

*Faculty of Allied Health
Sciences
Academic audit presentation*

Status of Faculty

- ▶ **Faculty members-17**
- ▶ **Non-Teaching staff-03**
- ▶ **Strength of Students-391+4(Ph.D.)**
- ▶ **No. of courses offered-16**

Status of Faculty

Professor	–
Associate Professor	–
Assistant Professor	7
Lecturer	7
Tutor	3
Faculty with Ph. D.	5(31%)

•Requirements:

- 2 in RIT(Asstt. Prof/Lecturers)
- 1 in N&D (Asstt. Prof/Lecturer)
- 2 in OTT(Asstt. Prof/Lecturers)
- 1 in Biochemistry(Asstt. Prof/Lecturer)

•Non Teaching Staff:

Mr. Sumit (Office Asstt)
Mr. Sunil(Lab Attendant)
Mr. Sandeep(Attendant)

Number of Student

Diploma Programs

Sr. No	Program	Batch (2015-16)	Batch (2016-17)	Batch (2017-18)
1	Diploma in Medical Laboratory Technology	-	13	-
2	Diploma in Radio- Imaging Technology	-	3	-
3	Diploma In Operation Theater Technology	-	3	-
	Total		19	

Graduation Programs				
Sr. No	Program	Batch (3 rd yr) (2015-16)	Batch (2 nd yr) (2016-17)	Batch (1 st yr) (2017-18)
1	Bachelor of Science (Medical Laboratory Technology)	14	38 (17 LE)	17
2	Bachelor of Science (Radio-Imaging Technology)	35	44	32
3	Bachelor of Science (Operation Theater Technology)	4	11 (3 LE)	7
4	Bachelor of Optometry	5 +9(interns)	15 (1 LE)	10
5	Bachelor of Science (Neuro-physiology Technology)	10	4	-
6	Bachelor of Science (Nutrition & Dietetics)	5	20	12
7	Bachelor of Science(Microbiology)	-	5	12
8	Bachelor of Science(Forensic Science)	-	-	21
	Total	82	137+21 (LE)	110
			(*2 students left)	

Post-Graduation Programs

Sr. No	Program	Batch (2015-16)	Batch (2016-17)	Batch (2017-18)
1	Master of Science (Radio-Imaging Technology)	-	3	12
2	Master of Science (Nutrition & Dietetics)	-	3	10
3	Master of Optometry	-	-	2
4	Master of Science(Operation Theater Technology)	-	-	3
5	Master of Science (Medical Laboratory Technology)	-	-	2
6	Master of Science(Forensic Science)	-	5	1
7	Master of Science(Environmental Science)	-	-	-
	Total		11	30

Ph.D Programme

Sr No	Program	Total no of students	Male	Female	Hostellers	Day Scholars
1	Ph.D. Nutrition and Dietetics	–	–	–	–	–
2	Ph.D. Environmental Science	–	–	–	–	–
3	Ph.D. Forensic Science	4	2	2	–	–

Examination and Evaluation

- ▶ **Formative assessment**
- ▶ **Summative assessment**
- ▶ **Examination methodology used**
- ▶ **Analysis of results**

Formative Assessment

➤ Theory Examination

Internal Assessment: 40 marks

(Graduate , Diploma & Post Graduation)

- ✓ Attendance/discipline -- 10 marks
- ✓ Weekly/monthly Test --10 marks
- ✓ Sessional Examination -- 10 marks
- ✓ Tutorials/Quiz/seminars /regular observations-- 10 marks

➤ Practical Examination

Internal Assessment: 40 marks

(Graduate , Diploma & Post Graduation)

- ✓ Attendance/discipline -- 10 marks
- ✓ Regular Experimental Performance --10 marks
- ✓ Sessional practical Examination (including Viva voce)-- 10 marks
- ✓ Laboratory work Report- 10 marks

(The formative assessment will be sent in this month)

Weekly & Monthly test

Name of the faculty	Weekly tests(13)	Monthly tests(3)	Tutorials/Seminars
Dr Akanksha	12	3	12
Ms Kanishka	--	3	6
Dr. Ashwani Ghai	11	3	7
Dr. Govind Bhatt	12	3	10
Mr Surendra	10	3	15
Mr. Nitish Virmani	11	3	8
Mr. Surendra P Sah	--	1	7
Mr Rajdeep	10	3	10
Ms Khushboo	12	3	10
Dr. Manisha Sharma	13	3	21
Ms Upasana Sarma	12	3	10
Ms. Nitika Khanna	10	3	7
Dr. Anu Agarwal	13	3	7
Ms.Rashmi	12	3	5
Dr. Vatsala Saharan	6	3	8
Sumit Pant	2	1	4
Suchandra Gupta	4	1	2

Medical faculty will be requested to undertake weekly test/ monthly test/tutorials-seminars timely in the next session.

