

# INSTITUTIONAL ASSESSMENT AND ACCREDITATION (Effective from July 2017)

**Accreditation - (Cycle - 3)** 

#### PEER TEAM REPORT ON

### INSTITUTIONAL ACCREDITATION OF SRI RAMACHANDRA INSTITUTE OF HIGHER EDUCATION AND RESEARCH (Deemed to be University u/s 3 of the UGC Act 1956)

Chennai Tamil Nadu 600116

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL An Autonomous Institution of the University Grants Commission P.O. Box No. 1075, Nagarbhavi, Bengaluru - 560 072, INDIA

Section I:GENERAL INFORMATION			
1.Name & Address of the institution:	SRI RAMACHANDRA INSTITUTE OF HIGHER EDUCATION AND RESEARCH (Deemed to be University u/s 3 of the UGC Act 1956) Chennai Tamil Nadu		
2. Year of Establishment	600116   1994		
3.Current Academic Activities at the Institution(Numbers):			
Faculties/Schools:	12		
Departments/Centres:	86		
Programmes/Course offered:	152		
Permanent Faculty Members:	729		
Permanent Support Staff:	4224		
Students:	7188		
4.Three major features in the institutional Context (Asperceived by the Peer Team): 5.Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure):	1. Central Research Laborato 2. Automated Evaluation Sys 3. Sports Medicine From: 18-01-2021 To: 20-01-2021		
6.Composition of Peer Team which undertook the on site visit:			
which undertook the on site visit.	Name	Designation & Organisation Name	
Chairperson	DR. SUBHASH CHANDRA PARIJA	Vice Chancellor,SRI BALAJI VIDYAPEETH	
Member Co-ordinator:	DR. BIJOY KUMAR NANDA	FormerProfessor,National Institute of Technology Rourkela	
Member:	DR. NARINDER KUMAR AGGARWAL	Professor, UNIVERSITY COLLEGE OF MEDICAL SCIENCES AND GTB HOSP DILSHAD GARDEN DELHI	
Member:	DR. UNNIKRISHNAN VASUDEVAN	Dean, KERALA UNIVERSITY OF HEALTH SCIENCES	
Member:	DR. T P CHATURVEDI	Professor, FACULTY OF DENTAL SCIENCES INSTITUTE OF MEDICAL SCIENCES BHU	
Member:	DR. FORHAD AKHTAR ZAMAN	Professor, All India Institute of Medical Sciences AIIMS Guwahati	
Member:	DR. ASHOK KUMAR	Professor,Banaras Hindu	

Section I:GENERAL INFORMATION			
		University	
Member:	DR. ABHIJIT CHAUDHURY	Professor,Sri Venkateswara	
		Institute Of Medical Sciences	
Member:	DR. ZULFIQAR ALI BHAT	Professor, Deptt of Pharmaceutical	
		Sciences	
Member:	DR. ANIMESH MISHRA	Professor, NEIGRIHMS	
		SHILLONG	
Member:	DR. R M MISHRA	Vice Chancellor, APS	
		UNIVERSITY REWA	
NAAC Co - ordinator:	Dr. M.s. Shyamasundar	Dr. M.s. Shyamasundar	

#### **Section II: CRITERION WISE ANALYSIS**

Observations (Strengths and/or Weaknesses) on each qualitative metrices of the key Indicator under the respective criterion(This will be a qualitative analysis of descriptive nature aimed at critical analysis presenting strength and weakness of HEI under each criteria)

Criterion1 - Curricular Aspects (Key Indicator and Qualitative Metrices(QlM) in Criterion1)		
1.1	Curriculum Design and Development	
1.1.1	Curricula developed and implemented have relevance to the local, national, regional and global	
QlM	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.	
1.1.3	Provide a description of courses having focus on competency/ employability/ entrepreneurship/	
QlM	skill-development offered either by the University or in collaboration with partner	
	Institutions/Industries during the last five years	
1.2	Academic Flexibility	
1.3	Curriculum Enrichment	
1.3.1	Institution integrates crosscutting issues relevant to Gender, Environment and Sustainability,	
QlM	Human Values, Health Determinants, Right to Health Issues, Emerging demographic changes and	
	Professional Ethics in the curricula	
1.3.4	Students undertaking field visits / research projects / Industry internships/ visits/Community	
QlM	postings as a part of curriculum enrichment	
1.4	Feedback System	

