

Faculty of Allied Health Science

To establish the renowned Allied health centre for higher learning and research to the students from all over India and abroad

Courses offered and Admissions

B.Sc. Programs

- Radio Imaging Technology-34
- Optometry-10/01
- Medical Laboratory Technology - 17/17
- Operation Theater Technology-07
- Nutrition & Dietetics-12
- Neuro-Physiology Technology
- - Microbiology (General)-13
- Forensic science -21

M.Sc. Programs

- Radio Imaging Technology-12
- Nutrition & Dietetics-10
- Medical Laboratory Technology-3
- Operation Theater Technology-03
- Optometry-02
- Forensic science -01

Ph.D

- Environmental Science-01
- Forensic science-05

Admission 2017-18- 163
2016-17 -156
2015-16 -104

Admission contd.

- Laid stress on quality by
 - Eligibility criteria for Diploma students from 10+2 any stream to 10+2 with science
 - Maximum no. of seats in few of the courses vide Information brochure reduced, which have been approved by Admission committee of the university.
 - Magazine for marketing purpose being prepared
 - Faculty sensitized to fetch more admissions through their personal and professional contacts.
 - Improved teaching environment as per directions and assistance of IQAC up to the satisfaction of the students which will lead to positive feed back of the students thus improving the admissions.
 - Strengthening alumni interactions
- Website and face book update- Coordinators from FAHS update the website and are also in touch with the University coordinators

Syllabus :

- Revision and approval for syllabus
 - August 2017- M.Sc-RIT, M.Sc-OTT, M.Sc-MLT and Masters of Optometry, B.Sc- Forensic Science
 - July 2017- BMLT,BOTT,BRIT,DMLT,DOTT,DRIT and B.Sc Microbiology,
 - May 2016 –BND, MND
 - No proposal for amendment to the syllabus
- Curriculum being designed/ amended in view of shifting from annual system to semester based system.
- Participating in CBCS programme , SoE and Syllabus finalised and Submitted

Syllabus

- Completed
 - Semester – 90-100% for most of the courses
 - Annual
 - 2nd year -60-70%
 - 3rd year- more than 70 % (on 3 months training wef 1.12.2017)

- Delay – in few subjects

Anatomy

Physiology

Nutritional Biochemistry (lectures held with physiotherapy)

Microbiology

Reason less no of lectures per week were assigned by the concerned Departments

Measures more no. of slots requested

Teaching methodologies adopted

Adopted new teaching methods for implementation:

1. Student Interactive Sessions (SIS)
2. Student's Seminars (SS)
3. Integrated Teaching
4. Teacher's seminar (Multispecialty)
5. Tutorials
6. Case Studies
7. Project based learning (PBL)
8. Problem based learning (PBL)
9. Spot group discussion (Student)

No. of lectures allotted and held

● BMLT 1 st Semester	35	46
● BRIT 1 st Semester	40	60
● BOPT 1 st Semester	40	30
● BND1 st Semester	50	45(Physio.27)
● B.Sc(Micro.)1 st Semester	45	43
● B.Sc(Forsc.) 1 st Semester	22	22

No. of lectures allotted and held(2nd year)

• BMLT 2 nd year	37micro/60evs	35/24
• BRIT 2 nd year	70	50
• BOPT 2 nd year	70/40	45/24
• BND 2 nd year	100/80	55/45
• B.Sc(Micro.)	80	35
• BNPT	60/40	50/40

No. of lectures Allotted and held(3rd year)

• BMLT 3 rd year	60	45
• BRIT	70	50
• BOPT 2 nd year	70/60	54/30
• BND 2 nd year	100/80	55/45
• B.Sc(Micro.)	80	35
• BNPT	60/40	50/40

Weekly & Monthly test

Name of the faculty	Designation	Weekly tests	Monthly tests
Dr. Akanksha	Assistant Prof	4/5/9	1/1/3
Dr. Ashwani Ghai	Assistant Prof	6/4/3	2/2/2
Dr. Govind Bhatt	Assistant Prof	9/7	3/2
Mr. Nitish Virmani	Lecturer	4/7	2/4
Mr. Surendra P Sah	Lecturer	10/7/11	5/5/5
Mr. Rajdeep	Tutor	7/7	4/4
Ms. Khushboo	Tutor	16	04
Ms. Upasana Sarma	Lecturer	8/6/5	3/2/2
Dr. Manisha Sharma	Assistant Prof	8/4	03/2
Ms. Nitika Khanna	Tutor	7/7/7	4/4/4
Ms. Anu Agarwal	Lecturer	9/7	3/2
Ms. Rashmi	Lecturer	8	2
Dr. Rajinder Singh	Professor & HOD	1	2
Dr. J S Mahanwal	Professor	1	2
Dr. Ruchika	Assistant Prof	2	2
Dr. Leena Bhardwaj	Tutor	2	2