***Sessional have been taken as per schedule**

Summative Assessment (Semester)

- ▶ New question paper developed as per guidelines for all programs.
- ▶ (50% MCQs + 50% Descriptive)

- ▶ **Part A : (Objective type) (Marks : 30) one mark each**

- ▶ Single Response Question (15-20 Questions)
- ▶ True / False Type Questions (2-4 Questions)

- ▶ Assertion - Reasoning Type (2-3 Questions)
- ▶ Matching Type Questions (2-4 Questions)

- ▶ Multiple Response Type Questions (2-3 Questions)

- ▶ **Part B : (Descriptive type) (Marks : 30)**

- ▶ 1. Short Notes Type Questions or Discriminatory / Differentiation Questions ($3/4 \times 4 = 12$ marks)
- ▶ 2. Interpretation Questions or Definitions / Concept Based Questions or Problem Based Questions ($2 \times 5 = 10$ marks)
- ▶ 3. Long Essay Type Questions ($1/2 \times 8 = 08$ marks)

Summative Assessment (Annual)

▶ **Total Marks : 80**

- **Part 1 :** (Marks : 20)
- Very Short Notes Type Questions (2 X 10 = 20 marks)

- **Part 2 :** (Marks : 40)
- Short Notes Type Questions (8 /10 X 5 = 40 marks)

- **Part 2 : (Descriptive type)** (Marks : 40)
- Long Essay Type Questions (2/3 X 10 = 20 marks)

Practical

- Experimental Performance – 36 (60%) marks
- Viva voce – 18(30%) marks
- Laboratory work report – 6(10%) marks

*(Example out of total 60 marks)

- Pattern of experimental performance will be revised in the upcoming session.

Results

1st Semester Result

Sr No	Course	Total No of Student	Pass	Result Late	%
1	Bachelor of Science (Medical Laboratory Technology)	17	16	--	94.1
2	Bachelor of Science (Radio-Imaging Technology)	34	27	2	84.4(2 detained, Image acquisition)
3	Bachelor of Science (Operation Theater Technology)	7	7	--	100.0
4	Bachelor of Optometry	10	8	--	80.0 (1Detained, Phy.)
6	Bachelor of Science (Nutrition & Dietetics)	12	9	--	75.0(Nut.BioChemistry)
7	Master of Science (Radio-Imaging Technology)	12	11	--	91.7
8	Master of Science (Nutrition & Dietetics)	10	10	--	100.0
9	Bachelor of Science (Microbiology)	11	11	--	100.0
10	Master of Optometry	2	2	--	100.0
11	Master of (Operation Theater Technology)	3	3	--	100.0
12	Master Science (Medical Laboratory Technology)	2	2	--	100.0
13	B.Sc Forensic Science	21	20	--	95.2
14	Master of Forensic Science	1	1	--	100.0
	Total	142	126	2	86.8

Teaching activities

- ▶ No. of classes
- ▶ Course completion status, problems encountered, suggested remedies
- ▶ Teaching methodology used(percentage of each method used)
- ▶ Details of Choice based credit system
- ▶ Summer and winter break assignments to students

Classes

Name of Faculty	1 st yr (Bsc/Msc)	2 nd yr (Bsc/2 nd semester Msc)	3 rd yr B.Sc/ 4 th semester M.Sc
Dr Akanksha	32 out of 36 (M.sc) 88%	44 out of 46(M.sc) 95%	38 out of 40 95%
Ms Kanishka	20 out of 24 83%	--	--
Dr. Ashwani Ghai	13 out of 19 68%	49 out of 60 82%	44 out of 50 (88%)/ 37 out of 40 (92%) (M.Sc)
Dr. Govind Bhatt	36 out of 40 90%	70 out of 80 (87%)/ 35 out of 40 (M.Sc) (87%)	55 out of 60 92%
Mr Surendra	--	32 out of 36(M.Sc) 88% , 33 out of 36(M.Sc) 91%	32 out of 40 80%
Mr. Nitish Virmani	--	48 out of 60 (B.Sc) 80% 118 out of 130(M.Sc) 91%	65 out of 80(M.Sc) 81%
Mr. Surendra P Sah	--	32 out of 40 (80%)/ 70 out of 80(M.Sc) 87%	60 out of 65 92%
Mr Rajdeep	48 out of 60 80%	65 out of 80 81%	68 out of 80 85%
Ms Khushboo	33 out of 36 92%	30 out of 36 (M.Sc) 83%	--