#### Qualitative analysis of Criterion 1

The University has a well-established curriculum development policy in line with the national and international health standards as per statutory requirements of the regulatory bodies [NMC, DCI. PCI, RCI and INC]. The University follows a three-tier system for curriculum development involving the feedbacks of stake holders, board of studies and academic council. Programme outcome attainment is based on the assessment of theory and hands-on-sessions. Due consideration is also given to the continuous internal evaluation and examinations of the constituent colleges/faculties. The overall attainment levels are classified to various categories and currently all faculties come at level 3 with average of about 91%. The University has MOUs with many Institutions and Industries in USA, UK, Australia, Japan, etc. MoUs for industry internship/ student exchange with both foreign & national universities/ industry. The same is documented, but web link is not available. One MoU with a foreign university, expired in 2018, has not been renewed. One new program started in MPT Sports with state of the art facilities.

The University educates students on gender issues through CBCS courses. Various programmes are organised on gender equity and sensitization. Faculty & Students are sensitized on VISAKHA Guidelines and the UNESCO-Bioethics courses. The University also offers courses and degrees in Environmental Science and has implemented an indigenously developed professional development course – PRODEV for medical undergraduates to inculcate values for medical professionals.

Students undergo field and industrial visits and links with community enhances their social responsibilities and develops people friendly attitude among them. The curriculum is planned emphasizing theory and hands-

on learning through practicals, clinics, field visits, research projects, internships, industry visits and community posting.

Course outcomes are mapped only for 1st Phase MBBS, Pharmacy and Nursing with programme outcomes as per guidelines of regulatory bodies and ensures effective implementation of the same through an established assessment procedure. Outcome results are not analyzed by Bloom's Taxonomy. Gender issues addressed including Trans-Genders. Supporting data were adequate in differentiating Syllabus from the Curriculum. MoUs with both National & International Universities exist.

Criterion2	2 - Teaching-learning and Evaluation (Key Indicator and Qualitative Metrices(QlM) in Criterion2)		
2.1	Student Enrollment and Profile		
2.2	Catering to Student Diversity		
2.3	Teaching- Learning Process		
2.3.1	Student-centric methods, are used for enhancing learning experiences by:		
QlM			
	Experiential learning		
	Integrated/Inter-disciplinary learning		
	Participatory learning		
	Problem-solving methodologies		
	Self-directed learning		
	Patient-centric and Evidence-based learning		
	• The Humanities		
	Project-based learning		
	• Role play		
2.3.3	Teachers use ICT-enabled tools for effective teaching and learning process, including online e-		
QlM	resources		
2.4	Teacher Profile and Quality		
2.5	Evaluation Process and Reforms		
2.5.4	Reforms in the process and procedure in the conduct of evaluation/examination; including		
QlM	Continuous Internal Assessment to improve the examination system.		
2.6	Student Performance and Learning Outcomes		
2.6.1	The institution has stated learning outcomes /graduate attributes as per the provision of Regulatory		
QlM	bodies which are integrated into the assessment process and widely publicized through the website		
	and other documents		
2.7	Student Satisfaction Survey		

The University has implemented various student-centric learning methods such as experiential learning, integrated/inter-disciplinary learning, participatory learning, problem solving techniques, self- directed learning, patient-centric, evidence-based learning, etc to strengthen student learning capabilities. The teaching learning experience has been further strengthened by the availability of patient simulators.

The University is using ICT-enabled tools such as smart boards for effective teaching-learning activities including SWAYAM portal and Learning Management System on MOODLE platform. The University has a well developed audio-visual studio for creating educational materials for the University as well as Swayam Prabha programme of NPTEL-IITM-SRMC & RI. The Telemedicine Division of SRIHER was included by the GoI in the Pan African e-Network Telemedicine Project championed by Dr. A.P.J. Abdul Kalam. The library provides advanced learning materials through e-library and e-proxy through DELNET subscription. Approximately 90% of the teachers have undergone ICT Resource Training.

