

Internal Quality Assurance Cell (IQAC) SGT University

Edited by.....

Department of Allied Health Sciences

(Brief write-up) Allied Health Professions are a distinct group of health professionals who apply their expertise to prevent disease transmission, diagnose, treat and rehabilitate people of all ages and all specialities. Together with a range of technical and support staff they may deliver direct patient care, rehabilitation, treatment, diagnostics and health improvement interventions to restore and maintain optimal physical, sensory, psychological, cognitive and social functions. Allied health Sciences deal with all kind of diagnostic techniques which are being used in medical sector (e.g. blood analysis, histopathology, pathological analysis, radiography) and are very crucial for the treatment of the patients. With diagnosis depending on technology, the role of allied health staff has become vital for delivering successful treatment. The allied health professionals include all the paramedical technicians and supervisors in Medical Laboratory (Microbiology, Pathology, Biochemistry, blood bank etc.), Operation theatre, Neuro-Physiology labs, Radio-imaging, nutrition, optical laboratories. These people are actively involved in proper analysis and diagnosis of the diseases, so that the physicians can correlate the symptoms with the diagnosis and then can treat the patient accurately.

The faculty is offering 14 job oriented professional courses in session 2016-17. The Faculty has well developed laboratories with latest equipment, well qualified faculties and latest teaching aids.

Department at a Glance (2016-17)

Name of the Department: Allied Health Sciences

Year of establishment: 2013

1. List of Faculty with designations (Table...)

S.No	Faculty Name	Designation	Department
1.	Dr. V.K Govila	Dean	FAHS
2.	Dr Archana	Associate Professor	FAHS/ Environmental Science
3.	Ms.Preeti Gahlot	Asst. Prof	Environmental Science
4.	Dr Manbir Singh	Asst. Prof	Environmental Science
5.	Dr. Vikram Singh	Asst. Prof	Environmental Science
6.	Dr. Simranjeet Singh	Asst. Prof	Environmental Science
7.	Ms. Mamta	Lecturer	Environmental Science
8.	Ms Khushboo	Lecturer	Medical Laboratory Technology
9.	Ms Upasana Sarma	Lecturer	Microbiology
10.	Dr. Manisha Sharma	Asst. Prof	Microbiology
11.	Dr. Ashwani Ghai	Asst. Prof	Optometry
12.	Mr Surendra	Lecturer	Optometry
13.	Mr. Surendra P Sah	Lecturer	Optometry
14.	Dr Akanksha	Asst.Prof	Nutrition & Dietetics
15.	Ms.Swayam	Asst.Prof	Nutrition & Dietetics
16.	Dr. Govind Bhatt	Asst. Prof	Nutrition & Dietetics
17.	Ms.Anu Agarwal	Lecturer	Nutrition & Dietetics

18.	Ms. Kanishka	Ass. Prof	Computer Sciences
19.	Ms.Shilpa	Lecturer	Radiology Imaging Technology
20.	Mr. Nitish Virmani	Lecturer	Radiology Imaging Technology
21.	Mr Rajdeep	Tutor	Radiology Imaging Technology
22.	Ms. Nitika Khanna	Tutor	Radiology Imaging Technology
23.	Mr Sunder	Tutor	Operation Theatre Technology
24.	Ms. Rashmi	Lecturer	Neuro- Physiology Technology
25.			

2. Names of programmes offered (UG, PG, M.Phil., Ph.D., M.Sc., etc.)

S.No.	Name of the programme/course
1	B.Sc. Medical Laboratory technology
2	B.Sc. Radio- Imaging Technology
3	B.Sc. Operation Theatre Technology
4	B.Sc. Neuro-Physiology Technology
5	B.Sc. Nutrition and Dietetics
6	Bachelor of Optometry
7	Diploma Medical Laboratory technology
8	Diploma Radio- Imaging Technology
9	Diploma Operation Theatre Technology
10	B.Sc. Medical Laboratory technology (Lateral)
11	B.Sc. Radio- Imaging Technology (Lateral)
12	M.Sc. Radio- Imaging Technology
13	M.Sc. Nutrition and Dietetics
14	B.Sc Microbiology

3. Education:

a). Hours of teaching in each subject

Under graduation- 60-80hr (Theory) 30-60hrs (Practical)

Post graduation- 40-50hr (Theory) 20-40hrs (Practical)/ per semester

Other trainings NA

b). Continued Education (workshop, seminar, symposium, conferences)

Held – 7(Details at point no.33 A)

i) Summary of the above, department wise (Total No.)

