YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION AND RESEARCH
• Name of the Head of the institution	Dr.Pradeep Kumar.G
• Designation	Vice Chancellor
• Does the institution function from own campus	Yes
• Phone no. of the Vice-chancellor	081522243242
• Alternate phone No.	9480849828
• Mobile no (Vice-chancellor)	9480849828
• Registered Email ID (Vice-chancellor)	vicechancellor@sduu.ac.in
• Address	Tamaka, NH-75
• City/Town	Kolar
• State/UT	Karnataka
• Pin Code	563103
2.Institutional status	
• University	Deemed
• Type of Institution	Co-education
• Location	Urban

• Financial Status	**Private**
• Name of the IQAC Co-ordinator/Director	**Dr. M. L. Harendra Kumar**
• Phone No.	**08152243160**
• Alternate phone no.	**9980140754**
• Mobile No:	**9980140754**
• IQAC e-mail ID	**iqac@sduu.ac.in**
• Alternate e-mail	**office@sduu.ac.in**
3.Website address	www.sduu.ac.in
4.Whether Academic Calendar prepared during the year?	**Yes**
• If yes, was it uploaded in the Institutional Website?	https://sduu.ac.in/academic-calendar

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**B**	**2.66**	**2015**	**16/11/2015**	**15/11/2020**
Cycle 2	**B+**	**2.69**	**2021**	**13/12/2021**	**15/12/2021**

6.Date of Establishment of IQAC	**23/01/2016**

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
Nil	**Nil**	**Nil**	**Nil**	**Nil**

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	4	
• 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)
Measure taken to conduct more number of value added courses to UG programs
Strengthening of mentorship program across the UG programs
Preparation for final NABH accreditation for the Teaching hospital
Preparation for second cycle of NAAC accreditation and SSR submission
Upgrade and strengthening of campus management system software

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
New programs in faculties of Allied Health Basic Science and Medicine	B.Sc. Speech Pathology (Agenda No.CA/XXXXIII-23/19) 2. B.Sc. Emergency Medical technology (57th Meeting of Board of Management) 3. Job oriented short term certificate course in Yoga (Academic Council 36th meeting 27/20) 4. Proposal to start fellowship program in blood bank (Academic Council 36th meeting 13/20) 5. Ph.D. in Imaging Technology 6. Ph.D. in Renal Dialysis Technology 7. Ph.D. in Radiation Physics
Curriculum enrichment	Introduction of chapter and / or an elective on 1. "Work placed Based Hazard", 2. "Basic Laws for Allied Health Care professionals" 3. Basic aspects of Disaster Management in Curriculum of UG and PG as curriculum enrichment. Agenda No. AC/XXXVI-29/20 Dated.30-12-2020
LMS- e-learning software implementation	Enrolment, Training and Orientation of a new batch of students LMS sensitization training for new Faculty of Medicine and Allied Health and Basic Sciences Refresher orientation for faculty e-content of the classes are available on LMS for utilization by students as and when they require LMS was utilized for conducts of online examination for AH & BS 9th November to 19th November 2020.
Endowment chair	In view of incremental importance and academic developments in the fields of Bioethics, SDUAHER established

	the University Bioethics Center, which came into being with effect from 1st November 2018. The university bioethics center conducted following events adhering to the objectives with which it was setup. • Webinar Bioethical issues in COVID times 30-06-2020 • Webinar on managing psychosocial stress during covid-19 pandemic 30-07-2020 • Webinar on informed consent 28-08-2020 • Webinar on "Ethics in Research and Healthcare delivery" on Thursday, the 17th June 2021 at 10.00 AM • Webinar - Ethics at end of life 1st July 2021 • Workshop "Teaching learning of Professionalism" 13th &20th July 2021 • AETCOM workshop in collaboration with Medical education 26.7.2021 World Bioethics Day 2021 on 15-10-2021- short film making contests for the students of colleges affiliated to SDUAHER & Sri Devaraj Urs College of Nursing on theme of Removal of life support in a brain-dead patient, Consent for organ donation, Privileged communication (Divulging confidential matter), Breaking bad news. Webinar on
Assessment and Accreditation Committee	The Academy had constituted task force for each of the quality mandate and action plan for implementation of its related academic/administrative activities. Agenda No.AC/XXXVI-19/20
E-governance	MIS admission modules help in admission process of all UG and PG students of the Academy.

	Learning Management System (LMS) has provision for online teaching and repository for the learning contents. The hospital utilizes Hospital Information System (HIS) software provided by NTT DATA Global delivery services Pvt. Ltd. INPODS software has been used for accreditation purpose, assessment purpose and COPO analysis.
Administrative training program	"Leadership Workshop Series-(International)" conducted on 14th September, 21st September, 28th September & 4th October 2021 using Zoom Platform. 120 staff members benefitted.
CBME implementation – UG /PG	Implementation of Phase-II MBBS curriculum as per the Competency Based Undergraduate Curriculum (CBME) for Indian Medical Graduate 2018, (IMG 2018) notified by MCI. Agenda No.AC/XXXVI-06/20
Policies documents	Approval of following policies of the Academy- Agenda No.AC/XXXVI-20/20 1. Staff welfare policy 2. Resource Mobilization policy 3. E-governance policy 4. Incubator policy 5. Strategy plan 6. Administrative operational policy 7. Human resource policy 8. ICT policy 9. Internship policy
NABL accreditation- 2nd cycle	NABL conducted inspection and accredited 2nd cycle effective from Issue Date: 13/04/2020 Valid Until: 12/04/2022 successfully.
13.Whether the AQAR was placed before	Yes

statutory body?

- Name of the statutory body

Name	Date of meeting(s)
Board of Management	22/12/2021

14.Does the Institution have Management Information System?	**Yes**

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

All the cardinal activities of the Academy utilize software in order to match the present day requirements. Management Information System modules in use;

ADMISSION AND FEE: MIS admission modules help in admission process of all UG and PG students of the Academy. The capabilities include online application, merit list preparation generation of seat allotment letter with instructions for payment of fee and related information and digitized online fee collection.

ACADEMICS: Allotment of roll numbers, programme / course details are part of this module. Preparation and display of academic calendar, timetable, topics and teacher assignment details as well as attendance are also incorporated in this software. Attendance module would determine the list of eligible candidates to appear for the university examination. Learning Management System (LMS) has provision for online teaching and repository for the learning contents.

EXAMINATION: The software was maintained by the examination section is not connected to LAN or Internet with controlled access. The capabilities include Generation of application forms, hall tickets, blinded entry of marks, detect deviations among evaluators for identifying a particular theory paper having 15 and above difference of marks awarded by the evaluators for the conduct of 3rd evaluation for under graduate (MBBS / AHS) theory papers, generations master chart of marks, of marks cards and degree certificates. Software enabled question paper generation. Access controlled result and marks statement, answer booklets with no additional booklets, online entry of Internal Assessment Marks and the Attendance by Head of the

Departments. Online entry of Practical and viva marks on the same day at the end of practical examination. Bar coding for answer booklets, preparation of batches and allotment of dates for the conduct of Practical Examinations, digital entry and freezing of theory marks by external and internal examiners.

LIBRARY: Library is automated. It uses an Integrated Library Management System (ILMS) provided by EASYlib. The capabilities of this software include cataloguing and accessioning, membership and circulation management.

PAYROLL AND FINANCE MANAGEMENT: The Academy manages the payroll of the employees by using the SARAL PAYPACK software which has capabilities to manage and provident fund, ESI, Income tax, Personal Tax calculation and deduction as well as generation of pay slips of the employees. Daily Accounts are managed by using Tally.

HOSPITAL: The hospital utilizes Hospital Information System (HIS) software provided by NTT DATA Global delivery services Pvt. Ltd. The scope of the HIS include Patient Management (OPIP), Billing Management, Pharmacy management / Inventory (Stores), Laboratory Management, Operation Theater management, Blood Bank Management, Medical records modules document management for scanned uploads, MIS (Reports Management), Administration Configuration Management and Radiology with

Integration to PACS.

PURCHASE AND INVENTORY:

This module helps in vendor registration, for procurement of consumables and equipment, preparation of purchase and work orders. The software has controlled access for recommendations and approval as well as management of the inflow and outflow of materials in the store. The software applications currently in use are upgraded by M/s iweb Technology solutions Pvt. Ltd.

15.Multidisciplinary / interdisciplinary
16.Academic bank of credits (ABC):
17.Skill development:

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

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

20.Distance education/online education:

Extended Profile

1.Programme

1.1 Number of all Programmes offered by the Institution during the year	**47**

File Description	Documents
Data Template	[View File](#)

2.Student

2.1 Number of students during the year	**1635**

File Description	Documents
Data Template	[View File](#)

2.2 Number of graduated students during the year	**276**

File Description	Documents
Data Template	[View File](#)

3.Academic

3.1 Number of full-time teachers during the year	**201**

File Description	Documents
Data Template	View File

3.2 Number of sanctioned posts during the year	**211**

File Description	Documents
Data Template	View File

4.Institution

4.1 Total expenditure excluding salary during the year (INR in lakhs)	**6522.40**

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.

Sri Devaraj Urs Academy of Higher Education and Research offers medical and allied health sciences programs in UG, PG fellowship and Ph.D. All program / course outcomes are in alignment with the local, regional, national and global needs.

Curriculum development and revision based on inputs from the students, teachers, alumni, professionals, departmental curriculum committee, board of studies prior to approval by the academic council.

Need was felt to start the department of emergency medicine as many emergencies were to be addressed during the COVID pandemic. National, regional and local health care needs brought about by this pandemic made us to initiate the BSc Emergency Medicine Technology Program and Indian Diploma in Critical Care Medicine thus increasing the trained man power in critical care

As per National Program for Prevention and Control of Deafness, Department of Speech Pathology and Audiology has been established and BASLP program as per RCI guidelines commenced.

Immunohematology is an area of Laboratory Medicine that involves preparation of blood and its components for transfusion. This programme can impart skills of maintaining adequate supply and utilization of blood and its components, donor and recipient safety measures.

The PO&CO defined ensures attainment of outcomes/competencies which is in the process.

File Description	Documents
Curricula implemented by the University	https://sduu.ac.in/AQAR-2021/CRT1/Curricula%20implemented%20by%20the%20University.pdf
Outcome analysis of POs, COs	https://sduu.ac.in/AQAR-2021/CRT1/Outcome%20analysis%20of%20POs,%20CO.pdf
Any other relevant information	**Nil**

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

01

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	**No File Uploaded**

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

The competency based curriculum in programs under faculty of medicine enables both undergraduates and postgraduates to acquire skills for providing holistic patient care with empathy. Exposure to community sensitizes them to local health care needs, generates an interest and involvement in public health and improves their communication skills. Simulation and skill lab experience, with repeated acquaintance makes them gain the confidence in performing the psychomotor skills. The advance training is acquired by postgraduates in the fields of Oncology, Cardiology, Neurology, Orthopedic surgeries by posting them to centers of excellence Kidwai Memorial, Sri Jayadeva Institute, NIMHANS, Sri Balaji Institute of Research and Rehabilitation for Disabled. For the MBBS students, each department is offering two electives which gives opportunity for them to explore their interests and take up projects of their choice.

