The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

1. Details of the Institution

1.1 Name of the Institution

> Sri Devaraj Urs Academy of Higher Education and Research, (SDUAHER)

1.2 Address Line 1

> Tamaka

Address Line 2

> NH-4 (75)

City/Town

> Kolar

State

> Karnataka

Pin Code

> 563103

Institution e-mail address

> office@sduu.ac.in

Contact Nos.

> 08152-210604,243009

Name of the Head of the Institution

> Prof. Dr. C. V. Raghuveer

Tel. No. with STD Code

> 08152-243242

Mobile

> 9845383092

Name of the IQAC Co-ordinator	Dr. B. G. Ranganath

Mobile	9986116628

IQAC e-mail address	iqac@sduu.ac.in

1.3 **NAAC Track ID** *(For ex. MHCOGN 18879)* KAUNGN11455

1.4 **NAAC Executive Committee No. & Date:** EC/71/A&A/9.1
(For Example EC/32/A&A/143 dated 3-5-2004.
This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)

1.4 Website address: www.sduu.ac.in

Web-link of the AQAR: http://www.sduu.ac.in/IQAC.php

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	B	2.66	2015	5years
2	2nd Cycle				
3	3rd Cycle				
4	4th Cycle				

1.7 Date of Establishment of IQAC: 23/01/2016

1.8 AQAR for the year *(for example 2010-11)* 2015-16

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*for example AQAR 2010-11submitted to NAAC on 12-10-2011)*

   i. AQAR _____ _____ (DD/MM/YYYY)

   ii. AQAR_____ _____ (DD/MM/YYYY)

   iii. AQAR_____ _____ (DD/MM/YYYY)

   iv. AQAR_____ _____ (DD/MM/YYYY)

1.10 Institutional Status

University   State ☐   Central ☐   Deemed ☑   Private ☐

Affiliated College   Yes ☐   No ☑

Constituent College   Yes ☐   No ☑

Autonomous college of UGC   Yes ☐   No ☑

Regulatory Agency approved Institution   Yes ☑   No ☐
(eg. AICTE, BCI, MCI, PCI, NCI)   UGC, MHRD

Type of Institution   Co-education ☑   Men ☐   Women ☐

                  Urban ☐   Rural ☑   Tribal ☐

Financial Status   Grant-in-aid ☐   UGC 2(f) ☐   UGC 12B ☐

        Grant-in-aid + Self Financing ☐   Totally Self-financing ☑

1.11 Type of Faculty/Programme

    Arts ☐   Science ☐   Commerce ☐ Law ☐   PEI (Phys Edu) ☐

    TEI (Edu) ☐   Engineering ☐   Health Science ☑   Management ☐

    Others   (Specify)   NA

1.12 Name of the Affiliating University *(for the Colleges)*   NA

1.13 Special status conferred by Central/ State Government-UGC/ CSIR/ DST/ DBT/ICMR etc.

Autonomy by State/Central Govt. / University | A Deemed to be University

University with Potential for Excellence [   ]   UGC-CPE [   ]

DST Star Scheme [   ]   UGC-CE [   ]

UGC-Special Assistance Programme [   ]   DST-FIST [   ]

UGC-Innovative PG programmes [   ]   Any other (*Specify*) [   ]

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers | 11

2.2 No. of Administrative/Technical staff | 05

2.3 No. of students | -

2.4 No. of Management representatives | 01

2.5 No. of Alumni | 01

2.6 No. of any other stakeholder
and community representatives | 01

2.7 No. of Employers/ Industrialists | 01

2.8 No. of other External Experts | -

2.9 Total No. of members | 20

2.10 No. of IQAC meetings held | 04

2.11 No. of meetings with various stakeholders: No. | 16 | Faculty | 9

Non-Teaching Staff | 3 | Students | 3 | Alumni | 1 | Others [   ]

2.12 Has IQAC received any funding from UGC during the year? Yes [   ] No | ✓

If yes, mention the amount | ✓

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total nos. | 1 | International | | National | | State | | Institution Level | 1 |