Event	Attended	Organized	Paper / poster presented	Guest lectures delivered	Keynotes delivered
Conference national	15		3	5	

Conference international			1		
Conventions					
Symposium	1				
Workshops	6				
Others					
Total	22		4	5	

Dr. Manbir Singh ,Assistant Professor , Environmental Science

Event	Attended	Organized	Paper / poster presented	Guest lectures delivered	Keynotes delivered
Conference national					
Conference international			1		
Conventions					
Symposium					
Workshops	1				
Others					
Total					

Dr Simranjeet Singh ,Assistant Professor , Environmental Science

Event	Attended	Organized	Paper / poster presented	Guest lectures delivered	Keynotes delivered
Conference national			1		
Conference international					
Conventions					
Symposium					
Workshops	1				
Others					
Total					

Dr. Vikram Singh ,Assistant Professor , Environmental Science

Event	Attended	Organized	Paper / poster presented	Guest lectures delivered	Keynotes delivered
Conference national					

Conference international			1		
Conventions					
Symposium					
Workshops	1				
Others					
Total					

Dr. Akanksha yadav ,Assistant Professor , Nutrition and dietetics

Event	Attended	Organized	Paper / poster presented	Guest lectures delivered	Keynotes delivered
Conference national					
Conference international			1		
Conventions					
Symposium					
Workshops	1				
Others					
Total					

Dr. Govind bhatt ,Assistant Professor , Nutrition and dietetics

Event	Attended	Organized	Paper / poster presented	Guest lectures delivered	Keynotes delivered
Conference national					
Conference international			1		
Conventions					
Symposium					
Workshops	1				
Others					
Total					

Ms. Anu agarwal ,Lecturer , Nutrition and dietetics

Event	Attended	Organized	Paper / poster presented	Guest lectures delivered	Keynotes delivered

Conference national					
Conference international			1		
Conventions					
Symposium					
Workshops	1				
Others					
Total					

Dr. Manisha ,Assistant Professor , microbiology

Event	Attended	Organized	Paper / poster presented	Guest lectures delivered	Keynotes delivered
Conference national					
Conference international					
Conventions					
Symposium					
Workshops					
Others	1				
Total	1				

Ms. Khushboo Chandra, Lecturer , microbiology

Event	Attended	Organized	Paper / poster presented	Guest lectures delivered	Keynotes delivered
Conference national					
Conference international					
Conventions					
Symposium					
Workshops					
Others					
Total					

Mr. Nitish vermani, lecturer, Radio imaging Technology

Event	Attended	Organized	Paper / poster presented	Guest lectures delivered	Keynotes delivered
Conference national					

Conference international			1		
Conventions					
Symposium					
Workshops	1				
Others					
Total					

Ms. Kanishka Raheja, Assistant Professor , Computer science

Event	Attended	Organized	Paper / poster presented	Guest lectures delivered	Keynotes delivered
Conference national					
Conference international			1		
Conventions					
Symposium					
Workshops	1				
Others					
Total					

Dr Ashwani Ghai ,Assistant Professor , Optometry

Event	Attended	Organized	Paper / poster presented	Guest lectures delivered	Keynotes delivered
Conference national					
Conference international			1		
Conventions					
Symposium					
Workshops	1				
Others					
Total					

Mr. Surender shah

Event	Attended	Organized	Paper / poster presented	Guest lectures delivered	Keynotes delivered

Conference national					
Conference international			1		
Conventions					
Symposium					
Workshops	1				
Others					
Total					

Ms. Shilpa

Event	Attended	Organized	Paper / poster presented	Guest lectures delivered	Keynotes delivered
Conference national					
Conference international			1		
Conventions					
Symposium					
Workshops	1				
Others					
Total					

Event	Attended	Organized	Paper / poster presented	Guest lectures delivered	Keynotes delivered
Conference national	15		3	5	
Conference international			1		
Conventions					
Symposium	1				
Workshops	6				
Others					
Total	22		4	5	

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ii). Details of above

4. Publications:

i) Journal articles

a). Summary of publication department wise (Total No.5):

S. no.	Type	Total no. Of Articles	National	International	others
1	Indexed	15	6	9	
2	Non indexed	2			
3	Peer reviewed		3		
4	Non peer reviewed				

b) Details of the above (to be furnished faculty member wise).