Faculty of Allied Health and Basic Science programs are vocational and skill oriented. CBCS programs help in acquiring knowledge, skills and the internship makes graduates get employment and also the aptitude towards entrepreneurship. Programs have value addition by having Indian constitution, bioethics, computer application, communication skills, work place-based hazards, basic law, disaster management and kannada language. External postings to Manipal Hospital trains them in advance areas of renal dialysis. Sri Jayadeva Institute of Cardiology,University of Horticulture Sciences, Sri Devaraj Urs College of Nursing focus on multidisciplinary, scientific, technological and educational problems of relevance. SVYASA for strengthening and enriching health care services and research of both faculty and students.

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	No File Uploaded

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

29

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	**No File Uploaded**

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

4

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

490

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	No File Uploaded

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

Gender:The gender sensitization and legal awareness academic activities are conducted to the students and the faculty to instill values of equality, inclusivity and heterogeneity, which are essential for healthy society.

Environment and Sustainability/ emerging demographic changes are in place for students of both faculties in their curriculum. This creates environmental consciousness and awareness of ecosystem.

Human Values and Professional ethics: University Centre for Bioethics conducts faculty development programs to enrich faculty to deliver ethics related competencies to the students. Various programs were conducted for students to sensitize and imbibe ethical values in patient care, human values, community interaction and research.

The Attitude Ethics and Communication (AETCOM) module has a focus on professional qualities, roles of a physician in health care system and the foundations of communication throughout the program.

Right to Health Issues, Health Determinants is one of the fundamental human rights to achieve this, Academy conducts annual health checkup for faculty and health camps at community level. Safe and potable water is provided by establishing RO plant in the campus and adequate sanitation is maintained. Immunization schedule is in place for both students and staff. These issues are addressed in community medicine curriculum.

COVID Pandemic management: In MBBS program longitudinal module on pandemic management has been introduced as per NMC guidelines. The student and faculty are trained in managing clinical conditions during the pandemic as per the protocol released.

File Description	Documents
List of courses that integrate crosscutting issues mentioned above	https://sduu.ac.in/AQAR-2021/CRT1/1.3.1%20list%20of%20cross%20cutting%20issues.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://sduu.ac.in/AQAR-2021/CRT1/1.3.1%20Description%20of%20the%20courses.pdf
Any other relevant information	**No File Uploaded**

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	**No File Uploaded**

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

781

File Description	Documents
List of students enrolled in value-added courses (Data Template 5)	View File
Any other relevant information	**No File Uploaded**

1.3.4 - Students undertake field visits / research projects / Industry internship / visits/Community

postings as part of curriculum enrichment	

Field Visits

In the foundation course, MBBS students are exposed to the community environment where they are sensitized on various issues like health status in the community, primary health care facilities, Roles and responsibilities and implementation of national health programme. This will help in better understanding of community health concepts

Research Projects

The value added courses in research methodology and community research invoke interest and spirit of enquiry in research related activities. During these sessions the importance of ethics in research like patient information and the relevance of obtaining the informed consent are highlighted. The Academy encourages students to actively get involved in the research projects, the teaching faculty will guide the students in preparing research proposals and support these activities.

Industry internship

The Academy has introduced the internship in various programs for UG under AHBS for capacity building and external posting / Industrial visit for training in the advanced areas

Community postings

The students are regularly posted to health camps where they are exposed interact with the patients and their relatives in a compassionate manner under the guidance of the faculty. During these encounters they develop team building skills and to work in a health care team.

File Description	Documents
List of Programmes and number of students undertaking field visits / research projects / internships/Industry visits/Community postings during the year	https://sduu.ac.in/AQAR-2021/CRT1/List%20of%20Programmes%20and%20number%20of%20students%20undertaking%20field%20visits.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://sduu.ac.in/source/uploads/files/Stakeholder%20Feedback%20Report%20on%20Curricular%28FOM%292020-21%281%29.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:	B. Feedback collected, analysed and action has been taken

File Description	Documents
URL for stakeholder feedback report	https://sduu.ac.in/source/uploads/files/ATR%20on%20curricular%20feedback%20-%20FOM%202020-21%20%281%29.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	No File Uploaded

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)	**No File Uploaded**
Final admission list published by the HEI	View File
Admission extract submitted to the state OBC, SC and ST cell for the year	**No File Uploaded**
Initial reservation of seats for admission	View File
Any other relevant information	**No File Uploaded**

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	**No File Uploaded**

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

421

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	**No File Uploaded**

2.2 - Catering to Student Diversity

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	**A. All of the Above**

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	**No File Uploaded**
Any other relevant information	**No File Uploaded**

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

1635

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	**No File Uploaded**

2.3 - Teaching- Learning Process

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

Instructional strategies include active learning methods which requires student's engagement within and beyond classroom and caters to all the three domains of learning: cognitive, psychomotor & Affective. Integrated teaching- Students are exposed to case-based learning, problem solving and inter department symposia so that they possess inquisitive approach in acquiring knowledge across various disciplines. Self-directed learning - Students participate in CMEs and conferences, present research papers, attend workshops thus encouraging learning from peers and advanced learning beyond the curriculum. Participatory learning-Flipped class rooms, Google class rooms, whatsapp-based discussion, Institutional LMS increases

students participation. Seminars, journal clubs and symposiums to enhance their analytical and synthesis skills of the high cognitive domain. Problem solving methodologies-Small group teaching methods like Modified team-based learning and Objective triggered learning have stimulated exploratory learning in students. Patient-centric and Evidence-Based Learning- Students acquire skills through skill lab training, Bed side, lab-based teaching facilitates and Dissertation works imbibe skills to practice Evidence Based Medicine. Learning in Humanities occurs through inclusion of ethics and humanities in UG programs with reflective practice. Project based Learning through small group projects facilitates kinesthetic learning. Role plays are used for affective domain like attitude and communication in the clinical departments.

File Description	Documents
List of student-centric methods used for enhancing learning experiences during the year	https://sduu.ac.in/AQAR-2021/CRT2/List%20of%20teaching%20learning%20methods.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

Information and Communications Technology (ICT) enabled teaching - learning methodologies are utilized across all courses under the faculties of medicine and allied health sciences. Lecture classes and seminar halls are ICT-enabled with projectors and laptop/desktop computers, e-podiums and internet connectivity for effective teaching learning process. The faculty members effectively utilize Audio Visual aids to demonstrate the concepts to the students using the e-resources to enhance the learning experience. Institutional LMS is well utilized by the students for learning purposes by revisiting the lecture classes, as the learning materials are uploaded and retrievable in the LMS window of the Academy website. University Library has 50 computers, LAN connectivity and 2 GBPS internet speed. It is digitalized with Ebooks, E-Journals, E-newsletter, faculty publications and question banks preserved in DSpace server. Library provides remote access facility to e-resources subscribed by the SDUAHER. The electronic resource packages like ProQuest medical Database covering 2500 titles, UpToDate: Evidence-based Clinical Decision Support, (PubMed) free Access Journals, Directory of Open Access Journals (DOAJ), and

National Digital Library covers the major clinical and healthcare disciplines. Digital contents including Books, Articles, videos, audios. Thesis in Shodhganga and other educational materials can be accessed from Digital Repository of the Library.

File Description	Documents
Details of ICT-enabled tools used during the year for teaching and learning	https://sduu.ac.in/AQAR-2021/CRT2/Details%20of%20ICT-enabled%20tools%20used%20for%20teaching%20and%20learning.pdf
List of teachers using ICT-tools	http://sduu.ac.in/AQAR-2021/CRT2/List%20of%20teachers%20using%20ICT-tools.xlsx
Any other relevant information	**Nil**

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
260	**1621**

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

201

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	**No File Uploaded**

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

24

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)

2659

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	**No File Uploaded**

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

45

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	http://lms.sduu.ac.in/login/index.php
List of e-contents / e courses / video lectures / demonstrations developed	View File
Any other relevant information	**No File Uploaded**
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

24

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	**No File Uploaded**

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

1286

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	No File Uploaded

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

132

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	No File Uploaded

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	http://sduu.ac.in/AQAR-2021/CRT2/Revaluation and retotaling 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	No File Uploaded

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

Reforms in process of room allotment to students during written examination

- **Room preparation can be made for examination at college level after the last date.**

Allotment of rooms to the students appearing for examination can be done once the final eligible candidate list is obtained.

- **Subject wise/exam date wise total student's strength at college level/Academy level.**

The candidates are allotted rooms with reference to the subject for which they are appearing specific to the date of examination as per the Examination timetable.

- **Room wise Invigilator dairy printing at college level (with photo/without photo)**

The invigilator diary can be printed room wise with stipulated no of candidates allotted for that room with signatures of Invigilator and Room Superintendent

- **The final report will be signed by the Chief Superintendent of Examination.**

Conduct of Examinations for Terminal Semester/ Final Year Examinations of AH&BS

- **The Academy proposed to conduct the Terminal Semester/Final Year Examinations by blended (online+offline) mode to safeguard the health and safety of the students, providing fair and equal opportunity for the students. The theory examinations are conducted as open book examinations.**
- **The LMS of our Academy is utilized to conduct Online Examinations.**

File Description	Documents
Details of examination reforms implemented during the year	http://sduu.ac.in/AQAR-2021/CRT2/Details of examination reforms implemented during the year URL.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):	**B. Student registration, hall ticket issue & result processing**

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)	**No File Uploaded**
Any other relevant information	**No File Uploaded**

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 programs offered by the institute have specific learning objectives aimed to attain requisite graduate attributes enabling them to possess specific knowledge and skills, exhibit professionalism and entrepreneurship and are defined in the respective curriculum and are being revised in line with the regulatory body directives and feedback inputs from the stakeholders.

The assessments are aligned with the outcomes of the course. Continuous assessments include assignments, projects, periodic assessment tests, log book entries etc. The postgraduate programs have workplace based assessments like mini CEX, DOPS and multi source feedback for formative assessments. Objective structured practical/clinical examinations have been implemented to assess psychomotor skills with a dedicated facility created to conduct this evaluation process.

Skill lab and clinical simulations facility are being reorganized to achieve the dual goals of conduct assessments in addition to training. Choice based Credit system has been adopted for all the undergraduate programs under the faculty of allied health and basic sciences.

Evaluation reforms are incorporated including use of standardized subjects and skill labs for clinical examination. Case presentations and discussions are conducted both in formative and summative assessments to test abilities of communication, reasoning and analysis. Automated question paper generation using blueprint is being used.

