

Proforma for Display of Information on the College Website.

The Following Details are mandatory to be filled up by the Medical College and displayed on their website (once entered should be updated without removal of data)

Sl. No.	Information of the Medical College / Institution	Ayaan Institute of Medical Sciences, Teaching Hospital & Research Centre
	Year of Inception : Government / Private :	2018 Private
1	Name	Ayaan Institute of Medical Sciences, Teaching Hospital & Research Centre.
2	Address with Pin Code	Kanakamamidi (Village), Moinabad (Mandal), Pin – 501 504, Ranga Reddy District, Telangana State, India.
3	University Address with Pin Code	Kaloji Narayana Rao University of Health Sciences, Warangal, Pin : 506002.
4	Official Website	<a href="http://www.aimshyd.in">www.aimshyd.in</a>
5	Dean / Principal / Director	Dr. M. Mohan Rao
6	Mobile Number	9491906689.
7	E.mail ID of Dean	<a href="mailto:mmohanrao@yahoo.com">mmohanrao@yahoo.com</a>
8	Hospital	Ayaan Institute of Medical Sciences, Teaching Hospital & Research Centre.
9	Date of Year of Registration of the Hospital (DD/MM/YYYY)	File No. of Registration : 414/DM&HO/RR/2008. Date of Registration (Renewal) : 22-11-2012. Health Medical & Family Welfare Department. Government of Telangana.
10	Number of Beds	410 Beds
11	Number of Beds for Emergency	30 Beds
12	Date of first letter of Permission (LOP) of MBBS (DD/MM/YYYY) & Number of Seats.	27-03-2018.  Total Seats = 150
13	Status of Recognition	4 <sup>th</sup> Batch (3 <sup>rd</sup> Renewal)
14	Number of MBBS & PG broad speciality & super speciality students admitted in this session	<u>Academic Year 2020-21</u> MBBS = 150 Students
15	Inpatients Registered & Admitted (01-01-2021 till 31-12-2021)	2021 = 29,840 2020 = 24,316 2019 = 19,549

16	Outpatients Registered (01-01-2021 till 31-12-2021)	2021 = 2,72,099 2020 = 2,46,132 2019 = 2,12,927
17	Number of Deaths Reported to the Municipality / Village Register	2021 = 93 2020 = 81 2019 = 63
18	Address & Pin Code of the Corporation / Village where the Death Records are Reported	O/o. Gram Panchayath Kanakamamidi (Village), Moinabad (Mandal), Ranga Reddy District, Pin Code : 501 504, Telangana.
19	Website Link / email ID / hyperlink of the corporation in case Death Records are Reported.	<a href="http://www.e-panchayat.telangana.gov.in">www.e-panchayat.telangana.gov.in</a>
20	Number of Births Reported	2021 = 1,644 2020 = 1,321 2019 = 1,056
21	Address & Pin Code of the Corporation / Village where the Births Records are Reported	O/o. Gram Panchayath Kanakamamidi (Village), Moinabad (Mandal), Ranga Reddy District, Pin Code : 501 504, Telangana.
22	Website Link / email ID / hyperlink of the corporation in case Birth Records are Reported.	<a href="http://www.e-panchayat.telangana.gov.in">www.e-panchayat.telangana.gov.in</a>
23	Number of Rooms in Men's Hostel & Students Accommodated	Boys Hostel = 55 Rooms ( 3 Seater) Students Accommodated = 27 Boys
24	Number of Rooms in Women's Hostel & Students Accommodated	Girls Hostel = 72 Rooms (3 Seater) Students Accommodated = 23 Girls
25	Name of the Grievance Redressal Officer (PIO & CPIO)	Dr. E. A. Santosh Kumari
26	Address with Pin Code	Ayaan Institute of Medical Sciences, Kanakamamidi (V), Moinabad (M), Ranga Reddy District, Pin Code : 501 504, Telangana State, India.
27	Telephone Number Email Id	Landline : 08417 – 295782. Mobile : 9908332101. Email Id : <a href="mailto:aims.ayaan@yahoo.com">aims.ayaan@yahoo.com</a>
28	Grievances Reported	Nil



29. Details of Post Graduate Courses offered : **Not Applicable**

Sl. No	Post Graduate Course	Intake	Year of Commencement of the Course	Number of Students currently pursuing the course	Number of students admitted in the current session

## 30. Department wise list of Faculty Members

Department	Name of the Faculty  Qualification  IMR Number	Current Designation & Date of Promotion	Nature of Employment  Regular/ Permanent or Contract/ Outsourced	Detail of Service in the last 5 Years					Numbers of Lectures taken / year.  Topics Covered
				1	2	3	4	5	
Anatomy	Dr. M Ashok Kumar   MBBS, MD   APMC-7670	Professor	Regular	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	52
	Dr. T Praveen   M.Sc., P.hD	Associate Professor	Regular	Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	50
	Mr. Mithil Potuganti   M.Sc.	Assistant Professor	Regular	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	29

	Dr. Shaikh Afzaluddin Hussain  MBBS, MD  TSMC-11332	Assistant Professor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences	27
	Dr. Mohammed Noorullah  MBBS, MD  TSMC-45796	Tutor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences	14
	Dr. Mohammad Kursheed  MBBS  TSMC-14597	Tutor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences	14
	Dr. Simran Yadav  MBBS  TSMC-58329	Tutor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences	16
Physiology	Dr. Behera Jayalakshmi  MBBS, MD  APMC-12748	Professor	Regular	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	48



	Dr. Usharani Damerla	Associate Professor	Regular	-	Maheshwara Medical College and Hospital	Maheshwara Medical College and Hospital Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	41
	MBBS,MD APMC-57244								
	Mr. Gousebin Mohammed Shaik	Assistant Professor	Regular	-	Kunhitharu Memorial Charitable Trust	Kunhitharu Memorial Charitable Trust Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	36
	M.Sc.								
	Dr. Qureshi Samar Afreen Mohd. Altaf	Assistant Professor	Regular	-	-	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	35
	MBBS,MD TSMC-82458								
	Dr. A Kaveri	Tutor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences	
	MBBS TSMC-11460								
	Dr. Mirza Shaharoon	Tutor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences	
	MBBS TSMC-15473								
	Dr. C Aditi Reddy	Tutor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences	

	MBBS  TSMC-7179								
Biochemistry	Dr. Zahida Nasreen  M.Sc.,Ph.D	Professor	Regular	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	30
	Dr. Mohd Naseer  MBBS, MD APMC-41134	Associate Professor	Regular	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	15
	Dr. Syed Ateeq Ahmed Jafri  MBBS,MD APMC-38609	Assistant Professor	Regular		Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	23
	Mr. Dussa Hema Chandan Kumar  M.Sc.	Assistant Professor	Regular	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	15
	Dr. N Swetha Vinela  M.Sc.,Ph.D	Assistant Professor	Regular		Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	10
	Dr. Syeda Sara Jabeen  MBBS,MD	Assistant Professor	Regular			Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	25



	TSMC-76697								
	Dr. Singhreddy Manas Manmohit Reddy  MBBS  TSMC-15536	Tutor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences	
	Dr. Chakunta Rakesh Rao  MBBS  TSMC-14976	Tutor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences	
	Dr. Yekkati Vaishnavi  MBBS  TSMC-5155	Tutor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences	
	Dr. Vajeeha Aziz  MBBS  TSMC-12195	Tutor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences	
Pharmacology	Dr. Fouzia Nausheen  MBBS,MD  HMC-12774	Professor	Regular	-	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	13
	Dr. Mohd Faheem Mubeen	Associate Professor	Regular	Indian Institute of Medical Sciences & Research	Indian Institute of Medical Sciences & Research	Indian Institute of Medical Sciences & Research	Indian Institute of Medical Sciences & Research	Ayaan Institute of Medical Sciences	18

	M.Sc.,Ph.D						Ayaan Institute of Medical Sciences		
	Dr. Mohammed Rasheeduddin  MBBS,MD TSMC-66196	Assistant Professor	Regular	-	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	10
	Mr. Manikanta Mondithoka  M.Sc.	Assistant Professor	Regular	Employee's State Insurance Corporation Medical College	Employee's State Insurance Corporation Medical College	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	11
	Dr. Ahmed Abdul Bari Hazari  MBBS,MD TSMC-84901	Assistant Professor	Regular	Kakatiya Medical College	Kakatiya Medical College Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	14
	Dr. Uday Kumar M  MBBS,MD TSMC-84412	Tutor	Regular	-	-	-	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	6
	Dr. Saif Ahmed Khan  MBBS TSMC-14622	Tutor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences	4
	Dr. Shaikh Mubashir	Tutor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences	4



	MBBS TSMC-14868								
Pathology	Dr. Ezhilarasi N  MBBS,MD  TSMC-11677	Professor	Regular	Osmania Medical College	Osmania Medical College  Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	11
	Dr. Mahajabeen Salma  MBBS,MD  TSMC-37717	Professor	Regular	Dr.VRKW MC	Dr.VRKW MC  Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	9
	Dr. Md Sajid Ahmed  MBBS,MD  APMC-38798	Associate Professor	Regular	Dr.VRKW MC Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	6
	Dr. Sridevi P  MBBS,MD  APMC-60456	Associate Professor	Regular	Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences  Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	3
	Dr. Tazyeen Kouser  MBBS,MD  APMC-65322	Assistant Professor	Regular	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	2
	Dr. Nadera Sultana  MBBS,MD	Assistant Professor	Regular	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	2

TSMC-67345									
Dr. G Abhinav  MBBS,MD  TSMC-90113	Assistant Professor	Regular	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	8
Dr. Mohammed Abdul Rafi  MBBS,MD  TSMC-80730	Assistant Professor	Regular	-	Mahavir Institute of Medical Sciences	Mahavir Institute of Medical Sciences  Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences		10
Dr. Mohd Idris  MBBS,MD  KMC-100207	Tutor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences		
Dr. Rubina Hassan  MBBS,MD  TSMC-12856	Tutor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences		
Dr. Mohammed Fasiullah Siddiqui  MBBS  TSMC-14594	Tutor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences		
Dr. Chimata Srikanth  MBBS  TSMC-14124	Tutor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences		