The University has implemented various reforms in the summative evaluation in most of the disciplines. Formative and summative assessment strategies are well defined. The University has adopted single, double

and multiple evaluation process with a built-in mechanism for revaluation/re-addition. The Examination Management Information System is versatile with an in-house built software with facilities to know the examination schedule, results, marks statement. Internal assessment system is used for continuous evaluation of skills, learning ability, soft skills and competencies of the students with specified weightages and minimum marks required to appear at the end-semester examinations.

Criterion	3 - Research, Innovations and Extension (Key Indicator and Qualitative Metrices(QlM) in		
Criterion	3)		
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		
QlM	institutional website		
3.2	Resource Mobilization for Research		
3.3	Innovation Ecosystem		
3.3.1	Institution has created an ecosystem for innovations and entrepreneurship with an Incubation		
QlM	centre, entrepreneurship cell		
3.3.2	Workshops/seminars conducted on Intellectual Property Rights (IPR) Research methodology,		
QlM	Good clinical Practice, Laboratory, Pharmacy and Collection practices, Research Grant writing		
	and Industry-Academia Collaborations during the last five years		
3.4	Research Publications and Awards		
3.5	Consultancy		
3.5.1	Institution has a policy on IPR and consultancy including revenue sharing between the Institution		
QlM	and the individual, besides a training cum capacity building programme for teachers, students and		
	staff for undertaking consultancy		
3.6	Extension Activities		
3.6.3	Number of awards and recognition received for extension and outreach activities from		
QlM	Government / other recognised bodies during the last five years		
3.6.4	Institutional social responsibility activities in the neighborhood community in terms of education,		
QlM	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 last five years		
3.7	Collaboration		

The University has evolved a fully autonomous, decentralized research facility with administrative and financial powers, besides research quality assessment and analysis. This has facilitated the development of an innovative ecosystem supported by various national and international research organizations. The establishment of a bio-incubator and HRD Innovation and Entrepreneur Development system has contributed to publication of patents and transfer of technology. The University has well defined Research Promotion Policies, including policy on IPR and consultancy. The institution has conducted training cum capacity building programs for faculty to undertake consultancy. The University has created an innovation ecosystem like Entrepreneurship Development Cell, Sri Ramachandra Innovation-Incubation Centre and Institutional Innovation Council. The University has conducted 257 workshops and seminars in last five years. Incentives such as career advancement, cash prizes and increments are provided to faculty members based on their state, national and international achievements. The University encourages students to conduct innovation promoting programs such as "Innovation Bazaar".

The University has created various facilities such as central research laboratory/ central research facility, animal house/medicinal plant garden/museum, research/statistical database/health informatics and clinical trial centre to promote research activities.

The University conducts extension and outreach activities such as community health education, health camps etc. The University also implements many schemes like NSS, Socio-Health-Economic-Environmental Baseline surveys etc. to inculcate Institutional Social Responsibilities among students and faculty members.

Although Seed Money is provided by the University to the young faculty members/new inductees for initial Research Projects, the amount needs to be enhanced. A well defined program, specifically to inculcate IPR Activities such as Patent, Technology Transfer etc among UG students of all the disciplines yet to be devised by the University but this is envisaged through the BIO NEST- Bio incubator scheme of GoI.