File Description	Documents
Relevant documents pertaining to learning outcomes and graduate attributes	**Nil**
Methods of the assessment of learning outcomes and graduate attributes	[https://sduu.ac.in/AQAR-2021/CRT2/Methods%20 of%20Learning%20Outcomes%20&%20Graduate%20At tributes.pdf](https://sduu.ac.in/AQAR-2021/CRT2/Methods%20of%20Learning%20Outcomes%20&%20Graduate%20Attributes.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

463

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	[http://sduu.ac.in/AQAR-2021/CRT2/Annual Report approved by BOM organized.pdf](http://sduu.ac.in/AQAR-2021/CRT2/Annual)
Any other relevant information	**No File Uploaded**

2.7 - Student Satisfaction Survey

2.7.1 - Online student satisfaction survey regarding teaching learning process

File Description	Documents
Any other relevant information	**No File Uploaded**
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

Sri Devaraj Urs Academy of Higher Education and Research, promotes and support research innovation, collaborations, consultancy and extension services and has been published in the Research policy. Department of Research and Innovation (R&I) is headed by the Director who is also the Member Secretary of the committees constituted for augmenting research in the Academy. The research policy with add-on features has been re-notified and amended in the 57th BoM meeting dated 6th March 2020 and published in the Academy Website.

Earmarked a budget of 200 lakhs for the year 2020-21 for the various research and Innovation activities and are utilized as seed grants, Publications, Incentives, Establishment of the Clinical trial Centre, Conduct of various Research training Programs etc.

Research related activities are monitored by Research Core Committee/Institutional Research Committee/University Research Committee/University Research Advisory Board/Central Ethics Committee/Publication Board/Publication grievance Board.

Strategic plan for research promotion

- Establishment of Centers of excellence and nodal centre for various communicable and non- Communicable diseases.
- Recognition by national, international and non- Governmental agencies for collaborative and consultancy research
- Enhance Quality and quantity publications year on year
- Establish Startups, Incubation Centre and Clinical trial Centre

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	No File Uploaded

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

108.31

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	No File Uploaded
List of teachers receiving seed money and details of seed money received (Data Template)	View File
Any other relevant information	No File Uploaded

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

00

File Description	Documents
Certified e-copies of the award / recognition letters of the teachers	No File Uploaded
List of teachers and their national/international fellowship details (Data Templates)	View File
Any other relevant information	No File Uploaded

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

01

File Description	Documents
List of research fellows and their fellowship details	View File
E copies of fellowship award letters	**No File Uploaded**
Registration and guide / mentor allocation by the Institution	**No File Uploaded**
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	**No File Uploaded**

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	**C. Any 3 of the Above**

File Description	Documents
Videos and geo-tagged photographs	https://sduu.ac.in/geo-tag-crt-3-1-5
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	View File
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

05

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	**No File Uploaded**

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

109.32

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	**No File Uploaded**

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

00

File Description	Documents
E-copies of the grant award letters for research projects sponsored by government agencies	**No File Uploaded**
List of projects and grant details (Data Template)	[View File](#)
Any other relevant information	**No File Uploaded**

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

05

File Description	Documents
List of research projects and funding details (Data Template)	View File
Supporting document/s from Funding Agencies	**No File Uploaded**
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	**No File Uploaded**

3.3 - Innovation Ecosystem

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

Sri Devaraj Urs Academy of Higher Education and Research with a forethought of creating job opportunities for the students, faculty and needy and to promote skills has initiated startups in the campus and the same is notified vide no. SDUAHER/KLR/ADMN/469/2020-21 dated 18th June 2020 and published as a structured use and operational policy.

Purpose: To overcome the common challenges the nation is facing vis-à-vis quality education, health care, research and community services.

To fulfill, Institution provides infrastructure, resources and other necessities to the innovators and entrepreneurs

Objectives are to:

1. Fulfill "Make in India" concept

2. Create an ecosystem for establishment of start-ups with recognition by Government of India

3. Motivate stake holders become entrepreneurs

4. Extend the resources of Academy to entrepreneurs

5. Mentor entrepreneurs to convert their ideas into a viable business

Incubator provides each start-up/incubatee infrastructure access on payment or charity, decided on case to case.

Mentor/adviser/consultant for the incubation center shall be faculty of the Academy and include external experts if required.

Currently, the Academy has been providing incubation facilities for the incubatees and is focusing on its development.

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

Sri Devaraj Urs Academy of Higher Education and Research to facilitate research has conducted capacity – building workshops and seminars which improved knowledge and skills of faculty and stake holders vis-à-vis Intellectual Property Rights (IPR), Research methodology, Good Clinical/ Laboratory Practice and Research grant writing.

The institution has conducted various state & national CMEs, Research Seminars, symposia and conferences. Alumni of this institution are invited to share their experience with stake holders and faculty.

Further implementation of Research & Innovation is enhanced by conduct of :

1. Value Added Course on Research Methodology

2. Research Methodology Workshop

3. Memoranda of Understandings and Collaborations

4. Extramural projects by students

File Description	Documents
Reports of the events	https://sduu.ac.in/AQAR-2021/CRT3/Reports%20of%20workshops.pdf
List of workshops/seminars on the above conducted during the year	https://sduu.ac.in/AQAR-2021/CRT3/List%20of%20workshops.pdf
Any other relevant information	**No File Uploaded**

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

00

File Description	Documents
E-Copies of award letters (scanned or soft copy) for innovations with details of awardee and awarding agency	**No File Uploaded**
Link to appropriate details on the Institutional website	**Nil**
Institutional data in prescribed format (Data Template)	**No File Uploaded**

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)

00

File Description	Documents
Registration letter	**No File Uploaded**
E- sanction order of the University for the start-ups on the campus	**No File Uploaded**
Contact details of the promoters	**No File Uploaded**
List of start-ups- details like name of the start-up, nature, year of commencement etc (Data Template)	<u>View File</u>
Any other relevant information	**No File Uploaded**

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	<u>View File</u>
Course content of research ethics and details of members of Ethics Committee	<u>View File</u>
Copy of software procurement for plagiarism check	<u>View File</u>
Minutes of the relevant committee meetings for the year with reference to the code of ethics	<u>View File</u>
Details of committee on publication guidelines	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	**No File Uploaded**

3.4.2 - The Institution provides incentives for teachers who receive state,national or	**D. Any 1 of the Above**

internationalrecognitions/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	**No File Uploaded**
Snapshots of recognition of notification in the HEI's website	**No File Uploaded**
Copy of commendation certificate and receipt of cash award	**No File Uploaded**
List of the awardees and list of awarding agencies and year with contact details for the year	**No File Uploaded**
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

00

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

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

48

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.	http://14.139.156.51:8080/jspui/
Institutional data in prescribed format (Data Template)	[View File](#)
Any other relevant information	**No File Uploaded**

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	**No File Uploaded**

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

108

File Description	Documents
List of research papers with title, author, department, name and year of publication and UGC list ref. No: (link)	**Nil**
Names of the indexing databases	View File
Any other relevant information	**No File Uploaded**

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

06

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	**No File Uploaded**

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

0.72/0.81

File Description	Documents
List of the publications during the year	View File
Any other relevant information	No File Uploaded

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

4

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any other relevant information	No File Uploaded

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

Academy to promote research and faculty engage in collaborations and consultancy has IPR policy in place. This policy states revenue sharing between the inventor and the Academy, the profit in the ratio of 60:40.

The preliminary verification and validation of the project proposals and mandatory approvals are executed through R & I. These initiatives has attracted clinical trials and industrial collaborations to a tune of Rs 29 Lakhs in the Academic year 2020-2021.

Cost of filing patent is completely borne by the Academy. Conceptualization of innovative ideas is trained in the workshops conducted exclusively on IPR and research methodology workshop conducted. The policies and capacity building programmes of the Academy has resulted in a portfolio of 4 patent applications till date. The Academy has also established an incubator in order to facilitate the faculty to spin off their invention into a start-up company.

The Academy encourages the faculty to utilize internal resources for offering of consultancy services in skill development (molecular research), clinical trials, and employee health management.

File Description	Documents
Minutes of the Governing Council/ Syndicate/Board of Management related to IPR and consultancy policy	https://sduu.ac.in/AQAR-2021/CRT3/Minutes%20of%20BoM%20related%20to%20IPR%20&%20consultancy%20policy.pdf
Link to the soft copy of the IPR and Consultancy Policy	https://sduu.ac.in/AQAR-2021/CRT3/Link%20to%20soft%20copy%20of%20the%20IPR%20&%20Consultancy%20Policy.pdf
List of the training / capacity building programmes conducted during the year	https://sduu.ac.in/AQAR-2021/CRT3/List%20of%20training%20&%20capacity%20building.pdf
Any other relevant information	**Nil**

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)

54.83

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	**No File Uploaded**
List of consultants and revenue generated by them (Data Template)	View File
Any other relevant information	**No File Uploaded**

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

187

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	**No File Uploaded**

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

300

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	**No File Uploaded**

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

Institution with a commitment towards community health services conducts camps to cater health care of the society at their

doorsteps.

Appreciation letter and Best hospital award was conferred to RL Jalappa Hospital and Research Center for managing the COVID-19 pandemic effectively by Suvarna Arogya Suraksha Trust, Government of Karnataka on 15th August 2021.

Consultants of various specialties do basic evaluation of the participants of the camp and manage them. Those who need further management are transported from their place to the institution on no cost basis and are taken care at RL Jalappa Hospital and Research Centre attached to the institution.

Police personnel training for handling the dead bodies during the pandemic was provided by Department of Forensic Medicine and Toxicology.

Camps conducted are lauded by the community and have been conferred appreciation letters.

Stakeholders and faculty in addition to the health and health education camps are also involved in add-on programs such as yoga for youth targeted towards the students and at-risk population who are in need of alternate therapy or add-on therapy.

Department of Dermatology participates in the 'Vitiligo Ratha' an annual awareness program.

Department of Community Medicine with Departments of Pediatrics and OBG conducts the ORS Awareness Program in the hospital premises to educate management of dehydration.

Institution is involved in supporting the needy population vis-a-vis mentally challenged inmates of 'Antharaganga Mentally Challenged Children's Residential School'.

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	No File Uploaded

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

Academy being the premier medical and allied health education institution in Kolar district, Karnataka, provides opportunities for stakeholders, teaching faculty and supporting staff to instill in them societal responsibility by encouraging their participation in extension/outreach activities in villages and community.

Institution through co-curricular activities has been ensuring that the stakeholders cultivate the personality traits of a good doctor and develop healthy social values. Apart from providing educational facilities and employment opportunities institution caters to healthcare needs of the population through its well-equipped hospital at highly subsidized and affordable charges in addition to free meals, contribution to relief operations, contribution towards environmental conservation, contribution towards rehabilitation of specially-abled children, community healthcare services and awareness, community based reproductive health services, community ophthalmology and promotion of environmental awareness.