(ii) Themes | Quality Circles and Benchmarking |

2.14 Significant Activities and contributions made by IQAC

- Formation of task force to look into each aspects of curriculum, teaching learning and evaluation, research consultancy and extension, infrastructure and learning resources, Governance leadership and management and innovations and best practises.
- Feedback on the quality parameters obtained from all cadres of staff in the University.
- Conducted training programme on quality circles and benchmarking process.
- Conduct quarterly meeting of IQAC with specific agendas, related to quality sustenance and enhancement of university activities.
- Strengthening of parent teachers association

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
To initiate quality improvement process in the university	- IQAC conducted training programme to the staff on Quality Circles and Benchmarking process. - Conducted an analysis of the NAAC report of accreditation of SDUAHER. Invited Dr. Abdul Rehaman, Former Vice-Chancellor , Calicut University for the process. - IQAC co-ordinator visited and interacted with faculty and staff of a NAAC A grade university. The quality sustenance and improvement process were observed. - Task force on academic, research and administrative process formed. The committee meets and

	analyses the activities and suggests quality improvement measures to be undertaken.
To obtain feedback on quality sustenance and improvement in the activities.	• IQAC obtained feedback from all cadres of stakeholders in the university. The feedback is analysed and is used for quality improvement / sustenance of the various activities.

Annexure- II: Academic Calendar of the year 2016.

2.15 Whether the AQAR was placed in statutory body   Yes ✓   No ☐

   Management ☐   Syndicate ☐   Any other body ✓

   Provide the details of the action taken

> • Integrated courses started
> • Research advisory committee constituted

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	11	---	11	--
PG	25	01	26	07
UG	06	02	08	08
PG Diploma	10	01	11	11
Advanced Diploma	--	--	--	--
Diploma	--	--	--	--
Certificate	03	01	04	04
Others	01	01	02	02
Total	**56**	**06**	**62**	**32**

All the UG and PG programmes offered under the faculty of allied health sciences are interdisciplinary in nature.

Interdisciplinary	03	-	03	-
Innovative	-	-	-	-

1.2   (i) Flexibility of the Curriculum: CBCS-Core/Elective option/Open options
      (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	13
Trimester	-
Annual	32

1.3 Feedback from stakeholders:
(On all aspects)
The university obtains feedback from the students. The departments under the university have formal mechanism to collect feedback from students on curricular aspects, teaching and learning process, infrastructure and learning resources, students support services, examination and campus environment.

Such feedbacks are analysed by committees and appropriate measures are initiated.

*Alumni ✓ Parents ✓ Employers ✓ Students ✓

Mode of feedback: Online ☐ Manual ✓ Co-operating schools (for PEI) ☐

Annexure -I: Analysis of feedback

1.4 Whether there is any revision/update of regulation or syllabus. If yes, mention their salient aspects.

Yes.

The board of studies are represented by all the departments and meets twice in a year and discusses on curriculum and its revision and necessary updates suggested are incorporated. Revisions of syllabus are generally undertaken once in three years. The university has introduced CBCS into B.Sc. programmes. The entire syllabi were revised to suit the CBCS and implemented.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Yes.

1. Rural Health Training Centre: The university has started a rural health centre at Devarayasamudra village in Mulbagal taluk and full administrative autonomy granted to department of community medicine. The rural centre provides 24x7 patient care services, specialty clinics, basic clinical laboratory facility, hostel facility and community based health care training for medical and allied health science students and interns.

2. Department of Physiotherapy: The department has started integrated M.Sc. Physiotherapy course. A modern physiotherapy centre has been set up in a new building with state of the art facilities.

3. R.L. Jalappa Centre for Diabetes and Research: A centre for diabetes has been started in Kolar city to provide comprehensive and affordable diabetes care under one roof and conduct diabetes related training and courses.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
181	79	30	56	16

2.2 No. of permanent faculty with Ph.D.　　27

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		**Total**	
R	V	R	V	R	V	R	V	**R**	**V**
17	10	01	02	05	01	26	18	**49**	**31**

2.4 No. of　　Guest faculty　　:　　01

Visiting faculty　　:　　06

Temporary faculty　　:　　239

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	09	71	32
Presented papers	12	12	04
Resource Persons	01	19	19