Criterion	4 - Infrastructure and Learning Resources (Key Indicator and Qualitative Metrices(QlM) in		
Criterion	4)		
4.1	Physical Facilities		
4.1.1	The institution has adequate physical facilities for teaching – learning, skills acquisition etc		
QlM			
4.1.2	The institution has adequate facilities to support physical and recreational requirements of		
QlM	students and staff – sports, games (indoor, outdoor), gymnasium, auditorium, yoga centre, etc. and		
	for cultural activities		
4.1.3	Availability and adequacy of general campus facilities and overall ambience		
QlM			
4.2	Clinical, Equipment and Laboratory Learning Resources		
4.2.1	Teaching Hospital/s, Equipments, Laboratory and clinical teaching-learning facilities including		
QlM	equipment as per the norms of the respective Regulatory Bodies		
4.2.2	Describe the adequacy of both outpatients and inpatients in the teaching hospital during the last		
QlM	five years vis-à-vis the number of students trained and programmes offered (based on HIMS /		
	EMR) within 500 words.		
4.3	Library as a Learning Resource		
4.3.1	Library is automated using Integrated Library Management System (ILMS)		
QlM			
4.3.2	Total number of books and reference volumes as well as collection of ancient books, manuscripts,		
QlM	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		
4.4	IT Infrastructure		
4.4.2	Institution frequently updates its computer availability for students and IT facilities including Wi-		
QlM	Fi		
4.4.4	Facilities for e-content development such as Media centre, audio visual centre, Lecture Capturing		
QlM	System(LCS), etc.,		
4.5	Maintenance of Campus Infrastructure		
4.5.2	There are established systems and processes for maintaining physical and academic support		
QlM	facilities: (laboratory, library, sports facilities, computers, classrooms, etc.)		

The University has 149.48 acres of land in semi-urban area with adequate green coverage. It has ICT enabled 285 class rooms, 24 seminar halls and 5 auditoriums. Sri Ramachandra Hospital has about 2331 beds for clinical teaching learning. Faculty, staff and students are provided free medical facilities. Ramps are provided at the entry of each building and electricity backup of 5000 KVA is also available.

SRIHER uses integrated library management system and RFID technology to facilitate speedy access of documents and journals etc. The digital Central library is of 4000 sq m with sitting capacity of 522 having more than 700 hard copies of the journals and one lakh back issues. The library uses Integrated Library Management Software (ILMS) and Biometric attendance is taken for every user. Ph D theses submitted to the University are uploaded in INFLIBNET Shodhganga repository. Electronics resources are available in the National Digital Library Repository and World e-book collection. E-content resources used by faculties are NMEICT/NPTEL, MOOCs platforms, SWAYAM, Institutional LMS and e-PG-Pathshala. The library of the

University has a rare collection of ancient manuscripts including 71 books. There is a National Manuscript Mission which provides the details of ancient books (Palm Leaf) and the link to Ancient Traditional Medicines are available on Ezproxy Software Portal.

The University has improved infrastructure strengthening in IT, physical and Research infrastructure. The skill and simulation Labs are fully used for training & learning in all disciplines of the University. An International centre for sports sciences with accredited infrastructure caters to the needs of BCCI/SAI/ICC. University has two cricket fields, international standard turf ground with G-2 Korean Grass field, multi-purpose hall (table tennis, badminton and volley ball), swimming pool(for sports), Yoga hall, Gymnasium and shooting gallery, new turf football with FIFA standard, new turf hockey ground and sport biomechanics system

The University upgrades the facilities constantly with the help of IT department. They use about 1 GB shared leased line from NKN network which is used for LAN/Wi-Fi across campus. The student's hostel and campus is provided with Wi-Fi facilities. The University has also Audio-Video recording studio called Swayam Prabha. Presently there are about 1489 computers and internet bandwidth is 1.3 GBPS. SAN storage for database and radiology imaging has been implemented.

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Criterion5 - Student Support and Progression (Key Indicator and Qualitative Metrices(QlM) in Criterion5)			
5.1	Student Support		
5.1.4	The institution has an active international student cell		
QlM			
5.2	Student Progression		
5.3	Student Participation and Activities		
5.3.2	Presence of Student Council and its activities for institutional development and student welfare		
QlM			
5.4	Alumni Engagement		
5.4.1	The Alumni Association/Chapters (registered and functional) has contributed significantly to the		
QlM	development of the Institution through financial and other support services during the last five		
	years		