	Dr. Ifrah Sheriff  MBBS  TSMC-10539	Tutor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences	
Microbiology	Dr. Patchipulusu Radha  MBBS,MD  APMC-13080	Professor	Regular	Great Eastern Medical School and Hospital	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	4
	Dr. V Mallikarjun Rao  MBBS,MD  APMC-10304	Associate Professor	Regular	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	2
	Dr. Qursheed Sultana  MBBS,MD  TSMC-34442	Associate Professor	Regular	Deccan Medical College	Deccan Medical College	Deccan Medical College	Deccan Medical College	Deccan Medical College  Ayaan Institute of Medical Sciences	8
	Dr. Deepika Handa  MBBS,MD  MCI08-33122	Assistant Professor	Regular	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	8
	Dr. Kumari Anamika Jha  MBBS,MD  APMC-86961	Assistant Professor	Regular	Kakatiya Medical College	Kakatiya Medical College	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	24

	Dr. Sana Tabassum	Assistant Professor	Regular	Osmania Medical College Govt. Medical College, Siddipet	Govt. Medical College, Siddipet	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	
	MBBS,MD APMC-80084								
	Mr. Anil Kanparthi	Assistant Professor	Regular	-	-	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	18
	M.Sc.								
	Dr. Ghanapuram Ramaraju	Tutor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences	
	MBBS TSMC-6634								
	Dr. Moina Afreen	Tutor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences	
	MBBS TSMC-15137								
	Dr. Mohd Abdul Aziz	Tutor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences	
	MBBS TSMC-11046								
	Dr. Mehjabeen	Tutor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences	
	MBBS TSMC-11100								
Forensic Medicine	Dr. Durdana Begum	Professor	Regular	Dr.VRKW MC	Dr.VRKW MC	Dr.VRKW MC Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	
	MBBS,MD								



	APMC-7799								
	Dr. Mohd Liyaqat Shareef  MBBS,MD  APMC-13400	Professor	Regular	Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences  Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	14
	Dr. Mohd Muneeb Quraishi  MBBS,MD  APMC-46505	Assistant Professor	Regular	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	
	Dr. Bushra Noorain  MBBS  TSMC-03163	Tutor	Regular	-	-	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	
	Dr. Ume Hani Mujahed  MBBS  TSMC-11113	Tutor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences	
	Dr. Farhaan Ashar  MBBS  TSMC-15739	Tutor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences	
Community Medicine	Dr. R Pushpanjali  MBBS,MD  APMC-08873	Professor	Regular	Dr.VRKW MC	Dr.VRKW MC	Dr.VRKW MC  Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	14

Dr. Vijay Kailashchandra Agrawal MBBS,MD MMC-69411	Professor	Regular	Srinivas Institute of Medical Sciences & Research Kanachur Institute of Medical Sciences	Kanachur Institute of Medical Sciences Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	5
Dr. Radha R MBBS,MD KMC-14910	Associate Professor	Regular	-	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	10
Dr. Pragathi Kumar N MBBS,MD TSMC-63622	Assistant Professor	Regular	Kakatiya Medical College	Kakatiya Medical College Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	17
Dr. Amruta Barhate MBBS,MD MMC-2010041326	Assistant Professor	Regular	Dr.Vithalrao Vikhe Patil Foundation's Medical College and Hospital	Dr.Vithalrao Vikhe Patil Foundation's Medical College and Hospital	Dr.Vithalrao Vikhe Patil Foundation's Medical College and Hospital Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	27
Dr. Faraha Naaz MBBS,MD TSMC-7993	Assistant Professor	Regular	-	-	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	33
Dr. Sheldon Claud Thompson MBBS,MD TSMC-77918	Epidemiologist	Regular	Kakatiya Medical College	Kakatiya Medical College Kamineni Institute of Medical Sciences	Kamineni Institute of Medical Sciences Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences Ayaan Institute of Medical Sciences	8

	Mr. Arif Ahmed  M.Sc.	Statistician	Regular	-	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	4
	Dr. Ragini Gade  MBBS  TSMC-13644	Tutor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences	
	Dr. Khaja Mohammed Abdul Azeez  MBBS  TSMC-11029	Tutor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences	
	Dr. Md.Abbas Ali Khan  MBBS  TSMC-14712	Tutor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences	
	Dr Sahithi Rao Mallyala  MBBS  TSMC-18160	Tutor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences	
General Medicine	Dr. M Vijaya Mohan  MBBS,MD  TSMC-10187	Professor	Regular	Dr.VRKW MC  Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	1
	Dr. E A Santosh Kumari	Professor	Regular	Dr.VRKW MC  Ayaan Institute of Medical Sciences	Dr.VRKW MC  Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	1



MBBS,MD HMC-6346									
Dr. Syeda Shaista Mohammadi Hussaini  MBBS,MD MMC-57200	Associate Professor	Regular	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	1	
Dr. Kamal Hasan K  MBBS,MD APMC-51716	Associate Professor  01.02.2021	Regular	Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences  Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	1	
Dr. Munshi Abdul Wahab Zubair  MBBS,MD APMC-43273	Associate Professor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences	1	
Dr. Mohammed Asif S  MBBS,MD TSMC-5243	Assistant Professor	Regular	-	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences		
Dr. Venkatanani Kumar  MBBS,MD TSMC-78585	Assistant Professor  01.04.2019	Regular	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences		
Dr. Eluka Mounika Reddy  MBBS,MD	Assistant Professor  01.06.2020	Regular	-	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences		

	TSMC-91990								
	Dr. Sabarish VS	Assistant Professor	Regular	-	MNR Medical College	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	
	MBBS,MD	20.08.2020							
	APMC-75437								
	Dr. Syed Abrar Kareem	Assistant Professor	Regular	-	-	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	
	MBBS,MD	15.10.2020							
	TSMC-82358								
	Dr. Gnana Deepthi Koppulu	Assistant Professor	Regular	-	-	-	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	
	MBB,MD	09.08.2021							
	APMC-70335								
Paediatrics	Dr. Mir Sumsamali Khurram	Professor	Regular	Deccan College of Medical Sciences	Deccan College of Medical Sciences	Deccan College of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	1
	MBBS,MD					Ayaan Institute of Medical Sciences			
	APMC-40897								
	Dr. G Nayantara Rao	Associate Professor	Regular	Apollo Institute of Medical Sciences	Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	2
	MBBS,MD					Ayaan Institute of Medical Sciences			
	APMC-59417								
	Dr. Diggireddy Shilpa Reddy	Assistant Professor	Regular	Area Hospital, Kondapur	-	TRR Institute of Medical Sciences	TRR Institute of Medical Sciences	Ayaan Institute of Medical Sciences	1
	MBBS,MD						Ayaan Institute of		

	TSMC-75510						Medical Sciences		
	Dr. Asra  MBBS,MD  TSMC-65976	Assistant Professor	Regular	Dr.VRKW MC	Dr.VRKW MC	-	-	Ayaan Institute of Medical Sciences	1
	Dr. Mukkala Neena  MBBS,MD  TSMC-72723	Assistant Professor	Regular	Niloufer Hospital, Hyderabad	-	-	-	Ayaan Institute of Medical Sciences	
TB & Chest	Dr. Punnam Pradeep Kumar  MBBS,MD  TSMC-83157	Assistant Professor  02.09.2018	Regular	Govt. Medical College, Mahabub nagar	Govt. Medical College, Mahabub nagar  Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	
	Dr. Radhika Sharma  MBBS,MD  TSMC-05995	Assistant Professor  15.07.2020	Regular	-	Govt. General and Chest Hospital	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	
DVL	Dr. Jaffer Basha Shaik  MBBS,MD  APMC-54847	Professor  01.10.2021	Regular	Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences  Ayaan Institute of Medical Sciences	



	Dr. Neena Kondapally  MBBS,MD  TSMC-59581	Assistant Professor	Regular	-	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	
	Dr. Ashwani P  MBBS,MD  APMC-56825	Assistant Professor	Regular	-	Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences  Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	
Psychiatry	Dr. P Manoj Kumar  MBBS,MD  TSMC-72050	Associate Professor  21.11.2021	Regular	Govt. Medical College, Nizambad  Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences  Mamatha Medical College	Mamatha Medical College	Mamatha Medical College	Mamatha Medical College  Ayaan Institute of Medical Sciences	2
	Dr. Purkanti Shwetha  MBBS,MD  TSMC-3269	Assistant Professor	Regular	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	1
	Dr. Dasika Sree Keerthi  MBBS,MD  TSMC-73792	Assistant Professor  15.02.2019	Regular	Osmania Medical College  Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	2
General Surgery	Dr. Mohd Yousuf Azam	Professor	Regular	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	1

MBBS,MS HMC-10724									
Dr. P Ravinder Nath  MBBS,MS HMC-10072	Associate Professor	Regular		Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	2	
Dr. Rajendra Desai  MBBS,MS & M.CH APMC-13615	Associate Professor	Regular	Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences  Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	1	
Dr. S Bhargava Reddy  MBBS,MS APMC-47350	Associate Professor	Regular	Dr.VRKW MC	Dr.VRKW MC	Dr.VRKW MC	Dr.VRKW MC	Dr.VRKW MC  Ayaan Institute of Medical Sciences	1	
Dr. Shoukatulla Shaik Mohammed  MBBS,MS APMC-70342	Associate Professor	Regular	Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences  Ayaan Institute of Medical Sciences		
Dr. Y Ankith  MBBS,MS TSMC-78336	Assistant Professor	Regular	Govt. Medical College, Nizambad	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences		

	Dr. Md Ibrahim Azeemuddin  MBBS,MS  TSMC-74263	Assistant Professor	Regular	Deccan College of Medical Sciences	Deccan College of Medical Sciences	Deccan College of Medical Sciences  Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	
	Dr. Angoth Srinu Naik  MBBS,MS  TSMC-87659	Assistant Professor  03.07.2019	Regular	-	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	
	Dr. K Shankar Reddy  MBBS,MS  TSMC-5861	Assistant Professor	Regular	Command Hospital, Air Force, Bangalore	Command Hospital, Air Force, Bangalore	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	
	Dr. Satish Kumar Raju S  MBBS,MS  APMC-81841	Assistant Professor  03.09.2020	Regular	-	-	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	
Orthopaedics	Dr. E Srinivas Radhe Shyam  MBBS,MS  APMC-51929	Professor	Regular	Shaden Institute of Medical Sciences	Shaden Institute of Medical Sciences	Shaden Institute of Medical Sciences	Shaden Institute of Medical Sciences	Shaden Institute of Medical Sciences  Ayaan Institute of Medical Sciences	1
	Dr. Kolusu Natesh  MBBS,MS  APMC-65515	Associate Professor	Regular	Mallareddy Institute of Medical Sciences	Mallareddy Institute of Medical Sciences  Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	1



