



University of Patanjali Haridwar

6.5.1-B

Annual report of the IQAC (including structure ,functional areas,
mechanism,activities etc)

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Annual Internal Quality Assurance Report (IQAR)

Introduction

The University of Patanjali (UoP) is named after the great Indian sage Patanjali (c. 900 BC.), who first compiled the numerous writings on Yoga in the form of aphorisms. It was established through Act No. 4/2006 of Uttarakhand State Legislature published in the State Gazette on 05.04.2006. The University is sponsored by Patanjali Yogpeeth Trust (PYP) and is located on Delhi Haridwar National Highway at Bhadrabad, Haridwar nearby the bank of the Ganges. The University is a member of the Association of Indian Universities.

The modern education system has restricted itself to gain information for employment purposes and very little stress has given on personality development for social co-existence.

From self sustaining use of natural resources to self-destructive materialism, Revered Yog Rishi Swami Ramdev and Ayurveda Shiromani Acharya Balkrishna have given the clarion call of 'Back to Nature' and propounded the path of natural food to health and happiness through Yoga and Ayurveda. With the growing mass following, more Indians are eager to go back to Ancient roots of Wisdom. Asceticism, health care, integral education and entrepreneurship are its major domains of teaching-learning.

Objective

Objective of Patanjali University is to establish and investigate thorough scientific basis for the knowledge advanced by the ancient Indian sages and to undertake systematic research investigations in the background of scientific facts so as to provide it a firm foundation in the emerging world;

- To provide employment oriented education and awaking to the youths so that they become in-grained to preserve knowledge of Ayurveda, herbal medicines, food hygiene, National duty, Indigenous love and Swadeshi life style;
- To establish various colleges and institutions based on traditional lines including Yog, Ayurveda, Veda and Vedang etc. and to provide graduate and post graduate degree courses. And will have right to meet our own objectives, to run diploma courses and certificate programmes which may be sponsored by University Grants Commission;
- To establish an R & D center to promote research and innovations in the field of Yog, Ayurveda, Indian culture and Traditional Sciences.
- To provide for instructions and training in such related branches of learning as it may deem fit.
- To arrange the research activities for the creation and dissemination of knowledge in schools, so that these traditions may be establish on the world fora & also for the easy achievements of students.
- To undertake Yoga/Ayurveda and other such activities related studies so that common people leading to revival of Indian culture in high esteem.



Vision

To play a leading role in giving new and higher dimensions to the philosophy and practice of Yoga, Ayurveda and Indian culture within the country and across the globe; to endeavour that the knowledge contained in the above fields in Indian and other traditions, along with that of medicinal plants and herbs, be incorporated and accorded their rightful place in the higher education system; to prepare global citizens by bringing together the Vedic knowledge and the modern sciences, who would be equipped with diverse skills, in tune with international standards, and be inspired by sattvic (righteous & ethical) karma (conduct & practices) and spiritual intuition, and also who would, imbued with the spirit of karma yoga, make incessant all-out effort to achieve their goals and be endowed with a balanced, integral and scientific outlook.

Mission

- To bring about divine combination of Yoga and Ayurveda for use by the world in 21st century.
- To carry forward the knowledge of Yoga and Ayurveda to the door step of every town, village and to contribute to the creation of healthy, prosperous and spiritual person, society, nation and world.
- Achieving excellence in Vedic and modern knowledge, science and research in the field of Yoga, Ayurveda and other traditional medicinal systems and Indian culture.
- Empowering students to achieve their professional goals in the context of Vedic knowledge and Modern science.
- Diverse dimensions of education – distance education system, strengthening educational relations by providing self-employment, vocational and self-reliance based education.
- To bring harmonious functioning in heritage, culture and environment for improving quality of life.
- Learning the related highest human values.

Keeping in mind the Vision, Mission and Objective of University of Patanjali, the Authorities prepares strategic plans to fulfil the above mentioned philosophy.

University of Patanjali is an Innovation and Research driven university with focus on providing a multidisciplinary and multicultural learning environment to all students. The university focuses on providing a unique blend of theoretical and practical knowledge by using innovative pedagogical techniques and involving the students in various activities which provide them a host of opportunities to constantly reinvent themselves, handling new situations and technology, understanding people management skills and experimenting new things, thus, preparing them to become accomplished professionals and good human beings.

The unique characteristics of the university learning environment are:

- **Industry Integration** – The various university programmes lay special emphasis on industry academia integration to make students more industry ready. Various UoP



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institutes keep inviting industry experts for interaction with the students, provide opportunities to experience industry environment through visits and compulsory summer training projects that provide hands on experience of working with industry mentors in real work environment.