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- Integration of YOGA in the curriculum
- CBCS adopted for B.Sc. courses in Allied Health Sciences.
- OSCE and OSPE introduced in internal assessments in medical course.
- Rural residential postings for first year medical students.
- Semester system introduced for all the allied health science courses.
- Smart class room facilities provided.
- Wi-Fi Campus.
- Students of allied health sciences posted to health camps and extension units for learning and exposures.
- Environmental sciences are a compulsory subject for all graduate courses.
- Skills Learning in Skill Lab

2.7 Total No. of actual teaching days during this academic year

    Allied Health Science   :   180 days

    Courses under Faculty of Medicine   :   220 days

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, and Online Multiple Choice Questions)

- End semester examination question papers are set by external experts.
- All answer papers of end semester examinations undergo double valuation including by an external evaluator.
- Answer sheets are subjected to third evaluation by an external examiner, if there are undue discrepancies noted in the double evaluation made by the examiners.
- PG Medical course answer sheets undergo four evaluations and fifth evaluation is undertaken if there are variations.

2.9 No. of faculty members involved in curriculum Restructuring/ Revision/ Syllabus Development as member of Board of Study/Faculty/Curriculum Development workshop

76	181	20

2.10 Average percentage of attendance of students   :   80%

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	Pass%	Overall Pass %
MBBS Phase –I	227	13.8	24.6	11.8	17.6	67.8
MBBS Phase –II	187	4.3	21.9	23.5	12.2	61.9
MBBS Phase –III (Part –I)	181	1	24.6	47.4	23.3	96.3
MBBS Phase –III (Part -II)	199	-	11.5	52.7	18.5	82.7

Result Analysis of SDUAHER P.G. Degree Examination May-2016			
	Total Number of Students Appeared	Total Number of Students Passed	Pass %
M.D.Pathology	4	4	100
M.D.Pharmacology	2	2	100
M.D. Community Medicine	2	2	100
M.D.General Medicine	8	8	100
M.D. Dermatology	2	2	100
M.D. Anesthesiology	3	3	100

M.D. Paediatrics	3	2	66.67
M.D. Radio-Diagnosis	4	2	50
M.S. OBG	6	6	100
M.S. Ophthalmology	4	4	100
M.S.Orthopaedics	7	3	42.86
M.S. General Surgery	6	4	66.67
M.S. ENT	4	4	100
M.D. Paediatrics	1	1	100
M.D. Radiology	2	2	100
M.S. Orthopaedics	4	1	25
M.S. General Surgery	2	2	100
Diploma in Orthopaedics	2	2	100

Result Analysis of SDUAHER P.G Diploma Examination May-2016			
	Total Number of Students Appeared	Total Number of Students Passed	Pass %
Diploma in Anesthesiology (D.A)	4	4	100
Diploma in Child Health (DCH)	2	2	100
Diploma in Radio-Diagnosis (D.M.R.D)	2	2	100
Diploma in Orthopaedics (D. Ortho)	2	0	0
Diploma in Obstetrics & Gynecology (D.G.0)	3	3	100
Diploma in Dermatology (D.D.V.L)	1	1	100
Diploma in Ophthalmology (D.O.M.S)	2	2	100
Diploma in Otorhinolaryngology (D.L.0)	2	2	100