(papers published in peer reviewed journals (national / international, listed in National/International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database, International Social Sciences Directory, EBSCO or any other indexing agency, Citation Index (source) google scholar, Research Gate, Scopus, SNIP, SJR Impact Factor ... range / average, h-index)

S. no.	Name	Article in Vancouver style National/ international	Database	Citation index Range/ average	SJR / SNIP	h- index	Impact factor
1	Dr. Manbir Singh	Singh, M., Garg, V. K., Gautam, Y. P. and Kumar, A. (2016). Spatial mapping of uranium in groundwater and risk assessment around an atomic power station in India. <i>Environmental Engineering and Management Journal</i> , 15(4), 783-790.		7 for this article		4 overall	1.01
2	Dr. Simranjeet Singh	Simranjeet Singh , Anubha Kaushik, C.P. Kaushik (2016). Comparing efficacy of down-flow and up-flow vertical constructed wetlands for treatment of simulated dumpsite leachate. <i>Imperial Journal of Interdisciplinary Research</i> , 2(8) pp: 942-945.		2 for this article		1 overall	3.75

3	Dr. Vikram Mor	-Sangwan P, Mor V , Dhankhar R, Sukhani S (2016). Optimization of process parameters for cellulose and xylanase production using rice husk. International journal of Pharma and Bio sciences, 6(4): (B) 755-762.					
		- Mor V , Dhankhar R, Attri S. D., Soni V. K., Sateesh M. & Taneja K(2016): Assessment of aerosols optical properties and radiative forcing over an Urban site in North-Western India, Environmental Technology, DOI: 10.1080/09593330.2016.1221473.					
		- Mor V , Dhankhar R, Attri, S. D., Soni, V. K. and Sateesh, M. (2016). Wintertime aerosol optical properties and radiative forcing over Rohtak. International Journal of Developmental Research, 06 (08): 9035-9039.					
	Nitish Virmani 2.	B. B. Sharma, Vinay Kumar		Internati onal			

Rajdeep Thidwar 3. Vinay Kumar Govila	Govila, Shilpa Singh, Nitish Virmani, Raushan Singh,RajdeepThidwar General Radiography as Clue for the Working Diagnosis: Sacrospinous Ligament Calcification Leading to Left Ureteric Calculus with Non-Functioning Kidney: Open Journal of Radiology, Vol 6 Issue 3, Sep 2016		PEER Review ed & Indexed , Pubmed , Pubmed , Central Multuiple Databas e			
Nitish Virmani & Rajdeep Thidwar	B B Sharma, Naveen Bhardwaj, Mir Rizwan Aziz, Shilpa Singh, Nitish Virmani, Raushan Singh, RajdeepThidwar Atypical Iliac unicameral bone cyst-An incidental finding in MRI: Indian Journal of Case Reports VOL-2, Issue 4 – Oct-Dec 2016.		Index Medicu s for WHO South East Asia (IMSE AR)			
Nitish Virmani & DR. Vinay kumar Govilla	Bharat Bhushan Sharma, Shweta Sharma, Mir Rizwan Aziz, Shilpa Singh, Nitish Virmani, Vinay Kumar GovilaMature Ethmoid Sinus Osteoma - Incidental finding in CT: Indian Journal of Case Reports, Vol 2 Issue 4 Oct – Dec 2016		Index Medicu s for WHO South East Asia (IMSE AR)			ICV-67.89
Nitish Virmani	B B Sharma, Shweta Sharma, Naveen Bhardwaj, Mir Rizwan Aziz, SakshiDewan, Nitish Virmani Giant PoroidSubmentalHidradenocar cinoma: Radiological Evaluation – Case Report : Annals of International Medical & Dental Research.		Index Mrdicus (IMSE AR), Global Index Medicu s, Index Coperni cus, Google Scholar			