The student council of the University consists of students from all constituent colleges of medicine, dental, allied health science, nursing, pharmacy, physiotherapy, biomedical sciences, management, and public health. The council represented by General Secretary, Treasurer, Cultural and sports secretary, etc. and comes under the administrative control of Dean Students along with Assistant Deans. The council conducts programmes such as Duathlon to support Cleft palate surgery awareness, MEDHOPE to support children suffering from cancer, Safety Awareness Day and many such as a social responsibility. There are also various other committees like medical education unit, sports committee, library committee, IQAC, alumni association, mess and anti-ragging committee, etc. with student representation for monitoring various activities. Students are also engaged in extra-curricular activities such as dance, music, debate, quiz and photography through clubs. There is an international student office to handle international student admissions, international partnership, short term visits, international faculty exchange etc. The University implements a number of capability enhancement schemes like soft skill development, language and communication skill development, yoga & wellness, analytical skill development, human value development, personality & professional development and employability skill development.

The Alumni Association of the University contributes to the welfare of the university students. Presently, there are more than sixteen thousand alumni in India and abroad and some alumni have occupied notable positions in the country and abroad. There is no well defined policy / strategy to interact and coordinate this large number of Alumni in terms of their contribution towards the developmental activities of the University.

Criterion	n6 - Governance, Leadership and Management (Key Indicator and Qualitative Metrices(QlM) in	
Criterion	n6)	
6.1	Institutional Vision and Leadership	
6.1.1	The Institution has clearly stated vision and mission which are reflected in its academic and	
QlM	administrative governance.	
6.1.2	Effective leadership is reflected in various institutional practices such as decentralization and	
QlM	participative management etc.	
6.2	Strategy Development and Deployment	
6.2.1	The institutional Strategic plan is effectively deployed.	
QlM		
6.2.2	Effectiveness and efficiency of functioning of the institutional bodies as evidenced by policies,	
QlM	administrative setup, appointment and service rules, procedures etc.	
6.3	Faculty and Staff Empowerment Strategies	
6.3.1	The institution has effective welfare measures for teaching and non-teaching staff, and other	
QlM	beneficiaries.	
6.3.5	Institution has Performance Appraisal System for teaching and non-teaching staff	
QlM		
6.4	Financial Management and Resource Mobilization	
6.4.1	Institutional strategies for mobilisation of funds and the optimal utilisation of resources	
QlM		
6.4.3	Institution conducts internal and external financial audits regularly	
QlM		
6.5	Internal Quality Assurance System	
6.5.1	Instituion has a streamlined Internal Quality Assurance Mechanism	
QlM		
6.5.3	Impact analysis of the various initiatives carried out and used for quality improvement	
QlM		

University has adopted a decentralized system of governance through BOM, Finance Committee, Academic Council and Planning & Monitoring Board and members from Govt of India, academia, industry, alumni, students and professionals.

University has decentralized the academic and administrative functions with several committees where stakeholders participate to take decisions. The Vice Chancellor is the executive head of two bodies. i.e., University Development Committee [UDC] and University Advisory Council [UAC]. Deans/Principals, Registrar, Director (Finance), General Manager (HR), etc. are the members of UDC and provide inputs on academic and administrative matters. The UAC is a monitoring body to assess the implementation of the proposals and senior officials are the members of this body. All stakeholders are involved in formulating the strategic plan through university council, college council, university development committee.

The University has initiated various welfare schemes such as welfare fund loan, health insurance, uniform stitching charges, washing allowance, food at subsidized rates, years of service. The faculties are provided

financial support for attending and presenting papers at National / International Conferences, publishing papers, conducting seminars / conferences.

The University has implemented Academic Performance Indicator (API) system as per guidelines of UGC. Faculty Credential and Faculty Promotion Committees take care of career advancement promotion based on API scores. Performance Appraisal System exists for non-teaching employees and taken care by HODs. Performance Management System is used for junior administrators & above.

Internal audit is carried out by internal auditors. Annual stock verification is also done. External audit is conducted by a firm headed by Chartered Accountant. Tuition and other fees from students are the main source of income. Admission of patients and conduct of various community-oriented projects and programmes by non-government organisations, foundations/charities across the globe also add to fund generation.