Classes

Name of Faculty	1 st yr (Bsc/Msc)	2 nd yr (Bsc/2 nd semester Msc)	3 rd yr B.Sc/ 4 th semester M.Sc
Ms Upasana Sarma	65 out of 75 (86%)	72 out of 80 (90%)	--
Dr. Manisha Sharma	8 out of 8 (100%)	71 out of 72 (98%)	12 out of 12 (100%)
Ms. Nitika Khanna	48 out of 60 (80%)	70 out of 80 (87%)	--
Dr. Anu Agarwal	45 out of 47/ (96%) 37 out of 38 (msc) (97%)	35 out of 36/ (97%) 23 out of 25 (msc) (92%)	36 out of 38 (95%)
Ms. Rashmi	--	17 out of 20 (M.Sc) (85%)	22 out of 28 (78%)
Dr. Vatsala Saharan	35 out of 40 (M.Sc) (87%)	32 out of 38/ (84%) 30 out of 32 (M.Sc) (94%)	30 out of 33 (91%)
Sumit Pant	--	--	18 out of 24 (75%)
Suchandra Gupta	--	--	24 out of 24 (100%)

Course completion status

Faculty Member	1 st year (Bsc/MSc)	2 nd year (Bsc/Msc)	3 rd year (Bsc/Msc)
Dr Akanksha	90 %(Msc)	95% (Msc)	97%
Ms Kanishka	60%	--	--
Dr. Ashwani Ghai	70%	80%	80%/ 80%
Dr. Govind Bhatt	95%	94%/ 98%	98%
Mr Surendra	--	85% M.Sc	90%
Mr. Nitish Virmani	100% M.Sc	100%	100%
Mr. Surendra P Sah	--	90%	90%
Mr Rajdeep	100%	90%	--
Ms Khushboo	90% / 80%	--	--

Course completion status

Faculty Member	1 st year (Bsc/MSc)	2 nd year (Bsc/Msc)	3 rd year (Bsc/Msc)
Ms Upasana Sarma	90%	94%	--
Dr. Manisha Sharma	80%	98%	--
Ms. Nitika Khanna	100%	90%	--
Dr. Anu Agarwal	98%	97%	97.5%
Rashmi	--	95% M.Sc	95% B.Sc
Dr. Vatsala Saharan	90%	95%/92%	97%
Sumit Pant	--	--	85%
Suchandra Gupta	--	--	90%
Medical faculty	90–100%		

Teaching methodology

Name	SIS	Teachers Seminar	Student Seminar	Others (CS, PBL, Pr. BL, GD, SGD, Demo.)
Dr Akanksha	50%	Nil	40%	10%
Ms Kanishka	60%	Nil	30%	10%
Dr. Ashwani Ghai	50%	Nil	30%	20%
Dr. Govind Bhatt	60%	10%	20%	10%
Mr Surendra	40%	30%	20%	10%
Mr. Nitish Virmani	50%	Nil	30%	20%
Mr. Surendra P Sah	60%	Nil	30%	10%
Mr Rajdeep	50%	Nil	30%	20%
Ms Khushboo	60%	10%	20%	10%
Ms Upasana Sarma	60%	20%	20%	Nil
Dr. Manisha Sharma	60%	Nil	10%	30%

Teaching methodology

Faculty Name	SIS	Teachers Seminar	Student Seminar	Others (CS, PBL, Pr. BL, GD, SGD, Demo.)
Rashmi	50%	Nil	30%	20%
Dr. Vatsala Saharan	50%	20%	30%	Nil
Sumit Pant	70%	Nil	10%	20%
Suchandra Gupta	60%	Nil	30%	10%
Ms. Nitika Khanna	50%	Nil	30%	20%
Dr. Anu Agarwal	60%	10%	20%	20%

Extra-curricular activities

1. Industrial visit =04(7)
2. Guest lecture= 02(8)
3. Workshop = 01
4. CME= 01

Sr No	Name of Activity	Date	Faculty/Guest Faculty	Department
1	World Wetland Day(Educational Visit to Sultanpur Bird Sanctuary)	2nd Feb 2018	Dr. Archana Chaudhary, Dr. Manbir Singh and Dr. Simranjeet Singh	EVS
2	Industrial Visit to Rana Eye Center	6th Feb 2018	Rana Eye Center	Optometry
3	Educational Visit to Surajkund	9th feb2018	Faculties of Nutrition	N&D
4	Guest Lecture	10th Feb 2018	Dr. A. K. Haritash, Assistant Professor, Delhi Technical University	EVS
5	CME BRIT	13 th April 2018	Safety spectrum and Applications in modern medical practice	RIT
6	Visit to rana Eye Centre	1 th Feb 2018	Dr. Aashwani Ghai	OPT
7	Guest lecture Nutrition	17 th March 2018	RD. Gurdeep Kaur (AIMS)	N & D
8	Workshop (Forensic Science)	30 th March 2018	Mr. Neeraj Arora	Forensic Science