	Dr. Syed Yaser Quadri  MBBS,MS TSMC-80603	Assistant Professor	Regular	CMC, Chevella Deccan College of Medical Sciences	Deccan College of Medical Sciences	Deccan College of Medical Sciences TRR Institute of Medical Sciences	TRR Institute of Medical Sciences Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	2
	Dr. Aakash Jaiswal  MBBS,MS TSMC-82516	Assistant Professor	Regular	Deccan College of Medical Sciences	Deccan College of Medical Sciences	Deccan College of Medical Sciences	Deccan College of Medical Sciences	Ayaan Institute of Medical Sciences	1
	Dr. G Sudhakar Reddy  MBBS,MS TSMC-00774	Assistant Professor	Regular					Ayaan Institute of Medical Sciences	1
Ophthalmology	Dr. Mogili Mohan Rao  MBBS,MS APMC-10823	Professor	Regular	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	20
	Dr. Hajira Siddiqua  MBBS,MS APMC-13737	Professor	Regular	Dr.VRKW MC	Dr.VRKW MC	Dr.VRKW MC	Dr.VRKW MC	Dr.VRKW MC Ayaan Institute of Medical Sciences	10
	Dr. Khamer Jahan  MBBS,MS TSMC-79448	Assistant Professor  02.06.2020	Regular	District Hospital, King Koti	District Hospital, King Koti	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	10

ENT	Dr. Naveen Kumar Korivipati  MBBS,MS  APMC-53539	Professor	Regular	Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences  Ayaan Institute of Medical Sciences	4
	Dr. Shilpa Shrivastava  MBBS,MS  TSMC-70154	Associate Professor	Regular	Dr.VRKW MC	Dr.VRKW MC	Dr.VRKW MC	Dr.VRKW MC	Dr.VRKW MC  Ayaan Institute of Medical Sciences	4
	Dr. Novshaba  MBBS,MS  TSMC-87699	Assistant Professor	Regular	-	Osmania Medical College	Osmania Medical College  Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	3
	Dr. Qazi Abdul Bari Siddique  MBBS,MS  TSMC-76527	Assistant Professor  05.07.2020	Regular	-	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	3
OBG	Dr. Onteddu Balajojamma  MBBS,MD  TSMC-18148	Professor  01.02.2021	Regular	Govt. Medical College, Nellore  Govt. Medical College, Siddipet	Govt. Medical College, Siddipet	Govt. Medical College, Siddipet  Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	1
	Dr. Chilakapati Sulochana Susan  MBBS,MD  APMC-15572	Associate Professor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences	1

	Dr. Syed Razia Sultana MBBS,MS TSMC-39482	Associate Professor	Regular	-	Dr.VRKW/MC	Dr.VRKW/MC	Dr.VRKW/MC	Dr.VRKW/MC Ayaan Institute of Medical Sciences	1
	Dr. K Durga MBBS,MS HMC-10710	Associate Professor	Regular	-	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	1
	Dr. N Swetha Goud MBBS,MS APMC-61741	Assistant Professor	Regular	Bhaskar Medical College Patnam Manhend er Reddy Institute of Medical Sciences Ayaan Institute of Medical Sciences	Patnam Manhend er Reddy Institute of Medical Sciences Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	1
	Dr. Mule Manasa Reddy MBBS,MS TSMC-66021	Assistant Professor 02.08.2019	Regular	Area Hospital, Kondapur Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	1
	Dr. Savitha Desai MBBS,MS TSMC-48730	Assistant Professor	Regular	-	-	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	1
	Dr. G Monica MBBS,MS TSMC-84830	Assistant Professor 09.06.2020	Regular	-	-	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	
Anaesthesia	Dr. P Savanth Kumar MBBS,MD	Professor 03.09.2021	Regular	Osmania Medical College Shadan Institute of	Shadan Institute of Medical Sciences Ayaan Institute	Shadan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	

APMC-11887			Medical Sciences		of Medical Sciences			
Dr. Syed Firasath Hussaini  MBBS,DA,M D  TSMC-59873	Associate Professor	Regular	Dr.VRKW MC	Dr.VRKW MC	Dr.VRKW MC  Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	
Dr. Bandari Keshava Narayana  MBBS,MD  APMC-38353	Associate Professor	Regular	Dr.VRKW MC	Dr.VRKW MC	Dr.VRKW MC	Dr.VRKW MC	Ayaan Institute of Medical Sciences	
Dr. Chintala Kishan  MBBS,MD  TSMC-12328	Associate Professor	Regular	-	-	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	
Dr. Mohd Imranullah Khan  MBBS,MD  TSMC-67923	Assistant Professor	Regular	-	Gandhi Medical College	Gandhi Medical College  Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	
Dr. Juwairiah Shaikh  MBBS,MD  TSMC-90979	Assistant Professor  05.07.2020	Regular	-	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	
Dr. Shaikh Fahd	Assistant Professor	Regular	-	-	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	



	MBBS,MD TSMC-73950	03.09.2020							
	Dr. Ghazia Hina  MBBS,MD TSMC-78291	Assistant Professor  01.09.2020	Regular			Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	
	Dr. Sai Vikas Gourla  MBBS,MD TSMC-84917	Assistant Professor	Regular				Gandhi Medical College	Gandhi Medical College  Ayaan Institute of Medical Sciences	
Radiology	Dr. Mohammed Abdul Azhar  MBBS,MD APMC-77790	Associate Professor	Regular	Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences  Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	
	Dr Bommanapally Divya  MBBS,MD TSMC-81579	Assistant Professor  03.01.2020	Regular			Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	
	Dr. P Harshavardhan  MBBS,MD TSMC-67597	Assistant Professor  01.07.2020	Regular		Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	
	Dr. Pingle Krishna Reddy	Assistant Professor	Regular	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	

	MBBS,MD APMC-56710	17.08.2021							
	Dr. Vishal Singh  MBBS,MD TSMC-4805	Assistant Professor	Regular	-	-	-	-	Ayaan Institute of Medical Sciences	
Dentistry	Dr. K Shashank  BDS,MDS TSMC-A7204	Professor	Regular	PDU Dental College	PDU Dental College	PDU Dental College  SB Patil Dental College	SB Patil Dental College	Ayaan Institute of Medical Sciences	
	Dr. S Jyotsna  BDS,MDS TSMC-A4550	Associate Professor	Regular	Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences	Shadan Institute of Medical Sciences  Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	
	Dr. Farheena Sindgi  BDS,MDS A3313	Assistant Professor	Regular	-	-	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	

Note : List of Topics Covered enclosed as Annexure – 2 in the last.

## Annexure – 1

Sl. No.	Faculty Name	Publication in Vancouver referencing style	Pubmed Indexed Yes / No	Scopes
1	Dr. T Praveen  M.Sc., P.hD , Anatomy	1. Evalation of Matrix Metalloproteinase-9[MMP] Activity in Hypertension. International journal of scientific Research, Volume-7, Issue -2, Feburary-2018	No	Index Copernicus
		2. A North Indian Skull Based Study Of A Morphological And Morphometrical Measurements Of Foramen Magnum. Indian Journal of Applied Research, Volume -8, Issue-7, July-2018	Yes	Index Copernicus
		3. A Morphological Study Of Hypoglossal Canal And Its Relation With Occipital Condyle In North Indian Dry Skulls. International journal of scientific Research, Volume -7, Issue-7, July 2018	No	Index Copernicus
		4. A Study of histological changes of placenta in normotensive and toxemia of pregnancy women. International journal of Research, Volume -8, Issue-5, May -2019	No	Index Copernicus
		5. A Study to assess the role of a renin aldosterone system gene (RAS) polymorphism in the existence of toxemia of pregnancy. International journal of scientific Research, Volume -9, Issue-6, June-2020	No	Index Copernicus
		6. An anthropometric study of external ear of medical student in India. Indian Journal of Anatomy, Volume-8 , Number -1, March-2019	No	Index Copernicus

		7. A comparative study to evaluate the morphometry of placenta and foetus in different grades of toxemia of pregnancy and normotensive pregnant women, Indian Journal of Anatomy , Volume-9, Number-3, July-september -2020	No	Index Copernicus
2	Dr. Shaik Afzaluddin Hussaini MD, Anatomy	1. Radio Anatomical Analysis of Positional Relation between anterior ethmoidal artery canal and ethmoidal skull base in correlation with olfactory fossa. International Journal of Anatomy & Physiology  2. Study of Anatomical Variation of Mental Foramen in Dry Adult Human Mandible. International Journal of Anatomy & Physiology	No  No	Index Copernicus  Index Copernicus
3	Dr. Usharani Damerla MD, Physiology	1. Effect of physical therapy on blood glycemic parameters in women with type 2 diabetes mellitus. National Journal of Physiology, Pharmacy and Pharmacology. Nov-2017.  2. A study on blood pH and its relation with Convulsions in pregnant women of MNR Hospital. International Journal of Physiology. Oct-Dec 2018.	No  No	Index Copernicus  Index Copernicus
4	Dr. Zahida Nasreen M.Sc., P.hD, Biochemistry	1. D-Dimer, Ferritin, lactate dehydrogenase, C-reactive protein, prothrombin time and activated partial thromboplastin time are the significant indicators of suspected Covid-19 patients. International Journal of clinical Biochemistry and Research, 8(2) 2021.	No	Index Copernicus
5	Dr. Swetha Vinela	1. A comparative study to evaluate the morphometry of placenta and foetus in different grades of toxemia of	No	Index Copernicus