Sl No	Course	Semester	Month	No of students appear	No of Students passed	%	Distinction	First Class	Second Class	Pass Class
1	MLT/OTT/IMT	III	Oct-15	5	5	100	-	-	-	5
2	MLT/OTT/IMTIOPH	IV	Oct-15	24	20	83.3	3	7	-	10
3	MLT	V	Nov-15	2	1	50	-	-	-	I
4	MLT/OTT	VI	Nov-15	8	7	87.5	-	4	-	3
5	MLT/OTT/IMT/OPH/RDT	I	Jan-16	69	22	31.9	1	6	-	15
6	MLT/OTT/IMT/OPH/RDT	II	Feb-16	12	9	75	-	-	-	9
7	MLT/OTT/IMT/OPH/RDT	III	Feb-16	35	35	100	2	24	9	-
8	MLT/OTT/IMT/OPH	IV	April-16	4	4	100	-	-	-	4
9	MLT/OTT/IMT/OPH	V	April-16	25	25	100	5	8	11	1
10	MLT/OTT/1MT/OPH	VI	April-16	2	2	100	-	1	1	
11	MLT/OTT/1MT/OPH/RDT	I	June-16	37	27	73	-	-	-	27
12	MLT/OTT/IMT/OPH/RDT	II	June-16	67	31	46.3	-	-	-	31
13	MLT/OTT/IMT/OPH/RDT	IV	August-16	36	35	97.2	4	30	1	-
14	MLT/OTT/IMT/OPH/RDT	I	Sept-16	10	10	100	-	-	-	10
I 5	MLT/OTT/IMT/OPH/RDT	II	Sept-16	30	29	96.7	-	-	-	29
16	MLT/OTT/IMT/OPH	VI	October-16	24	24	100	2	13	9	-

SI No	Course		Semester	Month	No of students appear	No of Students passed	%	Distinction	First Class	Second Class	Pass Class
I	Ph.D		ENT	Sept-16	1	1	100	-	-	-	1
1	Ph.D.	Anatomy		Sept-16	2	2	100	-	-	-	2
2											
3		Biochemistry		Sept-16	1	1	100	-	-	-	1
		Physiotherapy			1	1	100	-	-	-	I
4		AHS			2	2	100	-	-	-	2
Fellowship Programme											
1	Fellowship in Head & Neck Surgical Oncology	Fellowship		June-16	4	4	100	-	-	-	4
M.Sc.M.B & H.G 2014-15											
1	MB & HG		III	March-16	4	4	100	-	4	-	-
2	MB & HG		II	May-16	1	1	100	-	-	-	1
3	MB & HG		IV	Sept-16	4	4	100	1	3	-	-
M.Sc.M.B & H.G 2015-16											
I	MB & HG		I	Feb-16	5	3	60	-	2	1	-
2	MB & HG		II	August-16	4	4	100	1		-	-
3	MB & HG		I	October-16	1	I	100	-	-	-	1
M.Sc. MLT 2015-16											
I	M.Sc.MLT		I	Jan-16	1	1	100	-	I	-	-
2	M.Sc.MLT		II	July -16	1	1	100	-	1	-	-

SI No	Course	Semester	Month	No of students appear	No of Students passed	%	Distinction	First Class	Second Class	Pass Class
M.P.H. 2015-16										
1	MPH	II	Oct-15	4	4	100	-	3	1	-
2	MPH	I	Oct-15	1	I	100	-	-	-	I
3	MPH	III	April-16	4	4	100	-	3	1	-
4	MPH	IV	October-16	4	4	100	-	3	1	-
PGDGT & M.Phil 2013-14										
1	M.Phil	IV	March-16	1	1	100	-	-	-	1
PGDGT & M.Phil 2014-15										
1	M.Phil	III	May-16	1	1	100	-	-	1	-
2	M.Phil	IV	Dec-16	1	1	100	-	-	-	1
M.Sc. HSLISC 2015-16										
1	HSLISC	I	Jan-16	3	3	100	3	-		
2	HSLISC	II	August-16	2	2	100	1	1	-	-

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

Compliance audit on the timetable of teaching and learning is undertaken and feedback provided to the faculty.
The resolutions of IQAC are notified by the university for further implementation by the departments.
The teaching schedules and teaching compliance schedules are reviewed monthly by the IQAC.
IQAC participates in the monthly college and hospital development meetings to monitor the teaching and learning process discussed and the progress made.
The student feedback is analysed and feedback given to the faculty through the university.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	150
UGC – Faculty Improvement Programmes	--
HRD programmes	200
Orientation programmes	--
Faculty exchange programme	--
Staff training conducted by the university	61
Staff training conducted by other institutions	10
Summer / Winter schools, Workshops, etc.	--
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	24	-	-	-
Technical Staff	201	-	-	-

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution:

