risks and fiscal deficits. The surplus funds reflect essentially in the form of fixed assets.

File Description	Documents
Resource mobilization policy document duly approved by BoM / Syndicate / Governing Council	https://yenepoya.edu.in/NAAC/AOAR_2020-21/6.4.1/Resource_mobilization_policy_document_duly_approved_by_BoM.pdf
Procedures followed for optimal resource utilization	https://yenepoya.edu.in/NAAC/AOAR_2020-21/6.4.1/Procedures_for_optimal_resource_utilization.pdf
Any other relevant information	Nil

6.4.2 - Funds / Grants received from Government / Non-Government bodies / philanthropists during the years (excluding scholarships and research grants covered under Criterion III)

File Description	Documents
Audited statements of accounts for the year	View File
Copy of letter indicating the grants/funds received by respective agency as stated in the metric	View File
Provide the budget extract of audited statement towards Grants received from Non-Government bodies, individuals, philanthropist duly certified by chartered accountant and/or Finance Officer	View File
Information as per Data template	View File
Any other relevant information	View File

6.4.3 - Institution conducts internal and external financial audits regularly

Finance Officer and other officers involve in the preparation of the annual budget. It is placed in the finance committee and based on its recommendation the same will be approved by the Board of Management. The proposal is effectively implemented and monitored. The annual revenue and expenditure statements are regularly reviewed.

The University has a robust mechanism for internal and external

audits. The University has appointed an Internal Auditor who verifies all the income and expenditure, capital expenditure and purchase of equipment. The reports are placed before the appropriate bodies for required action. Store manager and purchase section officials visit all the colleges, hospitals, hostels, laboratories and other offices to carry out the stock verification of chemicals, consumables, glassware, furniture etc. and report to the finance section for the needful action.

External Auditors are appointed as per the approval of Board of Management. The external auditors carry out the audit every item of income and expenditure and capital expenditure and its compliance to all statutory requirements and filings. The audit report is placed before the Finance Committee and Board of Management for acceptance and approval. It is published on the University website and in the Annual reports.

File Description	Documents
Policy on internal and external audit mechanisms	https://yenepoya.edu.in/NAAC/AOAR_2020-21/6.4.3/Policy_on_internal_and_external_audit_mechanisms.pdf
Financial Audit reports for the years	https://yenepoya.edu.in/NAAC/AOAR_2020-21/6.4.3/Financial_audit_reports_for_the_last_five_years.pdf
Any other relevant information	Nil

6.5 - Internal Quality Assurance System

6.5.1 - Institution has a streamlined Internal Quality Assurance Mechanism

The University comprises eleven faculties of study and ten constituent units. In order to meet the requirements of this diversity, the University has established a two-tier quality assurance system.

The quality assurance at the University level is under the purview of IQAC which functions as per the frame-work of NAAC. Furthermore, each criterion is allocated with a coordinator.

The quality assurance at the constituent unit level is under the purview of internal quality assurance units (IQAU). Further, each criterion is allocated with a coordinator. And, all the

coordinators are under the supervisor of a senior teacher designated as College Coordinator. The IQAUs are responsible for implementing the quality initiatives of IQAC in the respective constituent units.

Quality enhancement initiatives are planned at the beginning of the academic year and discussed in the quarterly meetings of the IQAC for approval. An action plan is prepared for the approved initiatives and the concerned Deans of Faculties of Study and / or Center heads are assigned as responsible officers. The progress of the annual initiatives is monitored during the quarterly meetings of the IQAC and their impact is analyzed at the end of the academic year.

File Description	Documents
The structure and mechanism for Internal Quality Assurance	https://yenepoya.edu.in/NAAC/AQAR_2020-21/6.5.1/The_structure_and_mechanism_for_internal_quality_assurance.pdf
Report on the quality sustenance/enhancement initiatives of the IQAC during the year	https://yenepoya.edu.in/NAAC/AQAR_2020-21/6.5.1/Report_on_the_quality_sustenance_enhancement_initiatives_of_the_IOAC_during_the_year.pdf
Minutes of the IQAC meetings for the year	https://yenepoya.edu.in/NAAC/AQAR_2020-21/6.5.1/Minutes_of_the_IOAC_meeting.pdf
Any other relevant information	Nil