	M.Sc., P.hD, Biochemistry	<p>pregnancy and normotensive pregnant women. Indian Journal of Anatomy , Volume-9, Number-3,July- september -2020</p> <p>2. A Study to assess the role of a renin aldosterone system gene (RAS) polymorphism in the existence of toxaemia of pregnancy. International journal of scientific Research, Volume - 9,Issue-6,June-2020</p>	No	Index Copernicus
6	Dr. Syed Ateeq Ahmed Jafri  MD, Biochemistry	<p>1. Dr. Syed Ateeq Ahmed Jafri, The study of oxidants and antioxidants in patients of accute myocardial infraction. International Journal of Scientific Research, Volume-8 Issue-11, November-2019</p> <p>2. Dr. Syed Ateeq Ahmed Jafri, D- Dimer, Ferritin, lactate dehydro genase, C-reactive protein, prothrombin time and activated partial thromboplastin time are the significant indicators of suspected Covid-19 patients. International Journal of clinical Biochemistry and Research, 8(2) 2021.</p>	No  No	Index Copernicus  Index Copernicus
7	Mr. Dussa Hema Chandan Kumar  M.Sc., Biochemistry	1. Mr. Dussa Hema Chandan Kumar, D- Dimer, ferritin, lactate dehydro genase, C-reactive protein, prothrombin time and activated partial thromboplastin time are the significant indicators of suspected Covid-19 patients. International Journal of clinical Biochemistry and Research, 8(2) 2021.	No	Index Copernicus
8	Dr. Mohd Faheem Mubeen	1. An Educational Intervention to Assess Knowledge, Attitude and Practice of Pharmacovigilance among Nurses/Midwives at IIMSR	No	Index Copernicus

	M.Sc., P.hD, Pharmacology	Tertiary Care Teaching Hospital. EAS Journal of Pharmacy and Pharmacology. Volume-1, Issue-6, Nov-Dec:2019.  2. Drug Utilization Pattern of Antihypertensive Drugs at Tertiary Care Teaching Hospital. Saudi Journal of Medical and Pharmaceutical Sciences. Dec- 2019.	No	Index Copernicus
9	Dr. Mohammed Rasheeduddin  MD, Pharmacology	1. "Rare Diseases: From a Pharmacologist's Perspective". Annals of the Romanian Society for Cell Biology, /annalsofrscb.ro journal/25(6),18804-18810.  2. "Evaluation of Ivermectin for safety, efficacy and cost effectiveness in management of Pediculosis in an urban area of India. MedPulse International Journal of Pharmacology/ January 2020; 13(1): 17-19."  3. "Antibiotic utilization study in the department of surgery of a teaching hospital & research Centre" vol- 4/issue-8C/ pages 2918- 2923/August-2016 / Scholars Journal of Applied Medical Sciences (SJAMS)  4. "A comparative study of efficacy and tolerability between Ramipril and Olmesartan in hypertensive, type 2 diabetic patients" vol- 4/issue-1/April-2016 Journal of contemporary medicine and dentistry.  5. "A comparative study of analgesic effect of moringa oleifera (leaves) with	No  No  No  No	Index Copernicus  Index Copernicus  Index Copernicus  Index copernicus

		Lornoxicam in male albinowistar rats using digital analgesiometer” vol-3/issue-3/Sep-Dec2015 Journal of contemporary medicine and dentistry.		
10	Mr. Manikanta Mondithoka  M.Sc. Pharmacology	<p>1.Zaman SU, Ramesh L, Priya BV, Beedimani RS, <b>Manikanta M.</b> Adverse drug reactions: An analysis of spontaneous reports. Natl J Physiol Pharm Pharmacol 2021;11(02):141-146.</p> <p>2. Naseem Begum, Ramesh Sathrasala, Bhawani Goru, <b>Manikanta M.</b> Sharanya M. A questionnaire-based evaluation of teaching methods in Pharmacology among second MBBS students in Shadan Institute of Medical Sciences Hyderabad, Telangana, India. Int J Basic Clin Pharmacol 2019; 8:1283-7.</p> <p>3.Manjunath K, Prakash GB, Subhash KR, Tadv NA, <b>Manikanta M,</b> Rao MU. Effect of Aloe vera leaf Extract on blood glucose levels in alloxan induced diabetic rats. Natl J Physiol Pharm Pharmacol 2016;6(5):471-474</p> <p>4.Srinivas Ravikiran Suri, Abdul Raoof Omer Siddiqui, <b>Manikanta.M.</b> Assessment ofInflammatory Markers and Lipid Profile Levels in Normotensive, Primary Hypertensiveand Secondary Hypertensive Male Obese Individuals. Journal of Evolution of Medicaland Dental Sciences/ eISSN- 2278-4802, pISSN- 2278-4748/ Vol. 4/ Issue 98/ Dec. 07,2015.</p>	No  No  No  No	Index Copernicus  Index Copernicus  Index Copernicus  Index Copernicus



		<p><b>5.Manikanta M</b>, Y. Venkata Rao, KhutejaAfshan, Manjunath K, B. Kavitha, T. Krishnaveni,M. Anuradha. Evaluation of Antinociceptive Action of Pentazocine in Comparison withMorphine in Albino Rats. J of Evolution of Med and Dent Sci/ eISSN- 2278-4802, pISSN-2278-4748/ Vol. 3/ Issue 68/Dec 08, 2014.</p> <p>6.B.Kavitha, <b>Manikanta.M</b>, Shailaja shresta, rahul rai. The Study of Relative Potency ofFirst Generation and Second-Generation Antihistamines on Contraction of AtropinisedIsolated Guinea Pig Ileum. International Journal of Scientific Research, vol.III, Issue.I,January 2014</p>	No	Index Copernicus
11	<p>Dr. Ahmed Abdul Bari Hazari</p> <p>MD, Pharmacology</p>	<p>1.Hazari AAB, Tadv NA. A questionnaire-based study to assess knowledge attitude and practice of pharmacovigilance among doctors in a medical college in Telangana, India. Natl J Physiol Pharm Pharmacol 2021;11 (Online First). DOI: 10.5455/njppp.2021.11.102952020180 12021 INDEXING – EMBASE</p> <p>2.Hazari AAB. Efficacy of tiotropium bromide inhalation in COPD and bronchial asthma patients for a period of 14 weeks. Indian J Pharm Pharmacol 2020;7(2):130-135INDEXING – INDEX COPERNICUS</p> <p>3.Hazari AAB. Safety and efficacy of Tiotropium bromide compared with placebo in COPD and Bronchial Asthma. Indian J Pharm Pharmacol</p>	No	Index Copernicus
			No	Index Copernicus
			No	Index Copernicus



		2019;6(4):145-8.INDEX COPERNICUS		
12	Dr. G Abhinav MD, Pathology	1.A study of quantitative and qualitative analysis of semen in smokers and non-smokers, International journal of clinical and diagnostic pathology,2021:4(1).	No	Index Copernicus
13	Dr. Mohammed Abdul Rafi MD, Pathology	Dr. Mohammed Abdul Rafi,A study of quantitative and qualitative analysis of semen in smokers and non-smokers, International journal of clinical and diagnostic pathology,2021:4(1)	No	Index Copernicus
14	Dr. V Mallikarjun Rao MD, Microbiology	1.A Comparative study of rapid Salmonella- IgM test (Typhi-dot M) and Widal test in the diagnosis of Enteric Fever in a Tertiary Hospital. International Journal of Current Microbiology and Applied Sciences.2018  2.Asymptomatic Bacteriuria in Pregnant Women- Study at a Tertiary Maternity care Hospital in Hyderabad, India. International Journal of Current Microbiology and Applied Sciences.2018	No  No	Scopus  Scopus
15	Dr. Deepika Handa MD, Microbiology	1.Dr. Deepika Handa,Incidence of candidiasis in oral cancer patients pre and post radiotherapy treatment, IOSR journal of dental and medical sciences,Volume-18,Issue -9,September-2019  2.Mycological study of the nose and paranasal sinuses in 100 cases, Paripex-Indian journal of research,Volume-8,Issue-10,October-2019.	No  No	Index Copernicus  Index Medicus
16	Dr. Kumari Anamika Jha MD, Microbiology	Dr. Kumari Anamika Jha,Uropathogens and their antibiotic sensitivity and resistance pattern in south india,	No	Index Copernicus

		International journal of medical science and current research, May-june 2021, Vol-4, Issue-3.		
17	Dr. Durdana Begum  MD, Forensic Medicine	1. Dr. Durdana Begum, Incidence of precondylar tubercles: An anatomical evaluation, Indo American Journal of Pharmaceutical Research, 2015:5(02)  2. A study of Homicide subsequently followed by suicide in southern part of India: Risk factors and prevention strategies. Indo American Journal of Pharmaceutical Research, 2015:5(06)	No  No	Index Copernicus  Index Copernicus
18	Dr. Mohd Liyaqat Shareef  MD, Forensic Medicine	1. Dr. Mohd Liyaqat Shareef, A study profile and incidence of organophosphate poisoning at Gandhi Hospital, Hyderabad and Telangana: A three year study. Indian Journal of Forensic and community Medicine, October-december, 2019  2. A study profile of deaths due to carbamate poisoning and its management in Hyderabad region. Indian Journal of Forensic and community Medicine, October-december, 2019  3. Study of acute poisoning cases at tertiary care teaching hospital. Medpulse International Journal of Forensic Medicine, February 2020.  4. Pattern of injuries from road traffic accidents at tertiary care teaching hospital. International Journal of Forensic and community Medicine, May 2020.	No  No  No  No	Index Copernicus  Index Copernicus  Index Copernicus  Index Copernicus

19	Dr. Amruta Barhate  MD, Community Medicine	1. Psychological profile and impact of addictions amongst women attending a de-addiction center in Pune city of India. International Journal of Community Medicine and Public Health. September-2020.	No	Scopus
		2. Knowledge and attitude about eye donation amongst Anganwadi workers in a rural block of Pune district in India: a quasi experimental study. International Journal of Community Medicine and Public Health. September. September-2020.	No	Scopus
20	Dr. Kamal Hasan K  MD, General Medicine	1. Dr. Kamal Hasan K, To study disparity in prevalence of dyslipidaemia in urban and semi-urban population living around Hyderabad. International journal of medical research professionals, July-2020.	No	Index Copernicus
		2. Clinical profile and risk factor of coronary artery disease in young Indians International journal of medical research professionals, Jan-2018.	No	Index Copernicus
		3. Coronary artery disease in young Indians: A different entity International journal of medical research professionals, Sep-2019.	No	Index Copernicus
		4. A review on serum zinc levels in hepatic encephalopathy International journal of medicine and health profession research, 6(1) Jan-June 2019.	No	Index Copernicus
		5. CPK MB levels in organophosphorous compound poisoning,	No	Index Copernicus