		Vol (3), Issue 2 Feb-2017					
Nitish Virmani, Rajdeep Thidwar & Nitika	B B Sharma; Shashi Sharma; Naveen Bhardwaj; Sakshi Dewan; Mir Rizwan Aziz; Shilpa Singh; Nitish Virmani; Rajdeep Thidwar; Nitika Implications Of Aberrant Subclavian Arteries Seen As Incidental Findings In Cross Sectional Imaging: Asian Academic Research Journal of Multidisciplinary, Vol 4 Issue 2, Feb 2017. ISSN : 2319 – 2801		International Scientific Indexing 1.023, International Spciety for Research Activity 2.015, GIF 0.5				
Nitish Virmani	B B Sharma, Rizwan Miz, Sakshi Dewan, Naveen, Nitish Virmani; Study of Dexa Scan Proved Incidence of Osteoporosis/Osteopenia as per WHO T-Score Among Healthy Individuals in Gurgaon District Haryana. ISSN (O)- 2395-2822, ISSN (P); 2395-2814 (DOI: 10.21276/aimdr.2017.3.4.RD3)		Index Mrdicus (IMSE AR), Global Index Medicu s, Index Coperni cus, Google Scholar				
Nitish Virmani & Nitika	B B Sharma, Naveen Bhardwaj, Sakshi Dewan, Priyanka Rana, Nitish Virmani, Nitika; Ovarian Dermoid Torsion of Prepubertal Female- Case Report, Voume- 4, July 2017. ISSN: 2319-2801		International Scientific Indexing 1.023, International Spciety for Research Activity 2.015, GIF 0.5				ICV Impact Factor 5.05,

	Dr Akanksha Yadav	Arora M. Sheikh. S, Verma. A, Yadav A. (2016); “Nutritional Evaluation of Ready-To-Cook (RTC) Value Added Nutritious Mixes” <i>International Journal of Research in Applied, Natural and Social Sciences.</i> Volume 4, Issue-3, pp. 11-		-			Impact Factor 1.82
		Sumedhachaudhary ,Anshu, Anjali mathur and Akanksha Yadav (2016) “ Effect of intervention on girls suffering from depression ” <i>International Journal of Recent scientific research.</i> 7 (8) pp 13218-13221.					Impact Factor 6.86
	Mr.Surendra Prasad Sah	Surendra p sah, Indra p Sharma, Monica Chaudhary, mousumi Saikia, Health- Related quality of life (HRQoL) in young adults with strabismus in India. journal of clinical and diagnostic research ,2017feb,vol-11(2):NC01-NC04		Pubmed s	0.34		Impact factor =0.6

	Ms. Khushboo Chandra	<p>Akanksha Yadav, Ramesh Chandra, Bhuvnesh Yadav,Monika Arora, Khushboo Chandra (2017)</p> <p>“Formulation, Standardization and Nutritional analysis of soymilk based dessert”</p> <p><i>International Journal of Food and Nutritional Sciences, Volume 6, Issue-1, pp. 31-35.</i></p>					
		<p>2. Bhuvnesh Yadav* and Khushboo Chandra (2016) “Isolation, purification, and characterization of Xylanase produced by three species of bacillus under submerged fermentation conditions”.</p> <p><i>Journal of Applied and Natural Science, Volume 8, Year 2016- Issue 3</i></p>					
	Ms Kanishka Raheja	<p>Kanishka raheja,Rasveen, “Secured and Efficient ant based zone routing protocol in manet”</p> <p>International journal of innovative research in science, engineering and technology,march</p>					Impact factor-6.209

		2017, volume 6, issue 3 issn (print) : 2347 - 6710					
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- **Non -indexed publications:**

- **Singh, M.,** Garg, V. K., Devi, M. 2017. Relationship Between U-238 Activity and Gross- α Activity in Ground water in The Vicinity of Narora Atomic Power Station, Narora, India. Proceedings International C
- **Akanksha Yadav** and Ramesh Chandra. (2016)” Sensory assessment of paneer dessert prepared from soy milk by blending with Standardized Milk” Allahabad farmer journal, . VolLXXI , No.2 PP. 33-35.
- Popular press writings / others Nil

i) Abstracts published in conference proceedings. (faculty member wise) nil

iii) Books with ISBN with details (faculty member wise)

- a) Chapters in Books nil
- b) Edited Books -nil
- c) Books published

1. Dr. Ashwani Ghai :Refraction Dispensing Optics and ophthalmic Procedures published by Jaypee Brothers in 2013 and reprinted in 2017 (ISBN No.-978-93-5090-189-2

d) Monographs nil

5. Details of patents and income generated nil

6. Awards and Honours

Awards / recognitions received at the national and international level by (in Table. format...) nil