6.5.2 - Quality assurance initiatives of the Institution include: Academic and Administrative Audit (AAA) and initiation of follow-up action Conferences, Seminars, Workshops on quality Collaborative quality initiatives with other Institution(s) Orientation programmes on quality issues for teachers and students Participation in NIRF process Any other quality audit by recognized State, National or International agencies (ISO, NABH, NABL Certification, NBA, any other)

A. All of the Above

File Description	Documents
Report /certificate of the Quality Assurance Initiatives as claimed by the Institutions eg: NBA, ISO, NABH, NABL, AAA etc.,	View File
Data template including documents/certificates relating to options 1 to 6 above	View File
Any other relevant information	View File

6.5.3 - Impact analysis of the various initiatives carried out and used for quality improvement during the year

Alignment of curriculum with the principles for NEP was one of the major thrust areas for IQAC during the year. To achieve this, workshops on NEP and OBE were conducted. The capacity building efforts championed by IQAC has resulted in the redesigning of curriculum of programs that are not under the purview of the regulatory bodies. Furthermore, teachers are now trained in CO-PO mapping which is a preliminary requirement for attainment calculation. With this capability, the outcome of all the programs offered under the University can be monitored centrally for their attainment. In addition, faculty training programmes were conducted such that more than 90 % of the teachers are trained in ICT usage. These initiatives have enabled the University to initiate the implementation of NEP 2020.

File Description	Documents
Relevant documents/information on the process and results of impact analysis on the above aspects	https://yenepoya.edu.in/NAAC/AQAR_2020-21/6.5.3/Relevant_document_information_on_the_process_and_results_of_impact_analysis.pdf
Any other relevant information	View File

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 University has established a Gender Sensitization Cell to promote gender equity.

This cell sensitizes students and faculty on gender equity by

organizing activities like debates, seminars and observance of important days/weeks of social and public health significance.

The University does not discriminate between students based on gender. Students are admitted based on performance in competitive/qualifying examinations. All the curricula of the programs offered by the University integrate the concept of gender equity.

The University has set up facilities for ensuring safety of women in the Campus. The campus is adequately fenced, well protected and monitored by security personnel (24 X 7) and CCTV cameras at strategic locations including the hostel. A helpline number is available round - the - clock which is displayed throughout the campus.

Separate counseling facilities are available for girls in the constituent units. The trained counseling staff include women counselors.

Common Rooms are provided in each of the constituent units for the exclusive use of women. There are separate Common Rooms for girls and boys students.

Crèche has been established in the campus for supporting working staff and students. It includes space for playing, food preparation and dining, rest area and separate space for breastfeeding.

File Description	Documents
Annual gender sensitization action plan	https://yenepoya.edu.in/NAAC/AOAR_2020-21/7.1.1/Link_for_Annual_Gender_sensitization_action_plan.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://yenepoya.edu.in/NAAC/AOAR_2020-21/7.1.1/Link_for_Specific_facilities_provide_d_for_women.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based

A. All of the Above

**energy conservation Use of LED bulbs/
power efficient equipment**

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	View File
Data template in prescribed format	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 100 - 200 words)

The University has established a dedicated Centre for Environmental Studies to oversee the implementation of environmental policies of the University.

Solid waste is broadly classified into hazardous and non-hazardous waste and handled as per regulations. The solid domestic waste is disposed of through the city corporation disposal system. A certain quantity of biodegradable domestic waste is composted in the vermicompost units (400 Kg capacity). This nutrient-rich fertilizer is used as mulch in gardens.

Waste water from all buildings is treated as per the regulations. The University has four Sewage Treatment Plants (STPs) with a total capacity of 1500 KLD and two Effluent Treatment Plants (ETPs) of 310 KLD capacity. Recycled water is used for irrigation and water closets. The sludge is used as manure.

Biomedical waste is segregated and collected in colour-coded bins as per the regulations and is then handed over to the Government certified agency (Ramky Enviro Engineers Limited) as per the MoU.

E-waste is disposed as per Karnataka State Pollution Control Board (KSPCB) regulations through an approved vendor (Cerebra Integrated Technologies Ltd.) for further processing.