Details of CBCS

S.No.	Faculty	Subject Code	Subjects	No of Students
1	Faculty of Commerce & Management	CM-1	Entrepreneurship Development	6
2	Faculty of Hotel & Tourism Management	HM-1	Life & Service skills	4
3	Faculty of Engineering and technology	FET-1	Cyber security	7
4	Physiotherapy	PHY-1	Basics of Yoga therapy	16
5	Faculty of Allied Health Sciences	ASC-1	Healthy life style and nutrition	0
6	Fashion Design	FD-1	Fashion sketching	4
7	Mass communication and media technology	MCM-1	Basics of photography	14
8	Behavioral sciences	FBS-1	Anxiety and stress management	8
9	Nursing	NRS-1	First aid	10
10	Centre of languages and communication	CLC-1	Elementary German language	20
		CLC-2	Elementary French language	21

Subjects offered under CBCS of FAHS

Sr. No	Subject Name	Subject Code	No of Students
1	Healthy lifestyle and Nutrition	ASC-1	19
2	Anthropology and Personal Identification	ASC-2	2

Research and publications

- ▶ Research Papers – 1 (9) + 2 sent for publication
- ▶ Conferences and workshop attended – 10 (18)
- ▶ CME attended -29(45)
- ▶ Seminars attended -12(14)
- ▶ FDP – 2(4)
- ▶ In-house Dissertation Prog. (Masters)- 5 (2 RIT, 3 N & D)
- ▶ Community Lecture:01
- ▶ Symposiums- nil
- ▶ Conference organized -1
- ▶ CME-organized - 1

Research and Publications

Name of the faculty	Publications	Conference /Workshop attended	CME/ Seminars Attended	In-house Dissertation	FDP/ Community lectures
Dr Akanksha	1(communicated)	1	-	3	-
Ms Kanishka	-	-	1	-	-
Dr. Ashwani Ghai	-	1	2	-	-
Dr. Govind Bhatt	-	-	1	-	-
Mr Surender Bondwal	-	-	2	-	1
Mr. Nitish Virmani	-	1	2	2	-
Mr. Surendra P Sah	-	1	1	-	-
Mr Rajdeep	-	-	1	-	-
Ms Khushboo	-	-	1	-	-
Dr. Manisha Sharma	1	2	4	-	-
Ms Upasana Sarma	-	2	3	-	-
Ms. Nitika Khanna		1	3	-	-
Dr. Anu Agarwal	1(communicated)	1	2	-	-
Ms.Rashmi	-	-	2	-	-
Dr. Vatsala Saharan	-	-	1	-	1
Sumit Pant	-	-		-	-
Suchandra Gupta	-		3	-	1

National and international collaboration

▶ **Active/inactive**

- Active: Rana Eye center Interns are being paid a stipend of Rs 5000 per month(National)

▶ **Outcome**

Interns are being sent.

Proposed activity in next 2 months

- ▶ FDP Organized
- ▶ Invited Guest Lectures (01-Micro.)
- ▶ Industrial visits (01-OT)
- ▶ Workshops
- ▶ Conference / Seminar
- ▶ Student's activity outside
- ▶ MoUs / Tie Ups (will be taken up)
- ▶ International Tie ups
- ▶ Journal Publications
- ▶ Awards / Recognition
- ▶ Research proposal/ Consultancy
- ▶ Professional society activities
- ▶ Alumni Engagement
- ▶ Placement (efforts to place the students
In collaboration with CRC)

Session will get over by mid may so less no of activities are being planned in this period.

Preparedness for next semester

- ▶ The class rooms for the department are being arranged (Thanks to the management).
- ▶ The class rooms are being digitalized and ACs are being installed.
- ▶ Labs are being upgraded.
- ▶ More books are being added on various subjects in central library.
- ▶ HR has been asked to fill the vacancies of various departments.
- ▶ All the teachers have undergone faculty development programme to be able to utilize newer teaching methodologies.
- ▶ Syllabus/Curriculum updation is in process.
- ▶ faculty members has been asked to prepare lecture schedule/lesson plan and time table well in time.
- ▶ Academic calendar being prepared including induction program, orientation program, other academic activities and extra curricular activities.
- ▶ Corporate hospitals and other institution are being contacted for imparting off campus training to the students and tie-ups with them are being worked up.