> ➢ The university research policy is to create a conducive environment for research.
> ➢ Newer infrastructure and facilities to conduct research at genome laboratory and clinical laboratory.
> ➢ University ethics committee in place.
> ➢ Research advisory committee under the chairmanship of research advisor to the central government initiated.
> ➢ University research committee under a director to facilitate research through training and funding in place.
> ➢ Dedicated university funds for research grant and development.
> ➢ Incentive for research publications.
> ➢ Promotion of student research through student research committee.
> ➢ Improving quality of postgraduate research through research methodology workshops and review of proposals by appropriate committees.
> ➢ Special leave and allowances to attend research workshops, to present research papers and to attend seminars/conferences.
>
> IQAC obtains inputs on progress of research from the director of research and the task force on research. The issues are discussed in IQAC meetings and the recommendations to promote research are communicated to the heads of the institutes and departments.

3.2 Details regarding major projects

	Completed	On-going	Sanctioned	Submitted
Number	--	02	03	06
Outlay in Rs. Lakhs			1886471	

3.3 Details regarding minor projects

	Completed	On-going	Sanctioned	Submitted
Number	--	26	26	34
Outlay in Rs. Lakhs			3415069	

3.4 Details on research publications: 172

	International	National	Others
Peer Review Journals	35	137	
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-

Conference proceedings	-	-	-

3.5 Details on Impact factor of publications:

Range	0.370 to 4.437
Average	0.612
h-index	14
Nos. in SCOPUS	39

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored	2015 to 2018	ITC	33,00,000	
Projects sponsored by the University/ College	Oct 2015 Dec 2016	SDUAHER	53,01,540	
Students research projects *(other than compulsory by the University)*	2016	ICMR (STS)	2,00,000	
Any other(Specify)				
Total			88,01,540	

3.7 No. of books published

i) With ISBN No.   :   01

ii) Without ISBN No.   :   Nil

iii) Chapters in Edited Books   :   01

3.8 No. of University Departments receiving funds from

UGC-SAP [　]   CAS [　]

DST-FIST [　]   DPE [　]   DBT Scheme/funds [　]

3.9 For Colleges:

Autonomy [　]   CPE [　]   DBT [　]

Star Scheme [　]   INSPIRE [　]   CE [　]

Any other (specify) ⬚

3.10 Revenue generated through consultancy: 3,40,000

3.11 No. of conferences Organized by the Institution

Level	International	National	State	University	College
Number	-	02	10	05	02
Sponsoring agencies	-	01	06	18	-

3.12 No. of faculty served as experts, chairpersons or resource persons   39

3.13 No. of collaborations

International   :   08

National   :   10

Any other   :   05

3.14 No. of linkages created during this year   03

3.15 Total budget for research for current year in lakhs:

From funding agency   :   ⬚

From Management of University/College   :   500

Total   :   500

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in the year

Total	International	National	State	University	Dist	College
3	-	-	2	1	-	-

3.18 No. of faculty from the Institution who are   17

⬚

Ph.D. Guides and students registered under them   31

3.19 No. of Ph.D. awarded by faculty from the Institution   01

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF ☐   SRF ☐   Project Fellows ☐   Any other ☐

3.21 No. of students Participated in NSS events:

University level   300   State level   20

National level   04   International level ☐

3.22 No. of students participated in NCC events:

University level ☐   State level ☐

National level ☐   International level ☐

3.23 No. of Awards won in NSS:

University level ☐   State level ☐

National level ☐   International level ☐

3.24 No. of Awards won in NCC:

University level ☐   State level ☐

National level ☐   International level ☐

3.25 No. of Extension activities organized

University forum   05   College forum   05

NCC /NSS   13   Any other   285

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

Sl. No.	Major Activities
1	**NSS** ✓ National Integration Day ✓ World AIDS day rally ✓ NSS special camp ✓ NSS day ✓ Sports and cultural Intercollege meet