No radioactive waste is generated in the University campus.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	https://yenepoya.edu.in/NAAC/AOAR_2020-21/7.1.3/Relevant_documents_like_agreements_or_MoUs.pdf
Geotagged photographs of the facilities	https://yenepoya.edu.in/NAAC/AOAR_2020-21/7.1.3/Link for Geotagged photographs of the facilities.pdf
Any other relevant information	Nil

7.1.4 - Water conservation facilities available in the Institution Rainwater 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
Geotagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include: Restricted entry of automobiles Battery-powered vehicles Pedestrian-friendly pathways Ban on the use of Plastics Landscaping with trees and plants

A. All of the Above

File Description	Documents
Geotagged photos / videos of the facilities	View File
Relevant documents / reports	View File
Any other relevant documents	View File
Data template in prescribed format	View File

7.1.6 - Quality audits on environment and energy regularly undertaken by the Institution and any awards received for such

A. All of the Above

green campus initiatives: Green audit Energy audit Environment audit Clean and green campus recognitions / awards Beyond the campus environmental promotion activities Any awards received for green campus initiatives

File Description	Documents
Audit reports of the institution related to the metric Data template	View File
Any other relevant information	View File

7.1.7 - The Institution has Divyangjan friendly, barrier-free environment Built environment with ramps/lifts for easy access to classrooms. Divyangjan friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for Divyangjan to access NAAC for Quality and Excellence in Higher Education AQAR format for Health Sciences Universities Page 68 website, screen-reading software, mechanized equipment Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

A. All of the Above

File Description	Documents
Geotagged photographs / videos of the facilities	View File
Relevant documents / reports	View File
Any other relevant information	View File
Data Template	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

The University has an Equal Opportunity Cell which creates awareness on inclusiveness and social equity. Religious festivals are celebrated with emphasis on the human values and social messages associated with these festivals. The Institution does not

discriminate against students or faculty based on cultural, social, regional or communal backgrounds.

Religious festivals of different faiths like Onam, Deepawali, Dussehra, Christmas, Eid, Ramzan, etc. are celebrated with valour and vigour. Spiritual leaders/social activists are invited to the campus to deliver speeches on human values and rights. The University also organizes various competitions and cultural events on festival days. During these events, students and faculty wear uniform festive attire to mark the occasion and spread the message of brotherhood and unity. The University library has a section on spiritualism and well-being.

During Christmas Eve, a unique "Cake-mixing Ceremony" is organized to celebrate friendship and harmony among all. The University celebrates Ayudha Pooja during Navratri as per tradition.

Observance of Rashtriya Ekta Diwas (a National Unity Day), and several other events for inculcating tolerance and harmony towards cultural, regional, linguistic, communal, socioeconomic and other diversities.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	https://yenepoya.edu.in/NAAC/AQAR_2020-21/7.1.8/Link_for_Supporting_documents_on_the_information_provided.pdf
Any other relevant information	Nil

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

The University plays an exemplary role in sensitizing students and employees about their constitutional obligations by facilitating and conducting relevant programs.

The Institution has adopted the "MULYA PRAVAH" (Guidelines for Inculcation of Human values and Professional Ethics in Higher Educational Institutions) mandated by the UGC. Various programs to provide value-based education with focus on integrity, accountability, inclusiveness, commitment, respect, belonging and sustainability have been implemented. The

The University conducts programs for students and faculty to create awareness about their Fundamental Rights guaranteed by the Constitution of India. Classes are conducted for undergraduate students to orient towards understanding of the Constitution of India as per UGC guidelines. With active participation of faculty and students, Commemorative Days of national importance such as Independence Day, Republic Day, Kannada Rajyotsava and Constitution Day are observed every year.

The University is committed to support the Swachh Bharath, Swacchta Hi Seva and Swachhta Pakhwada Programmes implemented by the Govt. of India through Centre for Environmental Studies, NSS and the Rural Health Care and Development Centre (RHDC) in the adopted villages with the participation of students and faculty.

File Description	Documents
Details of activities that inculcate values necessary to render students to be responsible citizens	https://yenepoya.edu.in/NAAC/AQAR_2020-21/7.1.9/Link_to_Details_of_activities.pdf
Any other relevant information	Nil

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 organized professional ethics programmes for students, teachers, administrators and other staff during the year. Annual awareness programmes on Code of Conduct were organized during the year.