To encourage unity in diversity and create oneness among students the Academy has celebrated the festivals Navarathri, Holi, Onam and Christmas.

The institution has celebrated days of National and State importance- Independence Day, Republic Day and Kannada Rajyotsava. The events were attended by faculty and stake holders and strict COVID-19 appropriate behavior was followed.

File Description	Documents
Geotagged photographs of Institutional social responsibility activities	Nil
Link for additional information	Nil
Link for additional information	Nil

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

2

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	**Nil**
Any other relevant information	**No File Uploaded**

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

6

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.

Has adequate facilities for teaching learning in terms of classrooms (gallery type lecture halls 6), laboratories(24) and computing systems. Each study departments have adequate numbers of ICT enabled classrooms, laboratories,library, seminar halls (68), projectors and computer equipments with WiFi. In Addition, there are

infrastructural augmentation in many academic departments which are part of learning facilities. Type of the facility.

Central Animal Housefor the Purpose of Control and Supervision of Experiments on Animals Food Chemistry Lab in the department of clinical nutrition and dietetics the institution is invested on unique high impact education and research programmes that apply contemporary and novel technologies in food processing, food safety, quality and sustainability.

Emergency Medicine Department: Emergency OT,Infant Radiant warmer, ET Tube cuffed manometer, Video larangoscope, Electric Blanket warmer.

Skill lab: Mannequins added: Intradermal Injection Simulator. But tock Injection Simulator. CPR Lilly Pro With Tablet. Blood Pressure Training Arm. Child Nursing Training Manikin. Neonatal Peripheral. Resusci Anne QCPR. Trauma Nursing Mannequin.

Integrated Medicine: Bio-Well machine is a tool based on Electro-Photonic Imaging specially for express-assessment of the energetic state of a person.

Speech Pathology:Diagnostic Audiometer, Vagmi Therapy, Therapy module for voice disorder.

File Description	Documents
Teaching- learning and skills acquisition facilities in the Institution	https://sduu.ac.in/AQAR-2021/CRT4/4.1.1%20Teaching-%20learning%20and%20skills%20acquisitions.pdf
Geotagged photographs of the facilities	https://sduu.ac.in/geo-tag--crt-4-1-1
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

SDUAHER had created excellent infrastructural facilities to conduct sports, games and cultural activities amongst students and faculty. Academy has: Auditorium : Open air auditorium(1600 capacity) PG Auditorium (300) Silver jubilee auditorium which are used to conduct extracurricular activities Sports, games and ggym Academy

has facilities for out door games Volley ball (court measuring-1380 sqm) Football/cricket/athletics (9890 sqm) Basket ball (1340 sqm) Lawn tennis (1840 sqm) Kabaddi (1780 sqm) Well-equipped gym (cardiac station, treadmill, starch machine, weight lifting.

Newly added infrastructure for sports

1. Two Badminton Courts - New UG Boys Hostel, 2021. constructed as per the Badminton world federation Standards. The flooring with the Teak Wood which was overlaid with YONEX Mat of 4.5mm thickness. Vapor Barrier Plastic Sheet of 6mm thickness is laid on it. The Poles with 75kgs weight with the Net is Put up. Both the Courts are having LED Lights of 140 Watts installed.

2. Open Air Gymnasium -With a truly holistic fitness experience in a lush green is Installed at Girls Hostel. Equipments- Air Walkers – Double, Arm Wheel, Chest Press, Elliptical Cross Trainer.

3. Outdoor Badmintion Court -concrete floor at Womens Hostel.

File Description	Documents
Available sports and cultural facilities: with geotagged photos	https://sduu.ac.in/geo-tag-crt-4-1-2
Any other relevant information	http://sduu.ac.in/AQAR-2021/CRT4/4.1.2 Weblink Any additional information.pdf

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

The institution provides accommodation facilities for the students with the concept of HOME AWAY FROM HOME. We have7 hostels for men and 5 for womens, which has facilities for Kitchen, Dining, RO-UV filtered drinking water and modernized cooking equipments. Free WIFI facilities and exclusive 24x7 reading room with browsing centre and recreational hall. The Academy has provided the following services, New Men's Hostel-facilities 222 rooms accommodating 444 students with attached bathroom, Parking space- In the basement, Mess- Both north and south Indian cuisine. Hot water with solar energy. RO Plant - For clean and potable drinking water. Security measure-Surveillance system, fire extinguishers with Smoke detector, Recreational facilities - Indoor badminton courts, 2 ICT facilities - Broadband connection through wifi access points. Ambience - General campus facilities. Campus has facilities like Bank, ATM (Kotak Mahindra), two canteens and laundry facility, CCTV, street lights with underground wiring, Signage and topographical maps and

campus roads are broad. 55 new Solar panels - 66 kw of solar energy, installed. Campus is specially abled friendly- ramps, railings and lifts, Greenery: 5867 plants, 3655 teak wood, 493 fruit yielding trees and herbal garden (Medicinal plants)

File Description	Documents
Geotagged Photographs of Campus facilities	https://sduu.ac.in/geo-tag-crt-4-1-3
Any other relevant information	http://sduu.ac.in/AQAR-2021/CRT4/4.1.3 Weblink Any 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)

6522.40

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	No File Uploaded

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

Sri R L Jalappa Hospital and Research Center major clinical teaching and learning activity for undergraduate and postgraduate medical and AHS students. The clinical learning takes place mainly at three levels –OPDs, Bedside clinics and at community. It has 1204 beds including ICU (36) ICCU (13), PICU (14), NICU (27), Hospital has 21 major modular OTs and1 minor OT. Each OT has Anaesthesia work station with multi para monitoring facility, 2 domes of lights, Audio video data relay system which is connected to AV halls for UG teaching.

Infrastructure augmentation:

Departments

Teaching learning facilities

Food chemistry lab

Centrifuge, Hot Air Oven, ATAGO, Digital Butyro Refractor Meter, Water Bath, Ph Meter Digital Soxhlet Extraction.

Emergency Medicine

Video laryngoscope and blanket warmer

Radiodiagnosis

2 Ultrasound machines with elastography application, fetal echo and other obstretic imaging

ENT

2 Workstations, Basic and Advance Models with Monitors

Ophthalmology

Noncontact tonometer and three step photo slit lamp.

Orthopedics

UNIVERSAL DRIVER: SMALL BONE PROCEDURE.

universal drive with burr, saw and drill

Psychiatry

ECT Machine with EEG monitoring

Laboratories

Microbiology

Pathology

Biochemistry

PCR Plate centrifuge, Microcentrifuge, TruNat, ELISA reader.

Sysmax 1000 haematology analyser, Urinometer strip reader(siemens), Remi centrifuge, platelet incubator and agitator (Blood bank)

Chroma II Analyser

File Description	Documents
The facilities as per the stipulations of the respective Regulatory Bodies with Geotagged photos	https://sduu.ac.in/geo-tag-crt-4-2-1
List of facilities available for patient care, teaching- learning and research with geotagged evidences	http://sduu.ac.in/AQAR-2021/CRT4/4.2.1 Facilities for patient care,teaching learning & research.pdf
Any other relevant information	https://sduu.ac.in/AQAR-2021/CRT4/Any%20additional%20information.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)

Sri RL Jalappa Hospital is a Tertiary Care Centre. There are 1204 beds for inpatient care as per requirement of statutory council. Average in patient occupancy is 80-85%. Clinical bed side teaching takes place in various wards to inculcate clinical skills in students. Total operation theaters are 21 average of about 1000 major and minor surgeries are being carried out in hospital every month with facility of live telecast. There are 200 beds in ICU with 100% occupancy providing adequate learning for students in management of acutely ill patients. Post graduate students get hands on training in bed side procedures like central line insertion, endotracheal intubation, and mechanical ventilation in these units. Average 5000 pathology, biochemistry, microbiology investigations and 1000 radiological investigations takes place on daily basis.