		✓ Sports and cultural Interuniversity meet
		✓ Cultural festivals
		✓ Tree plantation
		✓ Cashless society
		✓ International day for peace and tolerance
		✓ Tiranga march
		✓ Freedom fortnight
		✓ World environment day
2	**Department of Community Medicine**	
	✓ Free general health camps	
	✓ Free eye camps	
	✓ Cancer cervix screening camps	
	✓ Breast cancer screening camps	
	✓ Fixed outreach clinics conducted in urban slums	
	✓ Specialty consultations provided in urban slums of four towns	
	✓ School health examination	
	✓ World no tobacco day	
	✓ Gender equity workshop – Trans genders invited to participate in the conference.	
	✓ Science exhibition conducted in rural schools.	
3	Cleanliness drive and rally organized under Swachh Bharat Abhiyan. Voluntary blood donation camps	
4	Tobacco habit prevention program in school children	
5	Alumni association Doctors day award given to general practitioners	
6	DEMEDCON – conference of students from throughout the country on research	
7	Continuing medical education programmes	
8	Yoga demonstrated in the communities of Kolar	
9	International yoga day	

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	86 acres	-	-	86 acres
Class rooms	34	2	University	36
Laboratories	15	4	University	19
Seminar Halls	12	1	University	13
No. of important equipment's purchased (≥ 1.0 lakh) during the current year.	-	86	SDUAHER	86
Value of the equipment purchased during the year (Rs. in Lakhs)		53328399	SDUAHER	
Others				

4.2 Computerization of administration and library

- The administration process of the university is computerised.
- Examination results are announced on website.
- Circulars and correspondences between the university and departments are made through networks.
- Implementation of college management software by TCS.
- Up-gradation of EASYLIB software.
- Migration to new high end server.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	9829	1,09,26,903	420	10,27,589	10249	1,19,54,492
Reference Books	13078	1,27,42,479	801	19,49,079	13879	1,46,91,558
e-Books						
Journals	494	3,53,42,209	164	61,84,256	658	4,15,26,465
e-Journals	322	1,21,59,141	26		348	1,21,59,141
Digital Database			01		61	8 Lakhs
CD & Video	1071		64		1135	
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	351	-	All	01	-	70	246	5
Added	18	-	-	-	-	3	15	-
Total	379	-	All	01	-	73	261	5

4.5 Computer, Internet access, training to teachers and students and any other programme for technology up gradation (Networking, e-Governance etc.)

4.6 Amount spent on maintenance in lakhs:

i) ICT   :   23

ii) Campus Infrastructure and facilities   :   778

iii) Equipment's   :   791

iv) Others   :   630

            Total   :   2199

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- A task force is formed to look into the quality aspects of the various student support services provided in the university and suggest measures to improve.

5.2 Efforts made by the institution for tracking the progression

- The progression of students are reviewed in the department meetings and the college academic council meetings
- Student mentoring programme in place
- Meeting with parents after internal assessment in practice

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
978	189	26	-

(b) No. of students outside the state   :   748

(c) No. of international students   :   70

                     Men   :   **598**

                     Women   :   **595**

	Last Year						This Year				
General	**SC**	**ST**	**OBC**	**Physically Challenged**	**Total**	**General**	**SC**	**ST**	**OBC**	**Physically Challenged**	**Total**
138	26	9	92	-	265	118	15	2	96	-	231

Demand Ratio   1:6.5   Dropout %   1.5

5.4 Details of student support mechanism for coaching for competitive examinations (If any)   No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET   SET/SLET   GATE   CAT

IAS/IPS etc   State PSC   UPSC   Others

5.6 Details of student counselling and career guidance

- The departments identify students' progress and recommend counselling by the student counsellor for underachievers.

No. of students benefitted   :   151

5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	**Number of Students Participated**	**Number of Students Placed**	**Number of Students Placed**

5.8 Details of gender sensitization programmes

Dept. Of Community Medicine organised programme on gender equity.
Third gender (Transsexuals) were invited to share their experience and sensitize the students on gender issues.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and Other Events

State/ University level 115   National level ☐   International level ☐

No. of students participated in cultural events

State/ University level 110   National level ☐   International level ☐

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports:

State/ University level   127   National level ☐   International level

Cultural:

State/ University level   24   National level ☐   International level

5.10 Scholarships and Financial Support

	Number of students	Amount (Rs)
Financial support from institution	189	47,25,000
Financial support from government	08	17,77,350
Financial support from other sources	03	30,000
Number of students who received International/ National recognitions	-	-

5.11 Student organised / initiatives

Fairs:

- State/ University level | 01 |
- National level | |
- International level | |

Exhibition:

- State/ University level | |
- National level | |
- International level | |

5.12 No. of social initiatives undertaken by the students | 13 |

5.13 Major grievances of students (if any) redressed
- Library facilities to be extended in to the midnight have been addressed during the university examinations.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision –

'University of excellence – Knowledge for posterity'

Mission –

➢ To be a global centre of excellence for teaching, training and research in the field of higher education.