Internal Quality Assurance Cell [IQAC] was established in 2009. Software developed by EDP and Quality Cell is used for preparation of annual report of IQAC based on information of academic, clinical, research and Institutional Social Responsibility parameters. IQAC conducts Academic and Administrative Audit regularly and formed Institution Innovation Council. University, medical and pharmacy colleges participate in NIRF, AISHE, India Today and Association of Commonwealth Universities ranking.

Criterion 7	' - Institutional Values and Best Practices (Key Indicator and Qualitative Metrices(QlM) in		
Criterion 7	')		
7.1	Institutional Values and Social Responsibilities		
7.1.1	Measures initiated by the institution for the promotion of gender equity during the last five years.		
QlM			
7.1.3	Describe the facilities in the institution for the management of the following types of degradable		
QlM	and non-degradable waste (within 500 words)		
	<ul><li>Solid waste management</li><li>Liquid waste management</li></ul>		
	Biomedical waste management		
	• E-waste management		
	Waste recycling system		
	Hazardous chemicals and radioactive waste management		
7.1.8	Describe the institutional efforts/initiatives in providing an inclusive environment i.e., tolerance		
QlM	and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities		
QIIII	(within 500 words)		
7.1.9	Sensitization of students and employees of the institution to the constitutional obligations: values,		
QlM	rights, duties and responsibilities of citizens		
7.1.11	Institution celebrates / organizes national and international commemorative days, events and		
QlM	festivals		
7.2	Best Practices		
7.2.1	Describe two best practices successfully implemented by the Institution as per NAAC format		
QlM	provided in the Manual.		
7.3	Institutional Distinctiveness		
7.3.1	Portray the performance of the Institution in one area distinctive to its priority and thrust within		
QlM	1000 words		

The gender equity initiatives are reflected in curricular and co-curricular activities. No gender wise discrimination is shown in selecting the students to any course. Women and Child specific elective course (Women's Health) has been introduced. Various committees like grievance, anti-ragging and student's council are there for safety and security of the students. Security guards and biometrics are deployed in all hostels. Counselling to the students is given through mentoring system with 1:6 ratio. Every year interactive sessions on women empowerment are organised. A day care facility for differently-abled children (Divyangan) and Kamalam Child Care Centre for children of women employees are available in the campus. About 45 health camps are organised for women and children.

Biomedical wastes, chemical wastes, E-wastes and solid wastes are disposed off through on-site and off-site disposal mechanism as per Government regulations. The waste water is treated in a plant and reused for toilet flushing, gardening and cooling HVAC system.

There is an artificial lake within the campus which serves as the reservoir for rain water harvesting. All buildings are provided with rain water harvesting systems complying with the State Government Regulations. The green campus initiatives include restricted entry of automobiles, battery powered vehicles, pedestrian friendly pathways, ban of use of plastics and landscaping with trees and plants.

The University celebrates festivals like Pongal, Deepavali, Christmas, Onam, Navaratri, Saraswathi Pooja/Ayudha Pooja, etc. World Health Day, World Mental Health Day, World Alzheimer's Day, World Arthritis Day, World Diabetes Day, World AIDS Day, International Yoga Day, World Music Day, International Artist Day and World Poet Day, etc.

Various community projects on Health Care, Sanitation and Environmental Protection, Swachh Bharat Abhiyan and Unnat Bharat Abhiyan are implemented. Some villages are adopted under the Neighbourhood Village Scheme to incorporate social activities by the NSS unit. Health camps, Mental Health camps, screening camps for Speech and Hearing Impairment, Cataract, awareness programme on general health like oral, hand hygiene, mental health, etc. are also organised.

The University follows two best practices, namely, Automation Management System for Evaluation Workflow and Promotion of Blended Learning by Integration of E-Learning and ICT via MOODLE based Learning Management System (LMS). The first one provides an IT enabled scalable, reliable and seamless student assessment. Second one creates a blended learning environment among faculty and students by leveraging Information & Communication Technology (ICT) integrated with Learning Management System (LMS).