OPD AND IPD statistics

Months

Jun-20

Jul-20

Aug-20

Sep-20

Oct-20

Nov-20

Dec-20

OP

4450

3825

4087

4960

4795

4614

5489

IP

9715

9581

10370

11927

14305

15199

15815

Months

Jan-21

Feb-21

Mar-21

Apr-21

May-21

Jun-21

Jul-21

Aug-21

Sep-21

Oct-21

Nov-21

Dec-21

OP

5656

5617

7241

5622

5637

4886

6071

6012

6273

1759

```
1658

1456

IP

15321

13809

15459

14478

11589

18330

18376

18797

18668

15682

1654

1689
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File Description	Documents
Outpatient and inpatient statistics for the year	https://sduu.ac.in/AQAR-2021/CRT4/Outpatient%20and%20inpatient%20statistics%20for%20the%20year.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)	http://sduu.ac.in/AQAR-2021/CRT4/4.2.2 FINAL.pdf
Link to hospital records / Hospital Management Information System	Nil

4.2.3 - Availability of infrastructure for community-based learning. Institution has: Attached Satellite Primary Health Centers Attached Rural Health Centers for training of students Attached Urban Health Centre for training of students Residential facility for students / trainees at the above peripheral health	`A. All of the Above`

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	`No File Uploaded`

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.	`E. Any 1 of the Above`

File Description	Documents
Copies of the Certificate/s of Accreditations	[View File](#)
Any other relevant documents	`No File Uploaded`
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)

`Library Automation:University Library is a user's-Hub-Centre with focused innovative services, having wide bandwidth 24 x 7 internet facility with Wi-Fi, and Barcoded facilities for accessing and sharing electronic learning and teaching resources among researchers, teachers, students, and visitors. E-resources can be accessed through sduaherlibrary.knimbus.com.Library Automation`

started in the year 2003 and uses Entire Automation System for Library (EASYLIB). Library upgraded Easylib software from 6.2a to 6.4a cloud version.It is cost-effective, secured & MARC-21.The present version has following features

- Graphical representation
- Total in/out details in percentage.
- Member self-entry
- Integrated with SMS and Email Notifications
- Ability to build NAAC, AICTE, MCI and Other Organizations dashboards
- Barcode Printing software to print barcodes on A4 size
- Accessible across the campus
- Automatic due reminders
- Print LOCATION in barcode labels

Library subscribed to scholarly and peer-reviewed print as well as e-journals and e-databases in addition to print versions.Library upgraded from analog CCTV cameras to IP converter to CCTV cameras and get the digital video server up on the network via PoE switch or router.The low vision aids and accessories are installed for the use of people with vision impairments, color and contrast issues and other visual disabilities.

File Description	Documents
Geotagged photographs	https://sduu.ac.in/geo-tag-crt-4-3-1
Any other relevant information	http://sduu.ac.in/AQAR-2021/CRT4/4.3.1 Any other relevant information.pdf

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

University Library has Total 28032books, including Textbooks references, ancient books, biography, autobiographies, encyclopedia and other knowledge resources. This year added 917 books including Textbooks, reference volumes, Alumni's donated books and Indology books.

List of textbooks and reference volumes in the acquisition list of the library

Particulars	Total Libraryas on June 2020	Added from June 2020 to Dec 2021	Total Library as on Dec 2021
Text Books	11009	353	11362
Reference volumes	14296	564	14860
Ancient Books	19		19
Alumni Donated Books	68		68
WHO & Reports	721		721

Special Reports

731

731

Other Knowledge Resource

227

227

Indology

44

44

Total

27115

917

28032

Textbooks:The recent edition of textbooks of each subject being added periodically with required multiple copies are facilitated by the library for students and staff to borrow them to home reading.

Reference Volume:University Library added 564 copies of reference volumes from 1st June 2020 to 31st Dec 2021. For example "Campbell's Operative Orthopedics"3 Volumes set published in 2021, "Weedon's Skin Pathology" published in 2021, "Encyclopedia of Modern UGC Curriculum Beyond 2020-21 Guidelines for Colleges & Universities" 18 Volumes set published in 2021 and "Handbook of National Education Policy 2020" 5 Volumes set published in 2021.

File Description	Documents
Library acquisition data for the year	http://sduu.ac.in/AQAR-2021/CRT4/4.3.2 Library Acquisition Data June 2020 to Dec 2021.pdf
Any other relevant information	**No File Uploaded**

4.3.3 - Does the Institution have an e-Library with membership/ subscription for the following e – journals / e-books consortia e - ShodhSindhu Shodhganga SWAYAM Discipline-specific Databases	**B. Any 3 of the Above**

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)

90.25

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	No File Uploaded

4.3.5 - E-content resources used by teachers/students Other MOOCs platforms SWAYAM Institutional LMS e-PG-Pathshala Any other Government Initiatives	**E. Any 1 of the Above**

File Description	Documents
Give links or upload document of e-content developed	No File Uploaded
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	http://lms.sduu.ac.in/login/index.php
Data Template	No File Uploaded

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

100

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	[View File](#)
Consolidated list duly certified by the Head of the institution	[View File](#)
Geotagged photographs	[View File](#)
Any other relevant information	**No File Uploaded**

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

The University provides Computer to Faculty & Students to achieve their academic excellence with IT Support.

Salient features of the IT upgrades done in 2020 to 2021 are as follow

- **HIMS software is to computerize the Front Office Management of Hospital, which is user friendly simple, secure and fast. It deals with the collection of patient's information and diagnosis details.**
- **1Gbps Jio dedicated internet connectivity added in the year 2020. Wi-Fi Facilities are provided to all Student hostels, with free internet connectivity 24x7.**
- **There are total 490 number of computers across the university campus. All Systems are connected to the internet with Operating system installed & Office licensed version.**
- **Microsoft Teams and Zoom isa web-conferencing softwareto invite all students to join session at pre-scheduled time.**
- **Upgraded the Fingerprint Biometric devices to Face recognition biometric devices to facilitate employee's attendance management system due to Covid.**

- **Switches are upgrade to 1GBPS. The computer system are connected with wired network (LAN) and has upgraded sufficiently with good processors.**
- **The Academy had provided seamless Wi-Fi connectivity via Wi-Fi access points at Students hostels to cater the internet**

connectivity for Learning and Education.

File Description	Documents
Documents relating to updation of IT and Wi-Fi facilities	https://sduu.ac.in/AQAR-2021/CRT4/Links%20for%20document%20relatng%20to%20updation%20of%20IT%20and%20WIFI%20faciliti.pdf
Any other relevant information	http://sduu.ac.in/AQAR-2021/CRT4/4.4.2 Any other Wifi and CCTV.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	**No File Uploaded**

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

E-content is presented in various forms like, mp4 videos and PowerPoint presentation. These contents will be uploaded to learning management system in respective departments

The Audio-Visual Centre is based in University library building and is responsible for providing audio/visual equipment delivery to classrooms, workshops, seminars, special events, and meetings. For information on requesting audio/visual equipment as well as troubleshooting

It is an important tool creating online resources for students. It can be integrated with the technology that already had in campus, like LMS and hardware options are built with existing AV equipments. The system also provides professors to follow students regarding watching the recorded lectures and track how much they have seen. Comprehensive Video-Based Learning Platform used, which is the

creation of the Learning Management System version, is more mechanical and technical.

Lecture capture is a dynamic way of recording the activities in a classroom, but due to bite-sized tutorials, memory requirement, etc., it is sometimes degraded.

The lecture capture is a dynamic recording; hence, the problems of skips and shuttering are quite commonly seen. The cause, which can be behind this, is wrong selection over encoders

File Description	Documents
The e-content development facilities	Nil
Geotagged photographs	Nil
Any other relevant information	Nil

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

529007745

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	Nil
Any other relevant information	No File Uploaded

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 separate Civil Engineering Department headed by Executive engineer and assisted by maintenance and electrical engineers, supervisors, estate officer and other officers for

overseeing for existing building maintenance. The procedures and policies for maintaining and utilizing physical, academic and support facilities are done by the maintenance section of the engineering department and the procurement of materials are facilitated by the purchase section as per the SOP formulated by the Academy. As a policy Academy ensures that two year warranty is provided by the vendor and subsequently annual maintenance contracts are signed after the expiry of the warranty or wherever necessary comprehensive maintenance contracts are executed to ensure trouble free service. The Library of the Academy has constituted a University Library committee with Vice chancellor as the chairman along with senior professors and an external senior librarian as members of the committee for the maintenance and upgradation.

For the maintenance of the computers, other Information Communication Technology tools (ICT) and the software there is a department of Information Communication Technology. This department maintains registry of hardware and software available within the Academy and take-up to routine maintenance activities

File Description	Documents
Minutes of the meetings of the Maintenance Committee for the year	http://sduu.ac.in/AQAR-2021/CRT4/4.5.2 Minutes of meeting.pdf
Log book or other records regarding maintenance works	http://sduu.ac.in/AQAR-2021/CRT4/4.5.2 Log book.pdf
Any other relevant information	http://sduu.ac.in/AQAR-2021/CRT4/4.5.2 any other URL.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

1140

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	**No File Uploaded**

5.1.2 - Institution implements a variety of capability enhancement a n d o t h e r s k i l l s 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	http://sduu.ac.in/AQAR-2021/CRT5/Capacity enhancement_programs.pdf
Any other relevant information	**No File Uploaded**

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

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File Description	Documents
Copy of circular/brochure of such programs	**No File Uploaded**
List of students attending each of these schemes signed by competent authority	**No File Uploaded**
Program/scheme mentioned in the metric	**No File Uploaded**
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)	**No File Uploaded**
Any other relevant information	**No File Uploaded**

5.1.4 - The Institution has an active international student cell

Sri Devaraj Urs Academy of Higher Education and research has an active International student cell dedicated for International Student Management and conducting events and activities for the International Students round the academic year. . University earmarks 15 per cent of the total seats for international students.

OBJECTIVES:

1. Is constituted with a purpose to take utmost care of International students during their period of stay.

2. To promote cordial student-student and student-teacher relationship.

3. To ensure support and integrate international students in various events of the institution.

ACTIVITIES:

1. **Helps the international students to blend with the rest of the students and makes their stay on the campus comfortable and enjoyable.**
2. **Conducts orientation programs.**
3. **Monitors the academic performances of the students by**

coordinating with mentors and to communicate with guardians/parents regarding progress of the student at the end of a semester or once in every six months.

4. Supports and assists for visas and related immigration process, if necessary.
5. Conducts orientation and events to encourage social and cultural adjustment.
6. The students interact with each other and the diverse environment serves as an opportunity to broaden the horizons for the exchange of different ideas.

File Description	Documents
International students' cell	https://sduu.ac.in/AQAR-2021/CRT5/International%20students'%20cell%20policy.pdf
Any other relevant information	https://sduu.ac.in/AQAR-2021/CRT5/Any%20Other%20List%20of%20Students.pdf

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	**No File Uploaded**
Circular/web-link/ committee report justifying the objectives of the metric	https://sduu.ac.in/AQAR-2021/CRT5/Circular%20web-link%20committee%20report%20justifying%20the%20objectives%20of%20metric.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/ AIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,) during the preceding academic year

197

File Description	Documents
Number of students qualifying in state/ nation	View File
Pass Certificates in the examination	View File
Any other relevant information	No File Uploaded

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

375

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	No File Uploaded

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

73

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	**No File Uploaded**

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

3

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	**No File Uploaded**

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

The Student Council endeavors to help a student's educational process & personal development. The academy has constituted Student Council as per recommendations of Lyngdoh committee & guidelines set by Academy.

Composition of Student Council as nominated