A. All of the Above

File Description	Documents
Weblink of the code of conduct	https://www.yenepoya.edu.in/code-conduct
Details of the monitoring committee of the code of conduct	View File
Details of Programs on professional ethics and awareness programs organized during the year	View File
Any other relevant information	View File

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

The University organizes and celebrates National and International Commemorative Days, events and festivals with vigor and enthusiasm involving students, faculty and administrators. The Institution also observes all important days and weeks outlined by the WHO, UNICEF, Government of India, Government of Karnataka and the local District Administration, such as World Health Day, International Day of Yoga, National Pharmacy Week, etc. Quiz, Debate, Elocution and Essay competitions, Radio talks, Television talks, and/or sports events are held on these occasions. The University follows the national calendar for all festivals, and national days are observed.

The following health related commemorative days were observed by the University during the year: Prosthodontist Day, International Oral and Maxillofacial Surgeons Day, Oral Pathology Day, Cons-Endo Day, World Social Work Day, World Homeopathic Day.

The following commemorative days promoting patriotism and human values were observed by the University during the year Republic Day, Independence Day, Teacher's Day, International Day of Forests, World Water Day, World Earth Day, International Day for Biological Diversity, World Environment Day, Vanamahotsava day, National Energy Conservation Day, Flag Day, International Women's Day, and Teacher's Day.

File Description	Documents
Annual report of the celebrations and commemorative events for the year	View File
Geotagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

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

Best Practice I: Fostering Research in Health Science Institutions

The objective of this practice is to enhance the quality of research output. The context of this practice was the lack of an inspiring ecosystem for research. The practice is implemented by establishing specialized centers for research and innovation with dedicated manpower. In addition, seed money for teachers and fellowships for promoting doctoral and post-doctoral research were instituted. Success of the practice was reflected in UG and PG fellowships from ICMR, National and International Fellowships for Doctoral and Post-Doctoral Scholars, extramural research grants, consultancy projects, high quality research publications and patents.

Best Practice II: Participatory Learning and Rural Health Care Extension through Rural Health Care and Development Centre.

The objective of this practice is to impart community training to students through Family Adoption Program and Community Extension Services. The context of this practice was to promote participatory learning and understanding of social determinants of health. The major problem encountered was the language barrier between the patients and the students. This was overcome by posting field workers for facilitating the communication. The practice is implemented by establishing full-time health centers, door-to-door health care service, health-care-on-wheels, and multi-specialty camps. Success of the practice is reflected in the feedback given by the students, patients and community coordinators.

File Description	Documents
Best practices in the Institutional web site	https://yenepoya.edu.in/NAAC/AOAR_2020-21/7.2.1/Link of the best practices in the institutional website.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution during the year in one area distinctive to its priority and thrust within 100 - 200 words

The vision of the University is to build global competencies among health care professionals by employing cutting edge technology and state of the art facilities. To realize this, the University has set up centers for Advanced Comprehensive Training Through Simulation (ACTS-YEN) and Advanced Surgical Skills Enhancement Division (ASSEND).

The simulation training is integrated into the academic timetable. Every department of the constituent units nominates a faculty as coordinator to plan and implement simulation-based courses. These co-coordinators are trained in the preparation of case-scenarios, debriefing techniques and operating the software for assessment in simulation. Faculty Development Programmes are conducted to train the teachers to impart the simulation training. Effectiveness of the implementation of the modular simulation training programs for the students is carried out through pre-test, post-tests and feedback. The outcomes of this analysis indicated post-training improvement in academic performance and skill acquisition.

Advanced Surgical Skills Enhancement Division is a combination of three distinct facilities viz., robotic surgery, large animal facility, and cadaver laboratory. After the initial simulation training, the students undertake skill training in robotic surgery on large animals followed by cadavers. The set up progression allows assessing competencies of the trainee at each level and customization of further training.

File Description	Documents
Appropriate web in the Institutional website	https://yenepoya.edu.in/NAAC/AOAR_2020-21/7.3.1/Link_of_appropriate_weblink_in_the_institutional_website.pdf
Any other relevant information	Nil

7.3.2 - Future Plans of action for next academic year (100 - 200 words)

1. Submission of IIQA and SSR to NAAC
2. Sensitization on Student Satisfaction Survey as per NAAC manual
3. Introduction of Choice Based Credit System in all programs that are not covered under regulatory bodies
4. Formation of Internal Quality Assurance Units (IQAU)