		Journal of medical science and clinical research, Volume-7, Issue-5, May2019.		
21	Dr. Munshi Abdul Wahab Zubair  MD, General Medicine	1.Acute poisoning cases treated in intensive care unit at rural tertiary care, IAR journal of medicine and surgery research, 2021;2(5).  2. Correlation between glycosylated haemoglobin and dyslipidaemia patients with type-2 diabetes mellitus. IAR journal of medicine and surgery research, 2021;2(5).	No  No	Index Copernicus  Index Copernicus
22	Dr. G Nayantara Rao  MD, Paediatrics	1. Diarrhoea, nutrition and oral rehydration therapy: awareness, attitude and practices among mothers of childrens under five years, International journal of contemporary pediatrics, Volume-4, Issue-6, Nov-Dec 2017.  2.Genexpert: a game changer in the detection and diagnosis of childhood tuberculosi. International journal of contemporary pediatrics, Volume-5, Issue-1 ,Jan-Feb 2018.  3. Assessment of nutritional status of children aged 34-92 months using various nutritional status indices and validity of age independent indices. International journal of contemporary pediatrics, Volume-6, Issue-6, Nov-Dec 2019.  4. Study of common aeroallergens in children with wheeze: a hospital based cross sectional study, International journal of contemporary pediatrics,	No  No  No  No	Index Copernicus  Index Copernicus  Index Copernicus  Index Copernicus



		Volume-6, Issue- 5, Sep-Oct 2019.		
23	Dr. Jaffer Basha Shaik MD, DVL	<p>1.A clinic-mycological appraisal of Dermatophytosis. Perspectives in Medical Research,May-Aug2017.</p> <p>2.Clinico-etiological profile and antibiotic sensitivity pattern of chronic folliculitis: a common but less focused disease of tropics. International Journal of Research in Dermatology. March-2018.</p>	No  No	Index Copernicus  Index Copernicus
24	Dr. Manoj Kumar MD, Psychiatry	<p>1.Study of adjustment in patients with involuntary movement disorders. Journal of Evolution of Medical and Dental Sciences. Vol-6,Issue-87,Oct.13 2017</p> <p>2.Assessment of Stigma and Related Factors in Involuntary Movement Disorders. Scholars Journal of Applied Medical Sciences.Oct-2017</p> <p>3.Assessment of stress among doctors due to covid-19. IAR Journal of Medicine and Surgery Research.Oct-2021</p> <p>4.Psychological effects of covid-19 among doctors. IAR Journal of Medicine and Surgery Research.Nov-2021</p>	No  No  No	Index Copernicus  Index Copernicus  Index Copernicus
25	Dr. Rajendra Desai MS, General Surgery	<p>1.Dr. Rajendra Desai, Approach and management modalities in esophageal perforations, International surgery journal , Volume-5, Issue-2, February-2018.</p> <p>2. A study of etiology and role of bacteria in the pigment gall stone diseases at a tertiary care hospital, International surgery journal , Volume-5, Issue- 12, December-2018.</p>	No  No  No	Index Copernicus  Index Copernicus

		3. A multi centric study of diabetic foot ulcer: causes and complications, International surgery journal, Volume-6, Issue-4, April-2019.		Index Copernicus
26	Dr. S Bhargava Reddy MS, General Surgery	1. A study of surgical management of incisional hernia. SAS Journal of Surgery.Dec-2018.  2.Comparative study to evaluate the open Appendectomy versus Laparoscopic Appendectomy. SAS Journal of Surgery.Nov-2018.	No  No	Index Copernicus  Index Copernicus
27	Dr. Shoukatulla Shaik Mohammed  MS, General Surgery	Dr. Shoukatulla Shaik Mohammed  1. Single dose Antibiotic Therapy for Acute Appendicitis. IJSS Journal of Surgery. March-April 2017, Volume 3, Issue 2.  2. Comparative Study of Fine Needle Aspiration Cytology with Histopathology in Cases of Breast Lump. IJSS Journal of Surgery. March-April 2017, Volume 3, Issue 2.	No  No	Index Copernicus  Index Copernicus
28	Dr. Md Ibrahim Azeemuddin  MS, General Surgery	1.A study of clinical profile in acute pancreatitis and its management. International Journal of Surgery Science.2020  2.A prospective study on clinical study and management of non-traumatic acute abdomen. International Journal of Surgery Science.2020	No  No	Index Copernicus  Index Copernicus
29	Dr. Angoth Srinu Naik  MS, General Surgery	1.A study of clinical profile in acute pancreatitis and its management. International Journal of Surgery Science.2020	No  No	Index Copernicus

		2.A prospective study on clinical study and management of non-traumatic acute abdomen. International Journal of Surgery Science.2020		Index Copernicus
30	Dr. E Srinivas Radhe Shyam  MS, Orthopaedics	<p>1.A Study of T &amp; Y Supracondylar Fractures of Humerus. International Research and Publications in Medical Sciences.April-June 2015.</p> <p>2.Effectiveness of autologous blood and steroid injections in patients with lateral epicondylitis, study conducted in teaching hospital. International Journal of Allied Medical Sciences and Clinical Research.Vol-3,Issue-2, April-June 2015.</p> <p>3.Conservative treatment of spinal tuberculosis and its outcome: an observational study. International Journal of Research in Orthopaedics.Jan-2019.</p> <p>4.A Study to assess proximal femoral nailing versus dynamic hip screw device in surgical management of intertrochanteric fractures: a comparative study. International Journal of Research in Orthopaedics.Jan-2019.</p>	<p>No</p> <p>No</p> <p>No</p> <p>No</p>	<p>Index Copernicus</p> <p>Index Copernicus</p> <p>Index Copernicus</p> <p>Index Copernicus</p>
31	Dr. Natesh Kolusu  MS, Orthopaedics	<p>1. Clinical outcome comparison between LaPrade and Larson's technique for posterolateral corner injury of knee. International Journal of Research in Orthopaedics.Mar-2021.</p> <p>2.Clinical outcome in patients with posterolateral corner</p>	<p>No</p> <p>No</p>	<p>Index Copernicus</p> <p>Index Copernicus</p>

		injuries of the knee with la prade technique. International Journal of Orthopaedics Sciences.2021		
32	Dr. Syed YaserQuadri  MS, Orthopaedics	1.A rare presentation of a multi-septate extra-articular ganglion cyst around the knee joint. International Journal of Advanced Research.Nov-2018  2.Chronic tophaceous gout with unusual large and multi tophi at various joints with acute cellulitis like presentation at great toe: Case Report. International Journal of Science and Research.	No  No	Index Copernicus  Index Copernicus
33	Dr. Hajira Siddiqua  MS, Ophthalmology	1.A study on post operative change in intraocular pressure and anterior chamber depth after retinal detachment surgery. IP International Journal of Ocular Oncology and Oculoplasty.2020  2.A study on ocular manifestations of skin disorders- at a tertiary care centre IP International Journal of Ocular Oncology and Oculoplasty.2020	No  No	Index Copernicus  Index Copernicus
34	Dr. Naveen Kumar Korivipati  MS, ENT	1.Deep Neck Space Infections : Our Experience, International Journal of Otorhinolaryngology and Head & Neck Surgery 2018 Jan;4(1)  2.Comparative study of efficacy of intra nasal steroids in combination with antihistamines versus steroids alone as nasal spray in allergic rhinitis - Our experiences. Medplus International Journal of ENT 2018 Jan;6(2)	No  No	Index Copernicus  Index Copernicus
35	Dr. Shilpa Shrivastava	1.A Comparative study of partial inferior tubinectomy versus radio frequency	No	Index Copernicus



	MS, ENT	<p>ablation in the patients with DNS with hypertrophied turbinate. MedPulse International Journal of ENT.Dec-2020</p> <p>2.An Observation study of type I tympanoplasty with and without mastoidectomy in safe type of chronic suppurative otitis media. MedPulse International Journal of ENT.Mar-2020</p>	No	Index Copernicus
36	Dr. OntedduBalajoamma  MD, OBG	<p>1.A randomized study to evaluate the incidence of infections with or without use of prophylactic antibiotics in patents of episiotomy in a normal vaginal delivery. Indian journal of applied research, Volume-10, Issue-12, December-2020.</p> <p>2.Comparison between use of oral misoprostol versus vaginal misoprostol for induction of labour at term. MedPulse International Journal of Gynaecology.Dec-2020.</p> <p>3.Corboprost Versus Oxytocin for active management of third stage of labor:A Prospective randomized control study. Indian Journal of Applied Research.July-2020.</p>	No  No  No	Index Copernicus  Index Copernicus  Index Copernicus
37	Dr. Syed Razia Sultana  MS, OBG	<p>1.To study the vide of installation of cerviprime gel as a method of induction of labour for patients in whom induction is indicated. International Journal of Clinical Obstetrics and Gynaecology.2019</p> <p>2.A study on clino pathological study of postmenopausal bleeding. International Journal of Clinical Obstetrics and Gynaecology.2019</p>	No  No	Index Copernicus  Index Copernicus

		<p>3.Evaluation of gynaecological surgeries and its outcome. International Journal of Clinical Obstetrics and Gynaecology.2019</p> <p>4.A longitudinal study on high risk pregnancy and its outcome among antenatal women attending a tertiary health care. International Journal of Clinical Obstetrics and Gynaecology.2021</p> <p>5.A study on cases of menorrhagia:Demography, etiology,management and follow up. International Journal of Clinical Obstetrics and Gynaecology.2021</p>	No	Index Copernicus
			No	Index Copernicus
			No	Index Copernicus
38	Dr. K Durga  MS, OBG	<p>1.To study the vide of installation of cerviprime gel as a method of induction of labour for patients in whom induction is indicated. International Journal of Clinical Obstetrics and Gynaecology.2019</p> <p>2.A study on clino pathological study of postmenopausal bleeding. International Journal of Clinical Obstetrics and Gynaecology.2019</p>	No	Index Copernicus
			No	Index Copernicus
39	Dr. N Swetha Goud  MS, OBG	Incidence and pattern of infections in pregnant women with bad obstetric history. International journal of reproduction, Contraception, Obstetrics and Gynecology, Volume-10, Issue-10, October-2021.	No	Index Copernicus
40	Dr. Mule Manasa Reddy	Incidence and pattern of infections in pregnant women with bad obstetric history, International journal of	No	Index Copernicus