- **1 General Secretary**
- **2 Joint Secretaries**
- **Each batch - 2 Cultural & 2 Sports secretaries**

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-2 Class Representatives

-1from Magazine Committee


Objectives:
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- To enhance communication between students, parents & institution.
- To promote an environment conducive to educational & personal development & also to bring in a sense of unity among students
- To represent views of students on matters of general concern to institution.
- To propagate team spirit & leadership qualities
- To represent in various internal & external academic and non-academic activities.
- To advise their class of matters discussed at every Student Council meeting.

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Functions:
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- To officially represent all students of Academy.
- To identify & help solve problems encountered by students.
- To encourage students in organizing activities each year - culturals, sports, Freshers day to farewells & also activities of Community welfare.
- Are members of committees like hostel, mess, Library, Anti-ragging, magazine, etc.,
- To participate in camps / medical check-ups & celebrate days of National importance in co-ordination with NSS.

File Description	Documents
Student Council activities during the year	https://sduu.ac.in/AQAR-2021/CRT5/Student%20Council%20activities%20during%20the%20year.pdf
Any other relevant information	https://sduu.ac.in/AQAR-2021/CRT5/Any%20other%20Other%20Proceedings%20student%20council.pdf

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

11

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	**No File Uploaded**

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

Sri Devaraj Urs Medical College a constituent of Sri Devaraj Urs Academy of Higher Education and Research ,its alumni association has been registered on27thSeptember 2004; as old students association with registration No.: 89/2004-2005 in the registrar of societies, Govt. of Karnataka in accordance to 1960,Karnataka Society Registration act

SDUAHER-UniversityAlumniAssociationisaregisteredAlumniassociationofSriDevaraj Urs Academy of Higher Education and Research vide Reg No.DRKL/SOR/176/2019-2020 dated 13/12/2019.Registered Office of the Association is located at the 4th floor of the university building within the office of Director, Student Welfare, SDUAHER.

Objectives:

- To conduct scientific sessions to keep abreast of the developments in the health care delivery system
- To conduct training programs to the students by the alumni who have excelled in academics working in India and abroad and make them competent globally.
- To conduct, rural health-Blood donation and eye camp.
- Concessional treatment for economically weaker section, orphanages, physically and mentally challenged population and superannuated supporting staff of Institution.

- **To provide health care by manpower assistance during natural calamities.**

This platform provides an immense network of professional contacts would make them proud on exchanges with their colleagues that their alma-mater cares for them. It acts as a link between the alumni and the alma-mater. Career guidance program for the interns was conducted by the Alumni association. The association donated 10 fridges to the hospital.

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	[View File](#)
Audited statement of accounts of the Alumni Association for the year	**No File Uploaded**

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	**D. Any 1 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	**No File Uploaded**
List of Alumni contributions made during the year	[View File](#)
Certified statement of the contributions by the head of the Institution	**No File Uploaded**
Any other relevant information	**No File Uploaded**

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

The Vision of the university is – "UNIVERSITY OF EXCELLENCE - KNOWLEDGE FOR POSTERITY"

The Missionis "to be a global centre of excellence for Teaching, Training and Research in the field of Higher education" by "inculcating scientific temper, research attitude and social accountability amongst faculty members and students"as well as "to promote value based education for the overall personality development and leadership qualities to serve the humanity".

The Academy has developed a perspective plan for 10 years called "Strategy Plan document 2020-30". The Academy ensures that the governance policies are in tandem with growth plans of the deemed to be university. The policies are in alignment with the global benchmarks established by regulatory bodies.

The organizational structure makes sure of the smooth implementation of policies. The Board of Management, Academic Council, Planning & Monitoring Board ,Finance Committee, Boards of Studies and Departmental Committees have fair representations of external members which forms the backbone of the functioning of the university.

The Academy as been ranked in the rank band of 101-150 for Universities in NIRF 2021 rankings and got B+ grade with a CGPA of 2.69 in 2nd cycle if NAAC Assessment. Established ICMR andNABL recognised Covid-19 diagnostic PCR laboratory

File Description	Documents
Vision and Mission documents approved by the Statutory Bodies	https://sduu.ac.in/NAAChttp://sduu.ac.in/AQAR-2021/CRT-6/6.1.1 Vision & Mission documents Document of BOM.pdf_SSR/CRT6_6.1.1/6.1.1%20a%20%20Vision%20&%20Mission%20documents%20Document%20of%20BOM%20New.pdf
Report of achievements which led to Institutional excellence	https://sduu.ac.in/AQAR-2021/CRT-6/Report%20of%20Achievement.pdf
Any other relevant information	No File Uploaded

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

Qualityis the result of a carefully constructed cultural environment by a continuous process resulting in Quality becoming the fabric of the organisation, not part of the fabric.

For this, the Academy made efforts to decentralize the functions of IQAC and made its activities participatory. Taking cue from the Quality Circles concept of the industry for each Criterion a task force headed by a convener with 5-6 members has been created. The Conveners are officers of the Academy heading the institutional services of that criterion with a mandate of quality implementation of such services in the campus. These task forces meet regularly to review the development and application of quality benchmarks/parameters for various academic and administrative activities of all the departments of the Academy.

The reports of the criterion wise task force are discussed in College Development Council meetings and sent to the IQAC. (Criterion task force reports) where it is analysed and interpreted for the following impact/outcomes evaluation:

- achievement of quality benchmarks/parameters for various academic and administrative activities of the institution
- extent of creation of a learner-centric environment for participatory teaching and learning process
- evaluation of feedback response from students, parents, and other stakeholders on quality-related institutional processes
- documentation of the various programs/activities leading to quality improvement

File Description	Documents
Information / documents in support of the case study	http://sduu.ac.in/AQAR-2021/CRT-6/6.1.2 case study report.pdf
Any other relevant information	Nil

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

SDUAHER Strategic Plan – envisages the University being able to find itself among one of the best institutions of the country and in the world. The drive towards excellence by providing knowledge for

posterity is the central over-riding theme of this Strategic Plan. The Strategic Plan intends to build a foundation of value-based education derived from the core values of the University –

- Academic Excellence
- Student Focused
- Honesty and Integrity
- Freedom of inquiry
- Innovation and Creativity
- Accountability

The Academy has evolved the Strategic Plan document 2020-30 by a participatory discussion in IQAC involving all stakeholders of the Academy, then it has been scrutinised and vetted by Planning and Monitoring Board of Academy and approved by Board of Management.

Academy has identified and incorporated Key Performance Indicators in the Strategic Plan itself in order to measure its efficiency and effectiveness. These would give an indication whether the institution is headed in the right direction as per the strategy.

The Academy has constituted Assessment and Accreditation Monitoring Committe, members are from IQAC, all senior officers of Academy, all conveners of NAAC/NABH/NIRF/ARIA/AISHE which meets every month for monitoring the deployment of the strategic plan as well as assessing the achievement of deliverables under the plan.

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	No File Uploaded

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

SDUAHER,itsconstituentcollegeandcentersareenabledforeffectivegovernanceby establishmentofdefinedbodiesandpoliciesaspertherequirementsundertheMoAandrulesofDeemed Universities, based on the UGC regulations. Effectiveness and efficiency of functioning are achieved by the transparency of SDUAHER's Organogram that enables the know-how of reporting and responsibilities of every employee in the organization.

SDUAHERensureseffectiveandefficientimplementationandfunctioningofits policyandprocedurethroughtheVice-Chancellor assistedbytheRegistrarandIQAC.Deans,Directors, andsenior administratorsincludingVice President(Human Resource),Chief Financial Officer(Finance), General Manager (Infrastructure), seniorfacultyandexternalexpertsofficiate invariousbodies/committees therebydirectlyparticipatinginefficient administrativegovernancefori mmediateremedialactionsonanyspecificagenda/activities.Eventually,the outcomeandconsolidatedprogresson such agenda/activities are presented to the BoM by the Vice-Chancellor periodically.

Institutional, financial, and academic autonomy, staff engagement is supported by specific policies, few amongst many include Conduct, Service Rules, Auditing (Internal & External), and Welfare measures.

Guided by such policies and procedures, service rendered by an employee is evaluated by defined performance appraisal and feedback system for promotion and benefits.

File Description	Documents
Annual Report of the preceding academic year	https://sduu.ac.in/NAAC_SSR/CRT6_6.5.2/Annual%20Report%202019-20.pdf
Minutes of meetings of various Bodies and Committees for the preceding academic year	http://sduu.ac.in/AQAR-2021/CRT-6/6.2.2 Link for minutes of the Governing Council.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	No File Uploaded

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.

SDUAHER policies and procedures for the welfare measures are highly evolved towards creating a positive work culture where an employee takes pride, ownership, and responsibility.

The following are a range of welfare measures:

1. Leave benefits are bestowed on employees based on their status of employment
2. Staff are provided quarters in the campus for nominal rent.
3. All the employees get 100% concession and their family members of the university get 50% concession for their treatment in the teaching hospital.
4. Maternity benefits
5. Medical leave
6. Free Uniform to all the Non teaching employees
7. Substantial fee concession to the children of the nonteachingstaff.
8. Free Transport Facility for all Kolar employees
9. Yoga classes and Gym Facilities
10. Crèche facility
11. Financial support in the form of Interest free Salary advance.
12. Employees of the university are beneficiaries of insurance schemes. The doctors are covered under indemnity scheme, students are covered under general insurance scheme .
13. Harness in death scheme offers employment to the next to kin of a deceased employee while in service and financial assistance in the instances of sudden demise of an in-service employee for funeral purpose.

File Description	Documents
Policy document on welfare measures	https://sduu.ac.in/source/uploads/files/Staff%20Welfare%20Policy.pdf
List of beneficiaries of welfare measures	https://sduu.ac.in/AQAR-2021/CRT-6/6.3.1%20List%20of%20Beneficiaries.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

129

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	View File
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	No File Uploaded

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.,)

84

File Description	Documents
List of professional develoment / 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).	No File Uploaded
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

150

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

SDUAHER, in accordance with UGC regulations, has a well-defined policy in place pertaining to Performance Appraisal of Teaching and non-teaching staff. This Annual Performance Appraisal Report (APAR) reflects the efficiency and contributions of the employee, towards all-round growth.

The performance appraisals are the following steps: -

1.Establishing performance standards

The first step in the process of performance appraisal is the setting up of the standards. The standards set are clear, easily understandable and in measurable terms.

2.Communicating the standards

The management has communicated the standards to all the employees of the organization.

3.Measuring the actual performance

The Academy has devised very objective forms for assessment of performance and reporting of appraisals.

4.Comparing actual performance with desired performance

The actual performance is compared with the desired or the standard performance.

5.Discussing results [Feedback]

The result of the appraisal is discussed with the employees on one-to-one basis by the head of departments and institutional heads.

Outcomes of Performance Appraisal: -

Review of the self - appraisals of each of the faculty members for grant of hierarchical promotions.

The student appraisals obtained at the conclusion of the course of study are utilized for adjudging the Best Teacher and Best Department every year.

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.	**No File Uploaded**
Any other relavent 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 Academy has devised robust financial management mechanism as per MHRD directives which monitors the income and expenditure to have financial control and to ensure regular and adequate availability of funds for the university activities.