- Faculty
- Others
- Doctoral / post doctoral fellows
- Students

7. Consultancy and Participation as expert, income generated, (brief note on each) nil

8. Research

i). Details of the Funded projects department wise: nil

Sno.	Name of the faculty/ department	Name of PI	Funding agency	Indian agency / WHO / International / SGT University	Project title	Grants received	Completed/ ongoing/ new project submitted

ii) Details of other non funded / self funded projects: department wise (list only) nil

iii) Student projects:

S.no.	Name of the student	Name of Guide	Course PhD, MD, MDS, MSc, JRF, SRF	Funded/ self funded	Indian agency / WHO / International / SGT University	Project title	Grants received	Completed/ ongoing
1	Priyanka Barman	Dr. Akanksha Yadav	M.Sc.	Funded	SGTU	Development of Almond milk based beverage enriched with cherry and pineapple pulp		Completed
2	Mohit Kumar Dahiya	Mr. Nitish Virmani	MSc	self funded	SGT University	Comparative study of different oral contrast in MRCP by their image quality and effective time		ongoing
3	Amit Harrison	Mr. Nitish Virmani	MSc	self funded	SGT University	Effect of B value to rule out its sensitivity in stroke		ongoing
4	Shakir huzoor baba	Mr. Nitish Virmani	MSc	self funded	SGT University	Role of oral contrast dose on pancreatic-biliary tree enhancement in MRCP		ongoing

- percentage of students who have done in-house projects including inter-departmental projects nil

- percentage of students doing projects in collaboration with other universities /industry / institute nil

9. Patient Care, please provide detail in enumerative figures during the year of consideration. (Write NA if not applicable)

Facilities available	Most of the equipments required for the particular departments are available
Operations / procedures	To be provided from hospital record
ICU details	NA
Emergency Duties	NA
OPD clinics	As per OPD of the hospital

10. Other Significant Events : Detailed overleaf

11. Courses in collaboration with other universities, industries, foreign institutions, etc.

- For BNPT Course with Fortis Hospital, Gurugram

12. Details of programmes discontinued, if any, with reasons Nil

13. Examination System: Annual/Semester/Trimester/weekly

- Annual system -UG
- Semester system –PG

14. Choice Based Credit System –Give brief note – to be taken up next year

15. Participation of the department in the courses offered by other departments, courses in collaboration with other universities, industries, foreign Institutions, etc. -- to be taken up next year

16. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad (eg. Commonwealth fellowships, WHO fellowships, UNESCO fellowships etc) – (Nil)

17. Faculty serving in

a) National committees b) International committees c) Editorial Boards d) any other (please specify)

- Editorial Boards

Dr. VK Govila , Member of Board of Advisors, Indian journal of health sciences and care)

Dr. Archana Chaudhary, Member of editorial board, Indian journal of health sciences and care

Dr. Akanksha Member of editorial board, Indian journal of health sciences and care

18. Faculty recharging strategies (Capacity Building programmes) (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar

programs). (give details) – In house faculty development programmes are being attended by faculty members

19. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance (updated till date)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. Of thesis/ dissertations guided till now (Ph.D. / M.Phil./ PG/ UG/Students)
Dr.VK Govila	MBBS, MS	Dean	Ortho.	Teaching-8 years Clinical (HC)-29 years	
Dr.Archana Chaudhary	M.Phil, Ph.d	Assistant Professor	Enviromental Toxicology, Biochemistry	More than 11 years	M.Phil - 2
Dr. Akanksha Yadav	Ph.d	Assistant Professor	Nutrition and Dietetics	8 years	1 (PG)
Ms. Mamta Devi	M.Sc, M.Tech, (Ph.d pursuing)	Lecturer	Enviromental science	4 years	
Dr. Manbir Singh	Ph.d	Assistant Professor	Enviromental science	8 years	
Dr. Vikram Singh	Ph.d	Assistant Professor	Enviromental science	1 Year	
Dr. Simranjeet Singh	Ph.d	Assistant Professor	Enviromental science	1 Year	
Dr.Govind Bhatt	Ph.d	Assistant Professor	Nutrition and Dietetics	7.5 years	
Ms. Annu Agarwal	M.Sc (Phd pursuing)	Lecturer	Nutrition and Dietetics	5 years	
Dr. Ashwani Ghai	MBBS, MS	Assistant Professor	Ophthalmologist	20 years	
Mr. Surender Bondwal	M. of Optometry	Lecturer	Optometry	26 years	
Mr. Surender Prasad Shah	M. of Optometry	Lecturer	Optometry	2 Years	
Mr. Rajdeep Thidwar	B.Sc	Tutor	Radio imaging	10 years	
Mr. Nitish Virmani	M.Sc	Lecturer	Radio imaging	6 years (clinical) 1 year academic	3(PG)
Ms. Kanishka Raheja	M.Tech	Lecturer	Computer science	4 years	
Ms. Nitika	B.Sc	Tutor	Radio imaging	1 year	
Ms. Khushboo Chandra	M.Sc (Phd pursuing)	Lecturer	Microbiology	5 years	
Ms. Rashmi Upasana	M.Tech	Lecturer	Biomedical Engineering	5 Months	
Ms. Manisha Sharma	M.Sc (Phd pursuing)	Lecturer	Microbiology	10 months	
Ms. Manisha Sharma	Ph.d	Assistant Professor	Microbiology	7 Years	

20. List of senior Visiting Fellows, adjunct faculty, emeritus professors - Nil

21. Programme-wise Student Teacher Ratio (Table) 15: 01

22. Number of academic support staff (technical) and administrative staff:
(in Table form) : 1+1

23. Establishment of Research facility / centre (during the year of consideration)

Available with medical college Faculty

24. Student profile programme-wise (No. only):

1	B.Sc. Medical Laboratory technology	25
2	B.Sc. Radio- Imaging Technology	44
3	B.Sc. Operation Theatre Technology	11
4	B.Sc. Neuro-Physiology Technology	5
5	B.Sc. Nutrition and Dietetics	23
6	Bachelor of Optometry	15
7	Diploma Medical Laboratory technology	15
8	Diploma Radio- Imaging Technology	4
9	Diploma Operation Theatre Technology	3
10	B.Sc. Medical Laboratory technology (Lateral)	5
11	B.Sc. Radio- Imaging Technology (Lateral)	1
12	M.Sc. Radio- Imaging Technology	3
13	M.Sc. Nutrition and Dietetics	3
14	B.Sc Microbiology	6
Total		163

Name of the Program	Applications Received wherever known	Selected	Selected		Pass Percentage	
			Male	Female	Male	Female
Bachelor of Science (Medical Laboratory	33	30	23	7	89%	100 %

Technology)						
Bachelor of Science (Radio-Imaging Technology)	53	45	29	16	64%	100%
Bachelor of Science (Operation Theater Technology)	11	11	9	2	43%	100%
Bachelor of Optometry	16	15	8	7	75%	85%
Diploma in Medical Laboratory Technology	18	14	9	5	38 %	80 %
Diploma in Radio- Imaging Technology	4	3	3	-	38%	80%
Diploma in Operation Theater Technology	3	3	3	-	0%	0%
Bachelor of Science (Neuro-physiology Technology)	5	4	1	3	0%	78%
Bachelor of Science (Nutrition & Dietetics)	25	23	3	20	0%	79%
Master of Science (Radio-Imaging Technology)	3	3	3	-	66%	-
Master of Science (Nutrition & Dietetics)	3	3	-	3	-	66%
Bachelor of Science (Microbiology)	6	6	2	4	100%	50%
Total	180	162				

25. Diversity of Students (No. only):

Name of the Programme	% of Students from the Same University	% of students from other Universities within the State	% of students From Universities outside the State	% of students from other countries
UG	-	38%	56%	6%

PG	16%	33%	51%	-
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26. Student progression (No. Only)

Student progression	Percentage against enrolled
UG to PG	1-(2016)
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed	
<input type="checkbox"/> Campus selection	---
<input type="checkbox"/> Other than campus recruitment	70%
Entrepreneurs	---

27. Diversity of staff (No. Only):

Percentage of faculty who are graduates of the

Same university	Nil
From other universities within the State	35%
From universities from other States	65%
From universities outside the country	Nil

28. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt.