➢ To inculcate scientific temper, research attitude and social accountability amongst faculty and students.

➢ To promote value based education for the overall personality development and leadership qualities to serve humanity.

6.2 Does the Institution has a management Information System

Yes

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Monthly Departmental meetings and College council meetings to discuss Curriculum, Teaching, Learning and Evaluation process.

Board of studies and Academic council meetings

6.3.2 Teaching and Learning

➢ Faculty training in competency based medical education.

➢ E-podium in all the lecture galleries.

➢ All departments have multimedia technology.

➢ Feedback on teaching, learning and curriculum obtained from students.

➢ Faculty are encouraged to attend seminars, workshops and conferences.

➢ Internet facilities available.

➢ Newer methods of learning introduced like open book test and team based learning.

6.3.3 Examination and Evaluation

- Examination and evaluation system are described in the syllabus book for awareness among all stakeholders.
- Feedback obtained from students on examination and evaluation.
- Training of faculty in evaluation methods - framing MCQs, conducting OSCE and OSPE, formulating structured long and short essay questions.
- Question paper set by externals.
- External answer paper evaluation.
- Double evaluation of answer papers.
- Coding and decoding of answer papers.
- Third evaluation of answer papers if discrepancy in the marks allotted by 2 examiners exceeds by 15%.

6.3.4 Research and Development

- The university research policy is to create a conducive environment for research.
- Newer infrastructure and facilities to conduct research at genome laboratory and clinical laboratory.
- University ethics committee in place.
- Research advisory committee under the chairmanship of research advisor to the central government.
- University research committee under a director to facilitate research through training and funding.
- Dedicated university funds for research grant and development.
- Incentive for research publications.
- Promotion of student research through student research committee.
- Improving quality of postgraduate research through research methodology workshops and review of proposals by committees.
- Special leave and allowances to attend research workshops, to present research papers and to attend seminars/conferences.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Paperless university Initiative - College Management Software implementation.
- Laboratory information system (LIS) - Bar Code Scanner implementation.
- Digital library – 1GBPS NKN leased line internet
- Easy lib software

6.3.6 Human Resource Management

- Through HR Division headed by HR Director. Service rules in place for HR Management .

6.3.7 Faculty and Staff recruitment

- As per UGC and MCI Guidelines.
- Through Advertisements in Newspapers.
- Conduct of interview by selection committee and grading system.

6.3.8 Industry Interaction / Collaboration

6.3.9 Admission of Students

Merit based on entrance examinations conducted at all India level.

6.4 Welfare schemes for

Teaching	Maternity Leave, Leave entitlement as per service rules, PF, Gratuity, Medical care.
Non-Teaching	Leave entitlement as per service rules, PF, Gratuity, Medical care
Students	Scholarships

6.5 Total corpus fund generated

Rs.9, 27, 74,039/-

6.6 Whether annual financial audit has been done   Yes ✓ No ☐

6.7 Whether Academic and Administrative Audit (AAA) have been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic			Yes	Committee
Administrative			Yes	Committee

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes - Yes ✓ No ☐

For PG Programmes – Yes ✓ No ☐

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

- Computerised question paper generation
- Workshop on Structured question paper preparation conducted
- Question Bank preparation

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

NA

6.11 Activities and support from the Alumni Association

➢ Annual teacher's day and doctors day celebrations.
➢ Recognition and honouring of practitioners of medicine
➢ Plan to construct a patient attender's dormitory.

6.12 Activities and support from the Parent – Teacher Association

➢ Registered active PTA in place
➢ PTA meetings to discuss issues concerning students.
➢ Social service activities were undertaken by PTA.