	MS, OBG	reproduction, Contraception, Obstetrics and Gynecology, Volume-10, Issue-10, October-2021.		
41	Dr. Savitha Desai  MS, OBG	<p>1.Diagnostic accuracy of hysteroscopy in relation to histopathology in patients with abnormal uterine bleeding at a tertiary care centre,secunderabad,India, Medica Innovatica,volume-9,Issue-2, July-Dec 2020.</p> <p>2.Clinical study of urinary incontinence in women at a tertiary care centre, Medica Innovatica, Volume-10,Issue-1,Jan-june 2021.</p> <p>3. Incidence and pattern of infections in pregnant women with bad obstetric history, International journal of reproduction,contraception,o bstetrics and gynecology,Volume-10,Issue-10,October-2021.</p>	<p>No</p> <p>No</p> <p>No</p>	<p>Index Copernicus</p> <p>Index Copernicus</p> <p>Index Copernicus</p>
42	Dr. P Savanth Kumar  MD, Anaesthesia	<p>1. A study on Etomidate versus propofol for induction of general anaesthesia-A comparative study International journal of health and clinical research,2021;4(8).</p> <p>2. A Comparative study of bolus phenylephrine and mephentermine for treatment of hypotension during spinal anaesthesia for caesarean section. International Journal of Medical Anaesthesiology.2020</p> <p>3. Effects of Clonidine Versus Dexmedetomidine with Intrathecal Hyperbaric 0.5% Bupivacaine in Patients for Elective Lower Abdominal Surgeries.</p>	No	Index Copernicus

		<p>Indian Journal of Anaesthesia and Analgesia. January-February 2020.</p> <p>4.A randomised clinical trial to compare the post dural puncture headache following spinal anaesthesia using 27G Quincke's and 27G Whitacre's spinal needles. MedPulse International Journal of Anaesthesiology. Oct-2017.</p> <p>5.Comparing effect of Phenylephrine and ephedrine in patients undergoing lower segment caesarean section under spinal anaesthesia.</p>		
43	<p>Dr. Syed Firasath Hussaini</p> <p>MD, Anaesthesia</p>	<p>1.Identification of complications and side effects with axillary approach to the brachial plexus block while using lignocaine hydrochloride: A clinical study, International Journal of Medical Anesthesia 2019;2(2)</p> <p>2.A comparative study on different doses of suxamethonium, rocuronium and vecuronium with respect to onset time action and side effects, International Journal of Medical Anesthesia 2019;2(1)</p>	<p>No</p> <p>No</p>	<p>Index Copernicus</p> <p>Index Copernicus</p>
44	<p>Dr. Bandari Keshava Narayana</p> <p>MD, Anaesthesia</p>	<p>1.A Comparative Study of Attenuation of Hemodynamic Responses to Laryngoscopy and intubation with and without oral clonidine, Indianjournal of Anesthesia and Analgesia, Jan – Feb 2020;7 (1)</p> <p>2.Anti-emetic Prophylaxis in Major Gynecological Surgery with Intravenous Granisetron Versus Metoclopramide: A Randomized Double Blind Comparative Study, Indian journal of Anesthesia and Analgesia, 2019;6 (6)</p>	<p>No</p> <p>No</p>	<p>Index Copernicus</p> <p>Index Copernicus</p>



45	Dr. Chintala Kishan  MD, Anaesthesia	1.A double blind,randomized,controlled trail to study the effect of dexmedetomidine on hemodynamic and recovery responses during tracheal extubation MedpluseInternational journal of Anesthesiology,August 2017;3(2).	No	Index Copernicus
		2.A comparative study of the effect of clonidine and tramadol on post spinal anaesthesia shivering during intraoperative period, Indian journal of Anaesthesia and analgesia,2017,4(4,part-2).	No	Index Copernicus
		3.A prospective randomized controlled double-blinded comparative study of plain bupivacaine versus bupivacaine and dexamethasone for supraclavicular brachial plexus block,government general hospital,Nizamabad, Journal of evidence based medicine and healthcare,Volume-8, Issue-15,Apirl-12,2021.	No	Index Copernicus
46	Dr. Mohammed Abdul Azhar  MD, Radiology	1.Role of colour flow duplex sonography in evaluation of chronic venous insufficiency in lower limbs. International Journal of Contemporary Medicine Surgery and Radiology. Vol-2,Issue-3, July-September-2017.	No	Index Copernicus
		2.Correlating multi-detected computed tomography findings with conventional radiography, operative and histopathological examination in mandibular swellings. International Archives of Integrated Medicine, Vol-4, Issue-9, Sep-2017.	No	Index Copernicus

47	Dr. K. Shashank BDS, MDS, Dentistry	1.Chole D, BuradP, ShashankK. Canal Transportation- A Threat in Endodontics: A Review. Journal of Dental and Medical Sciences.2016;15(7):64- 72.	No	Index Copernicus
		2.CholeD,ShahH, ShashankK. In Vitro Comparison of Flexural Strength of Cention- N, Bulk- Fill Composites, Light- Cure Nanocomposites and Resin- Modified Glass Ionomer Cement. Journal of Dental and Medical Sciences. 2018 ;7(10):79-82.	No	Index Copernicus
		3.CholeD, VaidyaM,ShashankK.Comparative Evaluation of Push out Bond Strength of Different Endodontic Sealers:An In Vitro Study. 2019;18(1):59-62.	No	Index Copernicus
48	Dr. Farheena Sindgi BDS,MDS, Dentistry	1.NallanchakravaS, SreebalaN, Basavaraj, SindgiF. Laser Excision of Focal Epithelial Hyperplasia (Heck's Disease): A Rare Case Report. International Journal of Clinical Paediatric Dentistry.2018;11(6):526-528.	No	Index Copernicus
49	Dr. S Jyotsna BDS,MDS, Dentistry	1.Dr. S Jyotsna, Mycological study of the nose and paranasal sinuses in 100 cases, Paripex Indian journal of research, Volume-8, Issue-10, October-2019	No	Index Medicus
		2. Incidence of candidiasis in oral cancer patients pre and post radiotherapy treatment, IOSR journal of dental and medical sciences,Volume-18, Issue-9, September-2019.	No	Index Copernicus
		3. Prevalence and risk factors of dental caries among school children from a low socio economic locality in Hyderabad,India, International journal of scientific research, Volume-8, Issue-10, October-2019.	No	Index Medicus

Note : Full Publications enclosed as Separate Annexure – 1



# AYAAN INSTITUTE OF MEDICAL SCIENCES

Department of Anatomy.

Details of topic wise lectures taken by staff

	<b>Professor</b>	
	Topic	No: of Lectures
Dr. M. Ashok Kumar APMC 7670 PROFESSOR	Upper limb	10
	Lower limb	09
	Head & Neck	09
	Abdomen	01
	Thorax	10
	Neuro anatomy	12
	Histology	01
	<b>TOTAL</b>	<b>52</b>
Dr T. Praveen Associate.professor	<b>Associate Professor</b>	
	Upper limb	05
	Lower limb	05
	Head & Neck	03
	Abdomen	09
	Thorax	04
	Neuro anatomy	10
	Embryology	14
	<b>TOTAL</b>	<b>50</b>
Mr. Mithil Potuganti Assistant.professor	<b>Assistant Professor</b>	
	Upper limb	04
	Lower limb	05
	Head & Neck	08
	Abdomen	04
	Thorax	03
	Osteology	05
	<b>TOTAL</b>	<b>29</b>
Dr. Shaik Afzaluddin Hussain Assistant.professor	<b>Assistant Professor</b>	
	Upper limb	00
	Lower limb	00
	Head and Neck	04
	Thorax	00
	Abdomen	06
	Osteology	03
	<b>HISTOLOGY</b>	<b>14</b>
	<b>TOTAL</b>	<b>27</b>

# AYAAN INSTITUTE OF MEDICAL SCIENCES

Department of Anatomy.

Details of topic wise lectures taken by staff

Dr. M. Ashok Kumar APMC 7670 PROFESSOR	<b>Professor</b>	
	Topic	No: of Lectures
	Upper limb	10
	Lower limb	09
	Head & Neck	09
	Abdomen	01
	Thorax	10
	Neuro anatomy	12
	Histology	01
	<b>TOTAL</b>	<b>52</b>
Dr T. Praveen Associate.professor	<b>Associate Professor</b>	
	Upper limb	05
	Lower limb	05
	Head & Neck	03
	Abdomen	09
	Thorax	04
	Neuro anatomy	10
	Embryology	14
	<b>TOTAL</b>	<b>50</b>
Mr. Mithil Potuganti Assistant.professor	<b>Assistant Professor</b>	
	Upper limb	04
	Lower limb	05
	Head & Neck	08
	Abdomen	04
	Thorax	03
	Osteology	05
	<b>TOTAL</b>	<b>29</b>
Dr. Shaik Afzaluddin Hussain Assistant.professor	<b>Assistant Professor</b>	
	Upper limb	00
	Lower limb	00
	Head and Neck	04
	Thorax	00
	Abdomen	06
	Osteology	03
	<b>HISTOLOGY</b>	<b>14</b>
	<b>TOTAL</b>	<b>27</b>



Dr Mohammed Noorullah	<b>Tutor</b>	
	Upper limb osteology	05
	Lower limb osteology	06
	Head&Neck osteology	03
	<b>Total</b>	<b>14</b>
Dr mohammad kursheed	<b>Tutor</b>	
	Upper limb Osteology	06
	Lower limb Osteology	05
	Head & Neck Osteology	03
	<b>Total</b>	<b>14</b>
Dr Simran Yadav	<b>Tutor</b>	
	Upper limb osteology	08
	Lower limb osteology	05
	Head & Neck osteology	03
	<b>Total</b>	<b>16</b>