The CFO provides the background planning on the revenue generation and expenditure details by obtaining relevant inputs from the Principal of the Constituent College, Medical Superintendent, Heads of the various departments' /divisions/ units.

Efforts made by the institution for resource mobilization

The university is self-financing. The details are as below:

The major source of financial resource is the tuition feeswhich has been fixed by the Fee Fixation Committee constituted as per the directives of Hon'ble Supreme Court of India.

Hospital:Revenue by providing super specialty services. The teaching hospital has various Insurance Schemes and Health Schemes of the State and Central Governments.

Research funds: The Academy in the last financial year 2020-21 has generated 65.97 lakhs

The well-established internal and external audit, Finance Committee, Planning & Monitoring Board and Board of Management review and provide appropriate recommendations for effective sharing of funds to meet the objectives and realize the vision of SDUAHER.

File Description	Documents
Resource mobilization policy document duly approved by BoM / Syndicate / Governing Council	https://www.sduu.ac.in/source/uploads/files/19.%20Resource%20Mobilization%20Policy.pdf
Procedures followed for optimal resource utilization	https://www.sduu.ac.in/source/uploads/files/9.%20Finance%20Department%20Operational%20Policy.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	No File Uploaded
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	No File Uploaded

6.4.3 - Institution conducts internal and external financial audits regularly

The university has appointed internal auditors for the scrutiny of the statement of receipts and expenditure and its correctness. The areas covered during this Audit were,

- Statutory Compliances under GST, Income Tax, Contract Labour, Professional Tax, Employee Provident Fund, Employees' State Insurance Corporation Act.
- Revenue recognition and receivables covering receipts/collection process.

- Procurement/Purchases/Inventory Management covering P.Os/ approval process and Inventory software, Billing Process.
- General Expenses
- Human Resource related records covering payroll and other employee registers, attendance reports.
- Fixed Assets – Procurement Process and record Status.
- General Ledger Scrutiny classification and review of balances.

The Internal Auditors conducts audit and submit their report to the Chief Financial Officer (CFO) and the Vice Chancellor of the University. The office of CFO reviews the report and prepare the compliance report after discussion with the process owners. This process enables the academy to have very prudent financial management.

The Academy also has appointed external statutory auditors who audit the accounts of the university and prepare statement of annual accounts and balance sheets. The audited reports are submitted to the University Grants Commission, MHRD as per the Memorandum of Association and Rules of the University every year along with the Annual Report within the stipulated time.

File Description	Documents
Policy on internal and external audit mechanisms	https://www.sduu.ac.in/source/uploads/files/9.%20Finance%20Department%20Operational%20Policy.pdf
Financial Audit reports for the years	http://sduu.ac.in/AQAR-2021/CRT-6/6.4.3 Audited Statement 2020-21.pdf
Any other relevant information	Nil

6.5 - Internal Quality Assurance System

6.5.1 - Instituion has a streamlined Internal Quality Assurance Mechanism

In order to ensure quality culture, SDUAHER has established IQAC as part of the post NAAC accreditation initiative. The primary objective is to frame quality initiatives, implementation, monitoring, and sustenance to internalize and institutionalize quality.

IQAC with support from the officers has initiated quality training in graduate, post graduate and Ph.D. programmes along with faculty

development programs. Task force committee has been framed to collect and monitor the data (through software) and same is presented in Monthly review meetings are held at the constituent colleges.

Regular feedback from students, faculty, external peers and parents are collected, analyzed on quality initiatives and remedial actions taken.

Internal Academic Administrative Audit (AAA) was held, through which the suggestions and recommendation of the committee are incorporated for corrective and progressive actions.

The cell ensures the participation of the Academy in AISHE survey, MHRD, Govt. of India, NIRF to periodically monitor the strength and weakness of the institution.

The IQAC conducts the quarterly meetings to review the accomplishments with regard to quality. It has prepared a policy document for appropriateness of its functioning and also identify the best practices to take the institutional activities to greater heights.

File Description	Documents
The structure and mechanism for Internal Quality Assurance	https://sduu.ac.in/AQAR-2021/CRT-6/IQAC%20Policy%20Structure%20&%20Mechanism.pdf
Report on the quality sustenance/enhancement initiatives of the IQAC during the year	http://sduu.ac.in/AQAR-2021/CRT-6/6.5.1 Report on the quality sustenance.pdf
Minutes of the IQAC meetings for the year	https://sduu.ac.in/iqac-meetings
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	A. All of the Above

other quality audit by recognized State, National or International agencies (ISO, NABH, NABL Certification, NBA, any other)	

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

Student performance

Continuous monitoring of students performance is being done during the mentor mentee and practical interactions. Students are encouraged to actively participate in value added courses and other activities.

Teaching learning

Covid pandemic has necessitated the use of online teaching platforms. Zoom platform, learning management system was used by all teachers who are also regularly trained in faculty development programmes.

Assessment process and learning outcomes

For MBBS student's assessment is continuously done by conducting Periodic Assessment tests, Internal Assessments, and Final assessment as per CBME guidelines using both online and offline mode.

CBCS scheme is being followed for students of faculty of allied health sciences using both online and offline mode. Program outcomes, program specific outcomes and course outcomes are displayed on the university website and are linked with the assessment process

Research

Workshops and training programs are conducted as per calendar of events. Staff and postgraduates are encouraged to enroll themselves in Basic course in Biomedical Research. Publication in Scopus, Pub med journals is emphasized and incentives are given to faculty for publication in international and national peer-reviewed indexed journals.

Students and other stakeholder feedback

Regular feedback is taken from the students, employees (teaching and non-teaching), alumni regarding curriculum, teaching learning, examination process.

The feedback is analyzed and positive suggestions are incorporated into the development process.

Administrative reforms

Administrative policies and procedures are in place and Academy is regularly participating in NIRF, AISHE. NABL accredited central diagnostic laboratory, NABH accreditation as per NABH 5th edition.

Financial management

The budget of academy, affiliated colleges and hospital is planned annually by the Finance Committee and approved by the Board of Management. Regular audits are conducted as per the policy of the academy.

File Description	Documents
Relevant documents/information on the process and results of impact analysis on the above aspects	http://sduu.ac.in/AQAR-2021/CRT-6/6.5.3 weblink.pdf
Any other relevant information	No File Uploaded

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

GENDER EQUITY AND SENSITIZATION:

A. Curricular activities:

- Sessions on Gender sensitization is conducted for students during the Foundation course.
- As per The UGC instructions, implementation and training of Gender champions.

B. Co-curricular activities:

- Annual guest lectures on gender sensitization has been conducted as follows:

  - 03-06-2020 for non-teaching staff with 50 participants
  - 25-05-2021 for faculty with 204 participants
  - 31-05-2021 for students with 447 participants

- Self-defense training conducted in March 2021 to promote security of women.

- Celebration of International women's day in March 2021 and International day of girl child in November 2021.

FACILITIES FOR WOMEN ON CAMPUS:

1. Safety and security: Women's Hostels is fenced and manned with round the clock security staff.

   - CCTV cameras are installed in the campus to ensure the safety of students and staff.

1. Counseling: Student counseling cell with a professional counselor to address the issues of students.

   - Grievance redressal and Internal Complaints Committees in place to provide protection against sexual harassment of women at workplace

1. Common rooms: A well-furnished ladies lounge with rest room and lockers available for female students.

1. Day care center for young children: Crèche facility is available for the kids of the employees to help working mothers.

File Description	Documents
Annual gender sensitization action plan	https://sduu.ac.in/AQAR-2021/CRT7/Annual%20Gender%20Sensitization%20Action%20Plan.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://sduu.ac.in/AQAR-2021/CRT7/Specific%20Facilities%20for%20Women%20on%20Campus.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 energy conservation Use of LED bulbs/ power efficient equipment	**C. Any 3 of the Above**

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)

SDUAHER follows standard guidelines for management of degradable and non-degradable wastes mentioned as under:

1. Solid waste management:

- **Solid waste from the campus is collected and segregated into degradable and non-degradable wastes.**
- **Transport and disposal of non-degradable solid waste are outsourced for safe disposal.**
- **Compost arrangements convert degradable solid waste into manure which is used for gardening.**

b. Liquid waste management:

- **Sewage Treatment Plant with 3 lakhs Lts and Effluent Treatment Plant with 2 lakhs Lts recycling capacity is available in the campus.**

- The recycled water used to irrigate trees and construction work.
- Karnataka state pollution control board has issued consent for operation of water treatment plant valid till 30-06-2021.

c. Biomedical waste management:

- Biomedical wastes are segregated in colored bins as specified by Biomedical waste management Rules.
- Karnataka state Pollution control board has issued authorization for bio-medical waste management valid till 30-06-2021
- Agreement with VV Incin Solutions Pvt. Ltd for collection, transportation and disposal of bio-medical waste, valid till 20-10-2023.

d. E-waste management:

- Electronic wastes are collected, stored in e-waste room and are disposed to the agencies recommended by approved agencies.

e. Radioactive waste management:

- Radio-active waste is outsourced to Kirloskar theratronics as per AERB guidelines via Ref N0:KT/00018

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	https://sduu.ac.in/AQAR-2021/CRT7/Relevant%20documents%20like%20agreements%20MOU.pdf
Geotagged photographs of the facilities	https://sduu.ac.in/geo-tag-crt-7-1-3
Any other relevant information	https://sduu.ac.in/AQAR-2021/CRT7/STP%20ETP%20Installation%20bills.pdf

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	**No File Uploaded**
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 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	**C. Any 3 of the Above**

File Description	Documents
Audit reports of the institution related to the metric Data template	[View File](#)
Any other relevant information	**No File Uploaded**

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	**A. All of the Above**

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

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).

Our Academy has a multicultural, multilingual student and faculty base hailing from different parts of the country and different socioeconomic backgrounds. The core values of the Academy are rooted in integrated development of its students that transcends professional excellence and oneness of humanity. The following activities undertaken by Academy depicts the same.

1. Culturals & sports: The Academy conducted annual cultural event "Plexus", Apollo -music & medicine, Dance representing different states, Sketching competition, Debate competition. Sports events such as Fun mela, Indian Premier League and Pro Kabaddi League were conducted.
2. Religious festivals: The academy celebrated Ganesh Chaturthi, Navaratri, Onam & Christmas.
3. Patriotic initiatives: Inspite of the Covid-19 pandemic, our Academy is committed to exhibit patriotism. Republic Day, Independence Day & Gandhi Jayanthi were celebrated following strict Covid-19 norms.
4. National service scheme (NSS) activities: International day for peace and tolerance was observedwith the aim of developing tolerance among students. Our Academy celebrated International yoga day to promote physical fitness and mental peace for its benefactors. The Academy also celebrated Fit India movementto create awareness among the stakeholders to incorporate fitness as an integral part of daily lives.

Language classes: English, Kannada to overcome language barriers.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	https://sduu.ac.in/AQAR-2021/CRT7/7.1.8.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 academy is a microcosm which nurtures good humans encompassing everything 'humanity' stands for, shaping good healthcare professionals. Various programs are conducted for instilling the national spirit, in keeping with the theme for the respective day & year of the events conducted.

   1. National responsibilities:

   1. Academy celebrated Republic day, Independence day & Gandhi jayanthi
   2. In unprecedented covid-19 pandemic- Exemplary leaders at the helm of theacademy were authoritative in drafting Policies and SOP for the fight against pandemic adherent of the national guidelines.

2. National Service Scheme Day: Academy celebrated NSS day to foster the idea of social welfare in students & to provide service to society without prejudice

3. Constitutional Classes- Academy conducted constitutional classes for students

4. Rights & Duties of citizen:

   1. The National Youth Day was observedfor Channelizing the youth power in nation building.
   2. Vigilance online pledge for Vigilant India-Prosperous India.

5. Right to Equality & Freedom, Protection Against Exploitation And Constitutional Remedies: Gender sensitisation programmes were held.Prevention of sexual harassement, Internal complaints committee