6.13 Development programmes for support staff

➢ Non-teaching staff trained in office management skills based on QMS
➢ Recognition of services of hospital support staff and honouring on hospital day celebrations.
➢ Hospital medical care services.
➢ Free local transport services.
➢ In house training of support staff to promote for cadre elevation.

6.14 Initiatives taken by the institution to make the campus eco-friendly

➢ Paperless university initiative.
➢ Green campus initiative, Green audit.
➢ Use of shared printers.
➢ Initiative to conserve energy by promoting switching of lights, fans and computer monitors among staff.
➢ Use of Desktop systems certified with green computing.
➢ Effluent treatment plant in the campus
➢ Hospital biomedical waste management system is followed
➢ Rain water harvesting and recharging system in place.
➢ Alternative energy - Solar Energy for water heating in place
➢ Use of electric transport vehicles inside the campus

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

> ➢ Installation of E-podium in all the lecture galleries and auditoriums.
> ➢ Up gradation of hospital information systems by integrating lab information systems and other modules.
> ➢ Library has introduced table of content (ToC) services alert to all departments
> ➢ Constitution of University Research Advisory Committee.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year.

> Integration of three new systems with HIMS for Lab Information Systems (LIS)
> Bar code scanner implementation for smooth functioning of LIS.
> Applied for NABH and NABL accreditation process and preparation process is on.
> Development of a new physiotherapy centre.
> Implementation of SMS alert services by Library and Information centre.

7.3 Give two Best Practices of the institution *(please see the format in the NAAC Self-study Manuals)*

> ➢ Continuous mechanisms to improve quality of curriculum, teaching and learning methods, infrastructure and learning resources, hospital services, extension services, student support services and research.
> ➢ Counselling of students for overall improvement through learning and development and need based counselling.

*Provide the details in annexure (annexure need to be numbered as i, ii,iii)

7.4 Contribution to environmental awareness / protection

> ➢ Paperless university initiative, disposal of old and obsolete hardware related to ICT
> ➢ Biomedical waste management, sewage treatment plants, recycling of treated waste water
> ➢ Tree plantation drive
> ➢ Plastic menace awareness programme
> ➢ Modular course on Environmental sciences for all undergraduate courses in the university
> ➢ Weekly implementation of SwachhBharathAbhiyaan in the campus
> ➢ Rain water harvesting
> ➢ Solar energy

> ➢ No smoking campus
> ➢ LED lights are used.
> ➢ The inner environment of Library has plants
> ➢ Online applications for admissions to all courses
> ➢ Medicinal plant garden

7.5 Whether environmental audit was conducted?   Yes ✓   No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

> ➢ The university being located in a rural environment gives a scope to provide education to rural students, health care services to rural population and research on the rural based health problems.

8. Plans of institution for next year

> ➢ ICT- To build Datacentre that will house all the server machines, major network devices and other equipment's necessary to provide services like HIMS, CMS, PACS, etc.
> ➢ To provide campus wide Wi-Fi facility.
> ➢ Research – To promote interdisciplinary research projects in medicine, genomics, humanities, environmental science
> ➢ Research – To encourage research in identified thrust areas
> ➢ Research – Planning and implementation of bench marks in research
> ➢ Centres - To develop centre for PhD and MPhil studies, centre for rural health care and development, centre for environmental studies, centre for prevention of drug abuse and de-addiction
> ➢ Quality – effective file and data management through training
> ➢ Quality – training programs as per clause 6.2.2 of ISO 9001 2008 to be conducted and implemented.
> ➢ Student support – mentoring programs
> ➢ Library – Expand access to high quality resources and collections; to locally developed digital collections.
> ➢ Perspective plan – to develop timed bound plans to achieve greater standards in the university functions.
> ➢ Course – to start new integrated courses.
> ➢ Teaching and Learning – to develop e-learning, to undertake measures to improve student communication skills and attitudes.

Name _____   Name _____

Signature of the Coordinator, IQAC   Signature of the Chairperson, IQAC

ANNEXURE –I
ANALYSIS OF FEEDBACK

ANNEXURE- II:
ACADEMIC CALENDAR OF THE YEAR 2016