- **Innovation** – Innovation in terms of innovative thinking and practices is an important aspect of UoP. The content of the subjects is designed to emphasize on creative and analytical thinking, developing soft skills and other critical skills to cope in a dynamic work environment.
- **Internationalization** – The University provides a global, multi- cultural learning environment to the students with the presence of students. Besides, the students are given opportunities for International exposure through Study Abroad Program.
- **Blended Learning Pedagogy and Choice Based Credit System** – This unique approach is in- built in the course and curriculum design which provides students flexibility to design their own degree. The students have the choice to choose from more than 50 diverse areas to get a minor in a subject area of their interest. The innovative pedagogical techniques used by the faculty ensure better learning outcomes.

Achieving academic excellence is the core philosophy of University of Patanjali Haridwar and is the driving force behind its academic rigour and high quality teaching-learning process which instil a spirit of learning amongst students. This core philosophy is reflected in the UG, PG and Research programmes running at the university in diversified areas such as Allied and Applied sciences, Yoga Science, Social sciences, Naturopathy, Philosophy, Sanskrit, Tourism, Music, English and Psychology. The Programmes curriculum is inclusive of employability/ entrepreneurship/ skill development and global best practices.

The multidisciplinary and interdisciplinary curriculum is fully aligned with university's vision and mission. It consists of a common core of undergraduate courses that allows flexibility to students to choose from multiple electives for enhanced breadth of learning and engagement, together with acquiring depth in a major subject of their choice.

The innovative curriculum includes courses on Behavioural Science, Communication Skills and Indian Tradition Languages that are mandatory for all students. Structured feedback is received from all the stakeholders viz. students, faculty, alumni, parents, employers etc. The feedback obtained is analyzed and integrated for overall development of the institution.

Student Enrolment and Profile

The University has a vision to develop as a Fully Industry Integrated University providing a global platform for nurturing talent. The curriculum and methodologies are designed to enhance holistic development of students. The presence of students from across India adds the flavor of diversity of regions, ethnicities, and cuisines on the campus.



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Teaching - Learning Process

UoP has some of the most talented and dedicated thought leaders in the country who come from the best institutions around the world. Not only are they academically and professionally amongst the best, but they also have values to become true role models. Currently, the University has the strength of 55 faculty members who are well qualified and equipped to take up the required teaching assignments. Faculty use ICT enabled state of the art smart classrooms along with Learning Management Systems (LMS) and E-learning resources for a more experiential learning. The student centric approach to teaching learning encourages students to undertake live projects and certification programs which enhance their employability.

University has adopted Mentor Mentee programme which is a successful practice used in all institutes since 2018. The mentorship programme helps to forge a valuable association between students and faculty which helps students take on personal and professional challenges in life. The mentors guide the students through challenging situations transforming them into suave professionals. The major strength of the university is its intellectual capital which includes well qualified and experienced faculty members many of whom have received awards.

Evaluation Process and Reforms

The University follows a semester system with each academic semester consisting of 15-18 weeks which includes assessment formal tests and end term examination. The salient feature of the evaluation system is continuous evaluation of the students' performance.

For the session 2021-22 the results were declared timely. Student complaints/grievances about evaluation are timely redressed.

Student Performance and Learning Outcomes

Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are shared with the students on university's website.

Student Satisfaction Feedback, on overall institutional performance, is annually taken and analysed for further improvement in the system. The **action taken report** is also shared with the various departments at UoP.

University of Patanjali (UoP) is a research driven university that encourages a research culture among its faculty and students by facilitating participation in research and related activities and by providing resources and other facilities.

The University also provides support in terms of financial, academic and human resources to enable timely submission of **project proposals and mobilization of resources**. The institution encourages its staff to engage in **interdisciplinary and interdepartmental research activities** and resource sharing in the existing research facilities.



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Faculty has been awarded National/International fellowship for advanced studies/ research during the year. A number of Workshops/Seminars have been conducted on **Intellectual Property Rights (IPR)** and **Industry-Academia Innovative practices** during the academic year 2021-22.

Research Publications and Awards

Total 23 Ph.D degrees have been awarded in the University. Research scholars have published papers in various reputed journals during their tenure of Ph.D. A few notable facts are as follows:

- Research Publications in the Journals notified on UGC website during the years were 239.
- Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings during the years were 93.
- Patents published/awarded during the year were 16.
- H-Index of the Institutional Publications during the years is 57.
- I-Index of the Institutional Publications during the years is 182.
- Faculty participation in Faculty Development Program/Workshop/GuestLecture/Symposium/Seminar/Conference/Training during the years.
- Revenue generated from Consultancy during the year INR 0.21 Lakhs.

Extension Activities: Impact and Sensitization

The University promotes regular engagement of faculty, staff and students with the neighborhood community for the holistic development of students and sustained community development, of the villagers, through various activities.

Exposure to extension and outreach activities sensitize the students towards social issues and also to legal and social remedies for matters like domestic violence, dowry, child abuse, beggars, child rights, victims of violence, old and infirm, refugees and displaced persons etc.