- Ph.D- 9

29. Present details of departmental infrastructural facilities regarding – Adequate available with medical library

- Library (no. of Books and Journals) Adequate
- Internet facilities for staff and students-free wi-fi Available
- Total number of class rooms 10
- Class rooms with ICT facility 05
- Students' laboratories-Available
- Research laboratories - common with medical college

30. List of doctoral, post-doctoral students and Research Associates Nil

- from the host institution/university
- from other institutions/universities

31. Number of post graduate students getting financial assistance from the university. nil

32. FEEDBACK System (Brief note)

Student feed back system is followed

33. Student enrichment programmes [give details of (special lectures / workshops / seminar) involving external experts.

A .Guest lectures-

Date	Guest Speaker	Topic
30-8-2016	Dr Ashwani Kumar Ghai, a Senior Eye Surgeon from Delhi	Computer Vision Syndrome
07-9-2016	Dr Nidhi Kathuria, Head of Sales and Customer Engagement Nature Healz, Gurgaon	Lifestyle Disease and its Management
27-1- 2017	Mr Ankit Sakhuja, Product Manager-Varilux Lenses for North India region at Essilor India Pvt. Ltd	Scope of Optometry and Dispensing Spectacles
22-2- 2017	Prof Pratik Kumar, Head, Institute Rotary cancer hospital, AIIMS, New Delhi	Basics of Radiation protection as applicable to radiology
15-03-2017	Prof. (Mrs.) Rajesh Dhankhar, HOD Environmental Sciences, MDU Rohtak	Water conservation
07-4-2017	Mrs. Neelanjana Singh, President, Indian Dietetics Association, Delhi	365 days of wellness
11-4.2017	Dr Rajat Jain form L V Prasad Eye Institute Hyderabad	Interpretation-Pentacam and Perimetry

B. Industrial Visit

Date	Place
06.09.2016	Parle G Factory Bahadurgarh
08.09.2016	Paras Hospital Gurgaon
27.02.2017	Government High School Gurgaon
16.03.2017	TUV SUD Pvt. Ltd. Gurgaon
10.02.2017	Centre for Sight New Delhi
18.04.2017	Essilor India Pvt. Ltd. Okhla Delhi

Celebrations:

National Nutrition Week-1st September to 7th September 2016

Wildlife week - on 8th October 2016

World Radiographer's Day - on 8th November, 2016

World Water day –on 22nd March, 2017

World Optometrist day –on 23rd March, 2017

World Health day –on 7th April, 2017

Excursion trips

Date	Place
03.11.2016	Adventure Island
21.03.2016	Worlds of Wonder
15.02.2017	SurajkundMela
07.11.2017 to 11.11.2016	Kullu&Manali

34. Changes in Teaching Guidelines. (List the teaching methods adopted by the faculty for different programmes.)

Student Interactive Sessions (SIS)

Student's Seminars (SS)

Teacher's seminar

Tutorials

Group Discussion- 1. Spot

Problem Based Learning

35. Changes adopted in monitoring learning outcomes -- to be changed next year

36. Extension activities.

Community activities

Nutrition and Environmental awareness/education services to community

Diet counselling to hospital patients

Optometry-Free Eye Check-up Camps

37. "Beyond syllabus scholarly activities" of the department

2-Participation of student in Interstate University Competition

4-Participation of students in various university cultural /sports events

Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strength	Weaknesses	Opportunities	Challenges
Qualified & experienced faculty	Lack of resources	Good placement of student	To compete with other universities
Excellent team work	Lack of excellent productive infrastructure	Tie up with reputed national & international organizations	To establish nutritional research lab
Hard working culture	No research lab	Research funding from various funding agencies.	To improve the strength of student in the coming academic session
Very good coordination	Overburden faculty	Organizing in hand workshop/training with reputed institutes	Recognition of department at national level
Self motivated team with positive attitude	Pity salary structure	To serve community for healthy nation	Placement of student at international level

40. Best Practices of the department - to work with sincerity and Dedication

41. Future plans for the department

- To fill all seats with entrance test
- To ensure good placement of pass out student from the department.

- To establish fully equipped research laboratory.
- To go for modern teaching methodologies and lay stress on regular formative assessment
- Outcampus training in reputed hospitals
- Collaborations with national and international institutions.
- To increase academic events and extra curricular activities.
- To have more Faculty Development Programmes
- To develop smart infra structure with all the teaching lab. & research facilities.
- To improve research work and publications
- To get funding from government/other funding agencies