**DEPARTMENT OF PHYSIOLOGY- AYAAN INSTITUTE OF MEDICAL SCIENCES**

<b>FACULTY</b>	<b>No of HOURS</b>	<b>TOPICS</b>
<b>DR B. JAYALAXMI</b>	6	<p>PY1.1 Describe the structure and functions of a mammalian cell</p> <p>PY1.2 Describe and discuss the principles of homeostasis</p> <p>PY1.3 Describe intercellular communication</p> <p>PY1.4 Describe apoptosis – programmed cell death</p> <p>PY1.5 Describe and discuss transport mechanisms across cell membranes</p> <p>PY1.6 Describe the fluid compartments of the body, its ionic composition &amp; measurements</p>
	16	<p>PY5.1 Describe the functional anatomy of heart including chambers, sounds; and Pacemaker tissue and conducting system.</p> <p>PY5.2 Describe the properties of cardiac muscle including its morphology, electrical, mechanical and metabolic functions</p> <p>PY5.3 Discuss the events occurring during the cardiac cycle</p> <p>PY5.4 Describe generation, conduction of cardiac impulse</p> <p>PY5.5 Describe the physiology of electrocardiogram (E.C.G), its applications and the cardiac axis</p> <p>PY5.6 Describe abnormal ECG, arrhythmias, heart block and myocardial Infarction</p> <p>PY5.7 Describe and discuss haemodynamics of circulatory system</p> <p>PY5.8 Describe and discuss local and systemic cardiovascular regulatory mechanisms</p> <p>PY5.9 Describe the factors affecting heart rate, regulation of cardiac output &amp; blood pressure</p> <p>PY5.10 Describe &amp; discuss regional circulation including microcirculation, lymphatic circulation, coronary, cerebral, capillary, skin, fetal, pulmonary and splanchnic circulation</p> <p>PY5.11 Describe the patho-physiology of shock, syncope and heart failure</p>

	20	<p>PY10.1 Describe and discuss the organization of nervous system</p> <p>PY10.2 Describe and discuss the functions and properties of synapse, reflex, receptors</p> <p>PY10.3 Describe and discuss somatic sensations &amp; sensory tracts</p> <p>PY10.4 Describe and discuss motor tracts, mechanism of maintenance of tone, control of body movements, posture and equilibrium &amp; vestibular apparatus</p> <p>PY10.5 Describe and discuss structure and functions of reticular activating system, autonomic nervous system (ANS)</p> <p>PY10.6 Describe and discuss Spinal cord, its functions, lesion &amp; sensory disturbances</p> <p>PY10.7 Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum and limbic system and their abnormalities</p> <p>PY10.8 Describe and discuss behavioural and EEG characteristics during sleep and mechanism responsible for its production</p> <p>PY10.9 Describe and discuss the physiological basis of memory, learning and speech</p> <p>PY10.10 Describe and discuss chemical transmission in the nervous system. (Outline the psychiatry element).</p>
	6	<p>PY11.6 Describe physiology of Infancy</p> <p>PY11.7 Describe and discuss physiology of aging; free radicals and antioxidants</p> <p>PY11.8 Discuss &amp; compare cardio-respiratory changes in exercise (isometric and isotonic) with that in the resting state and under different environmental conditions (heat and cold)</p> <p>PY11.9 Interpret growth charts</p> <p>PY11.10 Interpret anthropometric assessment of infants</p> <p>PY11.11 Discuss the concept, criteria for diagnosis of Brain death and its implications</p>
<b>DR. USHA RANI</b>		
	13	<p>PY3.1 Describe the structure and functions of a neuron and neuroglia; Discuss Nerve Growth Factor &amp; other growth factors/cytokines</p> <p>PY3.2 Describe the types, functions &amp; properties of nerve fibers</p>



		<p>PY3.3 Describe the degeneration and regeneration in peripheral nerves</p> <p>PY3.4 Describe the structure of neuro-muscular junction and transmission of impulses</p> <p>PY3.5 Discuss the action of neuro-muscular blocking agents</p> <p>PY3.6 Describe the pathophysiology of Myasthenia gravis</p> <p>PY3.7 Describe the different types of muscle fibres and their structure</p> <p>PY3.8 Describe action potential and its properties in different muscle types (skeletal &amp; smooth)</p> <p>PY3.9 Describe the molecular basis of muscle contraction in skeletal and in smooth muscles</p> <p>PY3.10 Describe the mode of muscle contraction (isometric and isotonic)</p> <p>PY3.11 Explain energy source and muscle metabolism</p> <p>PY3.12 Explain the gradation of muscular activity</p>
	10	<p>PY2.1 Describe the composition and functions of blood components</p> <p>PY2.2 Discuss the origin, forms, variations and functions of plasma proteins</p> <p>PY2.3 Describe and discuss the synthesis and functions of Haemoglobin and explain its breakdown. Describe variants of haemoglobin</p> <p>PY2.4 Describe RBC formation (erythropoiesis &amp; its regulation) and its functions</p> <p>PY2.5 Describe different types of anaemias &amp; Jaundice</p> <p>PY2.6 Describe WBC formation (granulopoiesis) and its regulation</p> <p>PY2.7 Describe the formation of platelets, functions and variations.</p> <p>PY2.8 Describe the physiological basis of hemostasis and, anticoagulants. Describe bleeding &amp; clotting disorders (Hemophilia, purpura)</p> <p>PY2.9 Describe different blood groups and discuss the clinical importance of blood grouping, blood banking and transfusion</p> <p>PY2.10 Define and classify different types of immunity</p>
	12	<p>PY9.1 Describe and discuss sex determination; sex differentiation and their abnormalities and outline psychiatry and practical implication of sex determination.</p> <p>PY9.2 Describe and discuss puberty: onset, progression, stages; early and delayed puberty and outline adolescent clinical and psychological association.</p> <p>PY9.3 Describe male reproductive system: functions of testis and control of spermatogenesis &amp; factors</p>



		<p>modifying it and outline its association with psychiatric illness</p> <p>PY9.4 Describe female reproductive system: (a) functions of ovary and its control; (b) menstrual cycle - hormonal, uterine and ovarian changes</p> <p>PY9.5 Describe and discuss the physiological effects of sex hormones</p> <p>PY9.6 Enumerate the contraceptive methods for male and female. Discuss their advantages &amp; disadvantages</p> <p>PY9.10 Discuss the physiological basis of various pregnancy tests</p> <p>PY9.11 Discuss the hormonal changes and their effects during perimenopause and menopause</p> <p>PY9.12 Discuss the common causes of infertility in a couple and role of IVF in managing a case of infertility</p>
	6	<p>PY11.1 Describe and discuss mechanism of temperature regulation</p> <p>PY11.2 Describe and discuss adaptation to altered temperature (heat and cold)</p> <p>PY11.3 Describe and discuss mechanism of fever, cold injuries and heat stroke</p> <p>PY11.4 Describe and discuss cardio-respiratory and metabolic adjustments during exercise; physical training effects</p> <p>PY11.5 Describe and discuss physiological consequences of sedentary lifestyle</p>
<b>DR .Q. SAMAR</b>		
	12	<p>PY6.1 Describe the functional anatomy of respiratory tract</p> <p>PY6.2 Describe the mechanics of normal respiration, pressure changes during ventilation, lung volume and capacities, alveolar surface tension, compliance, airway resistance, ventilation, V/P ratio, diffusion capacity of lungs</p> <p>PY6.3 Describe and discuss the transport of respiratory gases: Oxygen and Carbon dioxide</p> <p>PY6.4 Describe and discuss the physiology of high altitude and deep sea diving</p> <p>PY6.5 Describe and discuss the principles of artificial respiration, oxygen therapy, acclimatization and decompression sickness.</p> <p>PY6.6 Describe and discuss the pathophysiology of dyspnoea, hypoxia, cyanosis asphyxia; drowning, periodic breathing</p> <p>PY6.7 Describe and discuss lung function tests &amp; their clinical significance</p>

	8	<p>PY7.1 Describe structure and function of kidney</p> <p>PY7.2 Describe the structure and functions of juxta glomerular apparatus and role of renin-angiotensin system</p> <p>PY7.3 Describe the mechanism of urine formation involving processes of filtration, tubular reabsorption &amp; secretion; concentration and diluting mechanism</p> <p>PY7.4 Describe &amp; discuss the significance &amp; implication of Renal clearance</p>
	12	<p>PY4.1 Describe the structure and functions of digestive system</p> <p>PY4.2 Describe the composition, mechanism of secretion, functions, and regulation of saliva, gastric, pancreatic, intestinal juices and bile secretion</p> <p>PY4.3 Describe GIT movements, regulation and functions. Describe defecation reflex. Explain role of dietary fiber.</p> <p>PY4.4 Describe the physiology of digestion and absorption of nutrients</p> <p>PY4.5 Describe the source of GIT hormones, their regulation and functions</p> <p>PY4.6 Describe the Gut-Brain Axis</p> <p>PY4.7 Describe &amp; discuss the structure and functions of liver and gall bladder</p> <p>PY4.8 Describe &amp; discuss gastric function tests, pancreatic exocrine function tests &amp; liver function tests</p> <p>PY4.9 Discuss the physiology aspects of: peptic ulcer, gastrooesophageal reflux disease, vomiting, diarrhoea, constipation, Adynamic ileus, Hirschsprung's disease</p>
	3	<p>PY11.11 Discuss the concept, criteria for diagnosis of Brain death and its implications</p> <p>PY11.12 Discuss the physiological effects of meditation</p>
<b>Mr .GOUSE BIN</b>		
	4	<p>PY1.7 Describe the concept of pH &amp; Buffer systems in the body</p> <p>PY1.8 Describe and discuss the molecular basis of resting membrane potential and action potential in excitable tissue</p> <p>PY1.9 Demonstrate the ability to describe and discuss the methods used to demonstrate the functions of the cells and its products, its communications and their applications in Clinical care and research.</p>



12	<p>PY8.1 Describe the physiology of bone and calcium metabolism</p> <p>PY8.2 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of pituitary gland, thyroid gland, parathyroid gland, adrenal gland, pancreas and hypothalamus</p> <p>PY8.3 Describe the physiology of Thymus &amp; Pineal Gland</p> <p>PY8.4 Describe function tests: Thyroid gland; Adrenal cortex, Adrenal medulla and pancreas</p> <p>PY8.5 Describe the metabolic and endocrine consequences of obesity &amp; metabolic syndrome, Stress response. Outline the psychiatry component pertaining to metabolic syndrome.</p> <p>PY8.6 Describe &amp; differentiate the mechanism of action of steroid, protein and amine hormones</p>
11	<p>PY7.5 Describe the renal regulation of fluid and electrolytes &amp; acid-base balance</p> <p>PY7.6 Describe the innervations of urinary bladder, physiology of micturition and its abnormalities</p> <p>PY7.7 Describe artificial kidney, dialysis and renal transplantation</p> <p>PY7.8 Describe &amp; discuss Renal Function Tests</p> <p>PY7.9 Describe cystometry and discuss the normal cystometrogram</p>
6	<p>PY9.6 Enumerate the contraceptive methods for male and female. Discuss their advantages &amp; disadvantages</p> <p>PY9.7 Describe and discuss the effects of removal of gonads on physiological</p> <p>PY9.8 Describe and discuss the physiology of pregnancy, parturition &amp; lactation and outline the psychology and psychiatry-disorders associated with it.</p> <p>PY9.9 Interpret a normal semen analysis report including (a) sperm count, (b) sperm morphology and (c) sperm motility</p>
3	<p>PY11.2 Describe and discuss adaptation to altered temperature (heat and cold)</p> <p>PY11.3 Describe and discuss mechanism of fever, cold injuries and heat</p> <p>PY11.4 Describe and discuss cardio-respiratory and metabolic adjustments during exercise; physical training effects</p>