Result

- **BMLT**
 - Avg. more than 93%, Pathology -85% (Ist year)
 - Avg. more than 95% (Range 90-100%) IInd year
 - Avg. more than 95% – IIIrd year
- **BOTT**
 - Anatomy, Pathology, Micrology-75% , Avg. more than 90% – Ist year
 - Applied micro & Pharma-75%, rest 100% (IInd & IIIrd year)
- **DMLT**
 - Anatomy, pathology-70% ,rest 85% (Ist year)
 - BioChemistry-60% & Micrology-25% (IInd year)
- **BRIT**
 - Avg. more than 85% (Range 80-100%) – Ist year
 - Avg. more than 95%- IInd year
 - Avg. more than 95% (HR-86%) – IIIrd year
- **BND**
 - Basic nutrition (95%) (Ist year)
 - Physio & biochem(89.47) (Ist year)
 - rest 100%
- **BNPT**
 - Pthology & Biochem -50%
 - Physiology , Anatomy -90%
- **B.Sc(Micro)**
 - Chemistry 67%
 - Rest 100%
- **B.Sc(Opt.)**
 - Avg. more than 85% (Range 75-100%)
- **MRIT & MND**
 - Avg. 100%
 -

Summative Assessment

- New question paper developed as per guidelines for all programs.
- (50% MCQs + 50%Descriptive)
- Total marks : 60
- Descriptive Questions(30 marks)
- Long Essay-10
- Short notes -5
- Definitions/concepts- 5
- Discriminatory/Differentiation questions- 5
- Problem based question/ Interpretation question- 5

Practical

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

Formative Assessment

Internal: 40 marks

(Graduate , Diploma & Post Graduation)

- ✓ Attendance/discipline -- 8 marks
- ✓ Weekly/monthly Test --8marks
- ✓ Sessional Exam -- 16 marks (1st week of Nov.)
- ✓ Tutorials/Quiz/seminars /regular observations-- 8 marks

Mentor-Mentee Program

- **Name of chief mentor :**
 - Ms.Upasana Sarma,
- **Name of depty chief mentor :**
 - Dr. Leena Bharadwaj
 - Mr. Rajdeep
- **Total Number of mentors:**
 - 19
- **Mentor-mentee ratio:**
 - 20 (average)
- **Number of students mentored:**
 - All students present on respective days were part of mentor-mentee meeting
 - 18 average per mentor (approx)
 - Disciplinary Action taken -3

Events organized

- BND students visited Yakult Danone India Pvt limited Sonipat on 4.9.2017.
- A workshop on “Role of probiotics and intestinal microflora in maintaining good health” in collaboration with Yakult Danone India Pvt limited on 8.09.2017
- ICFMT-2017 attended by Forensic Department at Bareilly 15-16 September 2017.
- Lecture on Awareness of Ozone Depletion at Govt. School on 16th September 2017.
- Conference attended by BNPT student in Aerocity sponsored by medanta group.
- Educational visit to Sir Ganga Ram Hospital (12.10. 2017)
- Excursion Trips to Jaisalmer and Jodhpur areas of Rajasthan from 25 th Oct 2017 to 30 th Oct 2017
- Organised Induction programme, Orientation Programme, Freshers Party and participated in Teachers Day, River Rally, Diwali Celebration and SYNERGY-2017

Research and publications

- Research Papers – 8
- Extramural Grant – 01 (stage 1 peer review proposal sent for refereeing)
- Conferences and workshop attended – 6
- CME attended -12
- Webinars attended -12
- FDP – attended by 2 Teachers (SGT university)
- Inhouse Dissertation Prog.- 6 projects for Masters (RIT /N&D)

Road map

- To have more weekly and monthly test and implement more teaching methodologies and adhere to teaching plan
- To finalize the curriculum & Augment the CBCS Programme
- To organize intrafaculty FDP programme (on 21st December)
- To have more guest lectures and industrial visits
- To improve result of students by reviewing Q.Papers
- Emphasis on Placement and more Tie-ups
- Examinations for 1st semester from 1st january 2018.
- Training for 3rd year students and for internship
- More stress for Research and innovations
- To plan consultancy service
- Community service in near by villages and schools
- To create an environment to get more admission
- To make students more Disciplined(Attendance/other) and Mentor-Mentee Prog. more strengthened

Staff position

- Dean
- Professors - 2
- Associate Professor-1
- Assistant Professors-9
- Lecturers-7
- Tutors-4
- Lab Attendent-1
- Clerk -1
- Peon-1
- Requirements:
 - 2 in RIT
 - 2 in N&D
 - 2 in OTT
 - 1 in Biochemistry
 - 1 in Microbiology

Problems

- Lack of teaching staff
- Lack of lecture theatres and Laboratories
- Lecture theatres available are not air conditioned/Air cooler.
- Most of the lecture theatres are without projectors and accessories.
- Organized and unorganized events
- More engagement in Exam. and Result preparations



Thankyou