Grievance Redressal Cell, Anti-Ragging Committee and Student Council are functional.

6. Environmental Preservation- Academy observed World Environment Day & conducted environmental studies classes for students. Policies are drafted for Green campus and plastic restriction.

File Description	Documents
Details of activities that inculcate values necessary to render students to be responsible citizens	http://sduu.ac.in/AQAR-2021/CRT7/7.1.9 WEBLINK_URL.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.sduu.ac.in/campus-code-of-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	**No File Uploaded**

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

Apart from National days and festivals, Academy observes various National and International Health events every year.

The following health events were organized by various departments:

1. World Health day, World Deworming day, World NO Tobacco day.

2. World suicide and mental health day.

3. World Alzheimer's day, World Obesity day.

4. World Psoriasis day, World Leprosy day.

5. World eye sight day, World glaucoma week, World optometry day.

6. International Pathology day.

7. National nutrition week, World Food day.

8. World Anesthesia day

9. Roentgen Day.

10. World cancer day.

11. World Preeclampsia day

12. World Emergency Medicine day

13. International Yoga Day.

Women empowerment cell organized international women's day and International Day for Girl Child.

NSS organized International day for peace & tolerance, NSS day, Global Hand washing day, National youth day, Immunization week, World cancer day.

YRC & NSS organized World Red Cross day.

The academy encourages all students and faculty for active participation in these events.

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	No File Uploaded

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 practices 1

Title: Software enabled Question Paper generationfrom the structured question bank

Objective:

- To create question bank
- To generate question paper from the inhouse question bank on the day of examination to improve transparency in the examination system.

Context:

Assessment is the important component in education spiral and it drives learning. Knowledge assessment in the summative examination play major role in student promotion to next phase. Any factor that affects objectivity, reliability and relevance in the generation of question paper severely affects the education system. Majority of the higher education institutes request the external subject expert to prepare the question paper using question paper blue print. Question papers prepared were sent to controller of examination by electronic media or by sealed cover. One of the papers is randomly chosen for the summative examination.

Over the years it is observed that many questions are not representative of syllabus, they test only recall level of cognitive domain, disproportionate weightage to some topics, unstructured, ambiguous questions,Questions not covering the entire syllabus, repetition of content in long essays, short essays and short answer questions. MCQ are not used in many institutions in summative examination. In addition, universities need to follow very strict

protocol for the maintenance of confidentiality of question paper. To overcome these issues, SDUAHER decided to create question bank and adopted Software enabled Question Paper generation from the structured question bank.

Practice:

Board of Management in its 48thMeeting held on the 20th June 2018 has given its approval for Software enabled Question Paper generation. University Department of Medical Education (UDOME) trained faculty in framing questions. Faculties have prepared Question Bank according to prescribed curriculum and Blueprint of Question Paper (Marks distribution according to chapters). Questions were coded by preparation of Legend files (Chapters covered), Input files (questions).

Question Banks so prepared are validated in the Board of studies meetings of respective departments by looking into the relevance, structure and difficulty levels of the questions. The Head of Departments are asked to periodically update the question bank at the examination section of the Academy (validation and addition of new questions). For CBME batch i.e. from 2019-20 batch onwards 20 marks of MCQ is introduced in summative examination.

Software was used for generation of question bank based on question paper blue print. Blue print had instructions on type of questions, weightage to topics and difficulty level. 50% of questions are randomly selected from low difficulty level, 30% from medium difficulty level and 20% are from high difficulty level. Software generates question paper in the word format.

In order to check the reliability of the process, three samples Question Paper were generated at the examinations Section of the Academy and validated by the concerned Head of departments.

On the day of University Theory examinations, Question Papers is generated maintaining strict confidentiality by the Controller of Examinations, half an hour before the commencement of Examination using the same software. Feedbacks from students are taken to gather inputs towards further improvement in the quality of question papers.

Evidence of success:

- Question bank with periodic update is created in all subjects
- Question papers are generated using software from Validated

- Structured question bank following predefined question paper blue print
- Real time question paper generation in the examination hall enhanced thetransparency in the question paper generation
- Feedback from student and examiner – student appreciated the transparency in the generation of question paper. Student and examiner are very much satisfied with relevance and objectivity of questions.

Problem encountered and resource required:

Periodic update of question bank and training of new staff. University center for Health professional education (UCHPE) is conducting workshop / orientation program for the new staff. Controller of Examination is periodically updating the question bank from all department.

Best practice 2

Title: The Best Department of the year award and staff appraisal by structured Annual Performance Appraisal Report

Objective:

- To motivate and inculcate the competitive spirit among the faculty and departments to improve the performance in Teaching and Research
- To empower Health care educator with up-to-date education technology
- To create a research driven skilled manpower

Context and Practice:

Innovative teaching learning methods and Research require faculty involvement and dedication. Academy felt the need of faculty training in innovative education technology and research. Academy also created policy for recognizing and incentivizing faculty and department effort in research, teaching and administration.

In order to encourage the innovative teaching learning activity, the Academy has established University Department of Medical Education (UDOME) in 2014, later upgraded to University Centre for Health professional Education (UCHPE)in 2020. This center regularly conduct Faculty development programs on Competency Based Medical Education

(CBME), AETCOM, Objective Structured Clinical Examination (OSCE), Objective Structured Practical Examination(OSPE), Microteaching, MCI Teachers training program, soft skill and leadership skills. Teaching staffs are oriented to Student-centric methods such as Experiential learning, Integrated/Inter-disciplinary learning, Participatory learning, Problem-solving methodologies, Self-directed learning, Patient-centric and Evidence-based learning. To enhance simulation-based education training center for clinical skills and simulation is established. Academy grants Special casual leave and financial assistance to Teaching staff for attaining MCI advanced course in medical education, FAIMER, andPh.D. courses.

Academy has established Research & Innovation section to promote quality research. Budget allocation for research is provided. Faculties are deputed to attend conferences/workshop within India and outside. Faculties are trained in research methodology regularly in the in house Research methodology workshop. To encourage publication in high impact journal, publication incentive board is established to give publication charges/incentives. Three incentives are given to faculty members who completes Ph.D.

The Central Research facility of the Academy was established for interdisciplinary research between the Departments of the Academy. The Centre was elevated as a full-fledged statutory Department for promoting academic programs in the subjects of Genomics and Molecular Biology with an aim to generate manpower for interdisciplinary research. All the departments are encouraged to identify the research thrust areas based on the skilled manpower, material and infrastructure.

All Departments submits the evidence for Publications, Research projects, Presentation, conduct of CME/ Conferences, Innovative practices implemented in the department, community work and awards. At the Director of academic office, the department appraisals are evaluated by specially constituted committee for scrutinizing the documents.

From the year 2020 new staff appraisal forms for clinical staff, paraclinical/ preclinical staff is introduced. In the new staff appraisal form adequate weightage is given for teaching/ training, research, innovation, consultancy, patient care, campus/corporate activity and awards. Appraisals were verified by Head of departments and Dean of Medical faculty/ Dean of Allied Health sciences. Minimum score for each faculty cadre is defined. Staff with poor performance are counselled and encouraged to improve their performance. Academy recognizes staff with high performance with incentives.

List of BestDepartment of the Year

Year

Department

2018-19

- Faculty of Medicine-Orthopedics
- Faculty of Allied Health & Basic Sciences – Molecular Genetics & Cellular Biology

2019-20

- Faculty of Medicine- Pathology
- Faculty of Allied Health & Basic Sciences – Clinical Nutritionand Dietetics

Annual incentive policy was introduced in April 2021. Teaching staff with quality publication and funded project are considered for incentive.

Evidence of Success:

- Departments are doing innovative teaching learning methods such asSelf-directed learning, Participatory learning,Problem solving methodologies,Patient- centric and Evidence-Based Learning,Project based Learning, role play.
- Awards/Appreciation: SDUAHER faculty and students received awards/ recognition from national/ state organizations. In 2019 Nine Faculty members and in 2020 eight faculty members received Memberships in academic societies like MNAMS (Member of National Academy of Medical Sciences).one faculty was awarded FNAMS (Fellow of National Academy of Medical Sciences)
- Staff are actively involved in conduct of research projects.
- Improvement in the number and the quality of publications in peer-reviewed journals.

Problem encountered and resource required:

- Time is an important factor for innovative teaching and research. All staff need to dedicate a good amount of time to get the best output. Academy recognizes and appreciate the staff efforts in teaching and research.

- **Periodic training of staff is a challenge. For this UCHPE & Research and innovation section prepared calendar of events for the training program.**

File Description	Documents
Best practices in the Institutional web site	https://sduu.ac.in/best-practices
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

Health care: COVID-19 was declared as pandemic by WHO in March-2020. Even before the first case detected in Kolar, the Academy pro-actively enhanced the capacity of oxygenated and ventilator beds (total 425) for exclusive COVID-19 care. During the first and second waves, about 3084 and 2469 COVID-19 patients were admitted respectively. Mucormycosis cases (n=92) were diagnosed and 64 surgeries were performed. Total 194 days of COVID-19 vaccination have been done, which covered 10145 doses. ICMR approved RT-PCR based COVID-19 testing laboratory was established in July-2020 and performed 51844 tests.

Training: The students of the Academy were oriented to the pandemic teaching module. A series of training programs including webinars and workshops were conducted to doctors, nurses, paramedical workers, police, and the general public of Kolar district for enabling them to handle COVID-19 effectively. To control the spread of COVID-19, and to create awareness, the "VYDHARE NADE HALLIGALA KADE" doctors march towards village was performed in 3 areas of Kolar district.

Research: SDUAHER actively involved in COVID-19 research with Rs. 42.3 lakhs grant.

Distinctiveness: The Academy played an active role in providing quality health care, testing, vaccination, training, research, and public surveys by joining district health authorities to control COVID-19 pandemic.

File Description	Documents
Appropriate web in the Institutional website	http://sduu.ac.in/AQAR-2021/CRT7/7.3 Institutonal Distinctiveness 28-03-2022.pdf
Any other relevant information	Nil

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

- Collaboration with International and National Institutes of repute and other recognitions
- Tie up with Corporates, industries as a part of CSR to develop laboratories and provide community directed services.
- Strengthening the Alumni association
- Establishing comprehensive Oncology facility in SDUAHER campus
- Developing Advanced Skill center for teaching and learning simulations
- Introduction of super specialty programs
- Initiation of student & faculty exchange programs
- Conversion of studies that are conducted to papers in peer reviewed journals
- Motivate faculty to identify and pursue Research & Development as well as Innovation
- Attract eminent Professors & Researchers from International institutes
- Engaging a greater number of quality start-ups at the Incubation centre
- Establishing linkages with national and international health care industry
- Team up with Govt & NGOS as stakeholders to act as a bridge between policy makers and end users.
- To attain greater visibility globally to attract students & faculty
- Motivate Medical faculty to pursue Ph.D. programs.
- To start emergency medicine PG program
- To establish state of the art trauma centre with vascular surgery services
- To expand geriatric services
- To start biotechnology and bioinformation education programs
- To have full time faculty for research, IQAC, and student welfare