The University has identified "Healthcare Quality and Patients' Safety" as the area of distinctiveness of priority and thrust. Based on the above philosophy, the university has focussed on Quality Management Plan and Monitoring all services through "Quality Indicator" across all aspects of clinical services provided to the patients.

There is policy for transgender communities, persons with disabilities [PWD] and marginalized communities. These can be augmented further for patient care. There is environmental audit report pertaining to the green coverage of the university campus, particle content of the air etc.

## **Section III:OVERALL ANALYSIS**based on Institutional strengths. Weaknesses, Opportunities & Challenges (SWOC) (up to 500 words)

#### Strength

#### **Strength:**

- Central Research Laboratory
- Automation of Examination and Evaluation for implementation of Outcome based

#### Assessment.

- Centre for Sports Sciences of International repute.
- IQAC contributing for quality innovation and internalization.
- MCI recognised Nodal Centre for Faculty Development.
- Good infrastructure with green and eco-friendly campus
- Research Publications in high-impact journals.
- Super-speciality Healthcare Services

#### Weakness:

- Quality of educational videos needs to be improved.
- Technology transfer and commercialization of the patents are less
- Number of start-ups may be increased
- Collaboration with industry and other reputed institutions are less.
- Alumni interaction is inadequate
- Poor Signage in the University Campus.
- Proctorial System lacking
- Community entrepreneurs to be increased.

#### **Opportunities**

- To establish Off-campuses
- Implement Online Programs
- To develop into a Multi Disciplinary University
- To establish medical sciences-technology park.
- To develop into a Institution of Eminence
- To Integrate Alternative System of Medicine with Modern Medicine
- To involve alumni in academic, placement and other activities in a larger scale.
- To develop resources for renewable energy.

#### **Challenges:**

• To produce Health Science Graduates consistent with local and global needs

- Attracting students and faculty members from other states of India and abroad
- Conflicting regulatory council regulations norms and guidelines.
- Upgrading the laboratories of medical sciences with latest technological development.
- Competitive challenges from national level institutions and foreign universities.
- Enhancing the employability of the students.
- Improving quality of IPR activities.

Improving soft skills of students for better employment.

#### Section IV: Recommendations for Quality Enhancement of the Institution

(Please limit to **ten major ones** and use telegraphic language) (It is not necessary to indicate all the ten bullets)

- Full Time Director of IQAC to be appointed.
- Students to be encouraged to participate in walkathons, hackathons and society related community development activities.
- Ear marked funding need to be provided for implementing performance-related Incentive System for Teachers and non teachers.
- Inclusion of industry and reputed organization experts in all the Boards of Studies and Curriculum Development Committees.
- Research & innovation ecosystem to be encouraged more and faculties should focus on quality research publications.
- More Interdisciplinary courses need to be introduced.
- More value-added courses need to be introduced.
- More Alumni participation needed for the larger interest of students and growth of the institute.
- Emphasizing IPR activities and Patents.
- Communication and soft skills of the students need to be strengthened for better employment.

I have gone through the observations of the Peer Team as mentioned in this report

Signature of the Head of the Institution

**Seal of the Institution** 

Page 18/19 27-01-2021 08:52:07

Sl.No	Name		Signature with date
1	DR. SUBHASH CHANDRA PARIJA	Chairperson	
2	DR. BIJOY KUMAR NANDA	Member Co-ordinator	
3	DR. NARINDER KUMAR AGGARWAL	Member	
4	DR. UNNIKRISHNAN VASUDEVAN	Member	
5	DR. T P CHATURVEDI	Member	
6	DR. FORHAD AKHTAR ZAMAN	Member	
7	DR. ASHOK KUMAR	Member	
8	DR. ABHIJIT CHAUDHURY	Member	
9	DR. ZULFIQAR ALI BHAT	Member	
10	DR. ANIMESH MISHRA	Member	
11	DR. R M MISHRA	Member	
12	Dr. M.s. Shyamasundar	NAAC Co - ordinator	

Place

Date