Many voluntary activities have been organized by students as under:

1. Create awareness about the role of clean environment in human health and contribute to the **National Swach Bharat Abhiyan**.
2. **Blood donation camps** for a noble cause, students, faculty and staff donating blood.
3. Students' engagement with **NSS for welfare activities**.
4. **Health check camps** for the villagers located in the close proximity of the Campus.
5. **Creating social awareness** in public places by staging street plays, with themes such as safety of women, road safety and care for the girl child.



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There have been a number of collaborations between the University and the industries. **Several MoUs** have been signed with institutions of national, international importance, other universities, industries, corporate houses etc.

University of Patanjali (UoP) has developed a high-tech campus with modern facilities/learning resources as per the curriculum requirements and norms of statutory/regulatory bodies.

The University plans and ensures adequate availability of physical infrastructures such as smart classrooms, laboratories, library, seminar halls, Yoga halls, conference rooms, sports facilities etc. through well-structured strategic Annual Planning by University Planning Board.

The infrastructure facilities and learning resources are mentioned as under:

- (a) Learning Resources: This includes resources and infrastructure required such as Central Library, Departmental Libraries, Laboratories, Class Rooms, Lecture Theatres, Tutorials, Auditoriums and Research Labs etc.
- (b) Support facilities include Cafeterias, Hostel Mess, Faculty Accommodation, Photocopy Shop and Lifts, ATM, Gymnasium etc.
- (c) Utilities are available on campus like safe RO drinking water, adequate number of Washroom /Restrooms, Central Air Conditioning Plant, Generators for power back up, Bore wells, Over Head Tanks, UG Tanks, Sewage Treatment Plant, Effluent Treatment Plant etc.
- (d) Services in order to facilitate a convenient and good academic environment the following services are regularly provided and continuously monitored
 - Housekeeping Services
 - Pest Control Services
 - Garbage Disposal
- (e) Maintenance services are provided 24 X 7 by a dedicated Maintenance department through qualified and skilled manpower.
- (f) Students learning resources:
 - The Libraries at the University are integrated Knowledge Resource Centres that are stocked with books, national and international journals, CD-ROMs covering all aspects of academic studies and research material. UoP Students have access to various electronic information resources for online databases, Journals, Case studies, research materials etc.
 - IT infrastructure as per the requirements.
 - Learning resources, curriculum, session plan, class time table, recorded lectures, assignments, assessment, student feedback etc.
 - Establishment of Mass Communication Studio, Aastha TV, Sanskar TV, Language Labs etc. for providing hands on experience to the students.
 - Well-equipped Research labs are available for students to carry out research work.



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- (g) Hostel facility- The University provides Hostel accommodation to students. Mess and Cafeterias provides quality food.
- (h) Medical Facility- The University provides medical facilities with Resident Doctors and Nursing Staff for students, faculty and staff in its campuses.
- (i) Security- The campus is facilitated with 24*7 security services.

Student Support

University has a well established single window student support system for financial assistance, capability enhancement/development, progression scholarships etc.

UoP has a mechanism for transparency, timely redressal of student grievances, and prevention of sexual harassment. The campus is totally ragging free.

Student Progression

UoP provides support to students grooming, career counseling for higher education, placements and entrepreneurship and value added course for soft skill development.

Student Participation and Activities

Cultural and sports activities form an integral part of our extracurricular activities to provide the vital orientation for our students to imbibe the rich cultural dimensions of our great civilizations and help in development of their personality and character. Students are always encouraged to participate in sporting activities on district, state, national and inter universities level. The annual campus festival **Abhodaya** is important platforms for students to participate in various sports and cultural activities/competitions organised at the institution level. There is a 24*7 activity programme running in the University to enrich students' participation and keep them engaged meaningfully.

University regularly engages with its alumni through alumni meets, IQAC meetings, alumni mentors/career counseling of students, curriculum review in BoS etc. Alumni interact with the fresher's during the Induction programme at the start of each academic year.

Social Responsibility

The University has been constantly endeavouring to bring the communities surrounding the campus into the fold of innovative practices which are of great importance to everyone at UoP. UoP celebrates all important days of national/international importance and conducts large number of activities to promote universal values.



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Environmental consciousness and sustainability

UoP has a sprawling lush green and eco-friendly campus. The students actively participate in environmental clubs to promote environmental activities at UoP by saying 'No to Plastics' and maintaining a healthy clean and green environment. The clubs also indulge into self introspection sessions to analyze unethical practices in environment for conserving our mother earth.

Rain water harvesting and conservation of water are main practices adopted in the campus. The campus practices the 3 R's – Recycle, Reuse and Reduce. Water is recycled and reused in the STP and ETP plants located in the campus. Energy consumption is continuously monitored for improvement and campus is progressing towards 100% LED bulbs.

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