DEPARTMENT	NAME OF THE FACULTY QUALIFICATION IMR NUMBER	CURRENT DESIGNATION & DATE OF PROMOTION	NATURE OF EMPLOYMENT REGULAR / PERMANENT OR CONTRACT / OUTSOURCED	DETAIL OF SERVICE IN THE LAST 5 YEARS	NUMBER OF LECTURES TAKEN / YEAR  TOPICS COVERED
BIOCHEMISTRY	DR. ZAHIDA NASREEN  M.Sc Ph.D  Letter No. MCI 12(1) (EC) 2012, Med.Misc/133258	PROFESSOR	REGULAR	1. From 1985 to 2012 in Deccan College of Medical Sciences, Hyderabad. Releived as Associate professor.  2. From :- 24-09- 2012 to till date in Ayaan Institute of Medical Sciences, Hyderabad	Total Lectures:- 30 + 60 Seminars/Practicals/SDL = 90  Lipids Chemistry and Metabolism BI - 4.1 to 4.7 Biological Oxydation - BI - 6.6 Metabolism of Hemoglobin - BI 6.11 - 6.12 Molecular Biology (07) - BI -7.1 - 7.6 Biochemical laboratory tests and principles underlying techniques BI 11.1 - BI 11.3 & BI 11.6
BIOCHEMISTRY	DR. MOHD NASEER  MBBS, MD - BIOCHEMISTRY	ASSOCIATE PROFESSOR	REGULAR	Ayaan Institute of Medical Sciences Ayaan Institute of Medical Sciences Ayaan Institute of Medical Sciences Ayaan Institute of Medical Sciences Ayaan Institute of Medical Sciences	Total Lectures - 15 + 30 Seminars/Practicals/SDL = 45  Chemistry of Amino acids and proteins BI 5.4 Metabolism of Proteins BI 5.2 - BI 5.5 & BI 11.17 Hormones Gene therapy - BI 7.4



BIOCHEMISTRY	DR. SYED ATEEQ AHMED JAFRI  MBBS, MD - BIOCHEMISTRY  MCI REG NO. 38609	ASSISTANT PROFESSOR	REGULAR		Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Total Lectures - 23 Classes + 37 Seminars/Practicals/SDL =60  The Cell BI 1.1 Chemistry and Metabolism of Carbohydrates - BI 3.1 - BI 3.10 Homeostasis of Glucose BI 6.1 Organ function Tests BI 6.13 - BI 6.15 Nutrition BI 8.1 - BI 8.5 Plasma Proteins - BI 11.8 Normal and abnormal Urine BI 11.3, BI 11.4 and BI 11.20 Estimation of Blood Glucose BI 11.21 Fat Soluble Vitamins BI 6.5 Vitamin C - BI 6.5 Immunology BI 10.3 - BI 10.5
BIOCHEMISTRY	MR. DUSSA HEMA CHANDAN KUMAR  M. Sc Medical Biochemistry (Ph.D)	ASSISTANT PROFESSOR	REGULAR		Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Total Lectures - 15 Classes + 35 Seminars/Practicals/SDL = 50  Biochemical laboratory tests and principles underlying techniques BI 11.1 - BI 11.3 & BI 11.6 Chemistry of Amino acids and proteins BI 5.4 Molecular Biology, Techniques and Gene therapy BI 7.1 - BI 7.6 Extra cellular Matrix BI 9.1 & BI 9.2 Minerals BI 6.9

BIOCHEMISTRY	DR. N. SWETHA VINELA  M. Sc Ph.D Medical Biochemistry	ASSISTANT PROF	REGULAR				Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Total Lectures - 10+15 Seminars/Practicals/SDL = 25 chemistry of Nucleotide BI 6.2 - BI 6.4 Metabolism of Nucleotide BI 6.2 - BI 6.4 Fluid and electrolyte balance BI 6.7 & BI 6.8
BIOCHEMISTRY	DR. SYEDA SARA JABEEN  MBBS, MD - BIOCHEMISTRY	ASSISTANT PROFESSOR	REGULAR				Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Ayaan Institute of Medical Sciences	Total Lectures - 5 + 20 Seminars/Practicals/SDL = 25  chemistry of Nucleotide BI 6.2 - BI 6.4 Metabolism of Nucleotide BI 6.2 - BI 6.4 Fluid and electrolyte balance BI 6.7 & BI 6.8 Minerals BI 6.10

## **DEPARTMENT OF PATHOLOGY**

### **NUMBER OF LECTURE TAKEN TILL INSPECTION 1 YEAR**

<b>S.No.</b>	<b>Name of the faculty</b>	<b>Topics</b>	<b>Hrs</b>
1	Dr.EzhilArasi N	Introduction	1
		Cell as a unit of health and disease	1
		Haematology RBC	4
		GIT	5
2	Dr.Mahjabeen Salma	Immunity disorder	5
		Hepatobiliary disorder	4
3	Dr.Sajid	Genetic of paediatric disorder	3
		Plate disorders	3
4	Dr.Sridevi	Cellular responses to stress toxic insults adaptation, injury death	3
5	Dr.Tazeen	Infections disease	2
6	Dr.Nadera	Environmental and nutritional diseases	2
7	Dr.Abhinav	Hemodynamic disorders	4
		WBC disorders	4
8	Dr.Md.Abdul Rafi	Inflammation and repair	3
		Neplasia	3
		Respiratory disorders	4



Number	COMPETENCY The student should be able to	DATE	NAME OF THE FACULTY	DESIGNATION	Vertical Integration	Horizontal Integration
<b>PHARMACOLOGY</b>						
<b>KNOWLEDGE: Topic: Pharmacology</b> <b>Number of competencies: (64)</b> <b>Number of procedures that require certification: (NIL)</b>						
PH1.1	Define and describe the principles of pharmacology and pharmacotherapeutics	21-06-2021	DR FOUZIA NAUSHEEN	PROFESSOR & HOD		
PH1.2	Describe the basis of Evidence based medicine and Therapeutic drug monitoring	23-06-2021	DR FOUZIA NAUSHEEN	PROFESSOR & HOD		
PH1.3	Enumerate and identify drug formulations and drug delivery systems	25-06-2021	MR MANIKANTA	ASSISTANT PROFESSOR		
PH1.4	Describe absorption, distribution, metabolism & excretion of drugs	27-06-2021	DR AHMED ABDUL BARI HAZARI	ASSISTANT PROFESSOR		
PH1.5	Describe general principles of mechanism of drug action	30-06-2021	DR FAHEEM MUBEEN	ASSOCIATE PROFESSOR		
PH1.6	Describe principles of Pharmacovigilance & ADR reporting systems	02-07-2021	DR FAHEEM MUBEEN	ASSOCIATE PROFESSOR		
PH1.7	Define, identify and describe the management of adverse drug reactions (ADR)	05-07-2021	DR RASHEEDUDDIN	ASSISTANT PROFESSOR		
PH1.8	Identify and describe the management of drug interactions	07-07-2021	DR AHMED ABDUL BARI HAZARI	ASSISTANT PROFESSOR		
PH1.9	Describe nomenclature of drugs i.e., generic, branded drugs	09-07-2021	MR MANIKANTA	ASSISTANT PROFESSOR		
PH1.10	Describe parts of a correct, complete and legible generic prescription. Identify errors in prescription and correct appropriately	12-07-2021	DR AHMED ABDUL BARI HAZARI	ASSISTANT PROFESSOR		
PH1.11	Describe various routes of drug administration, e.g., oral, SC, IV, IM, SL	14-07-2021	DR AHMED ABDUL BARI HAZARI	ASSISTANT PROFESSOR		



Number	COMPETENCY The student should be able to		Suggested Teaching Learning method	Suggested Assessment method	Vertical Integration	Horizontal Integration
PH1.12	Calculate the dosage of drugs using appropriate formulae for an individual patient, including children, elderly and patient with renal dysfunction.	16-07-2021	DR RASHEEDUDDIN	ASSISTANT PROFESSOR	Pediatrics, General Medicine	
PH1.13	Describe mechanism of action, types, doses, side effects, indications and contraindications of adrenergic and anti-adrenergic drugs	19-07-2021	DR AHMED ABDUL BARI HAZARI	ASSISTANT PROFESSOR		
PH1.14	Describe mechanism of action, types, doses, side effects, indications and contraindications of cholinergic and anticholinergic drugs	26-07-2021	DR AHMED ABDUL BARI HAZARI	ASSISTANT PROFESSOR		
PH1.15	Describe mechanism/s of action, types, doses, side effects, indications and contraindications of skeletal muscle relaxants	28-07-2021	DR AHMED ABDUL BARI HAZARI	ASSISTANT PROFESSOR	Anesthesiology, Physiology	
PH1.16	Describe mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act by modulating autacoids, including: anti-histaminics, 5-HT modulating drugs, NSAIDs, drugs for gout, anti-rheumatic drugs, drugs for migraine	30-07-2021	DR FAHEEM MUBEEN	ASSOCIATE PROFESSOR	General Medicine	
PH1.17	Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of local anesthetics	04-08-2021	DR AHMED ABDUL BARI HAZARI	ASSISTANT PROFESSOR	Anesthesiology	
PH1.18	Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of general anaesthetics, and pre-anesthetic medications	06-08-2021	DR FAHEEM MUBEEN	ASSOCIATE PROFESSOR	Anesthesiology	
PH1.19	Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (including anxiolytics, sedatives & hypnotics, anti-psychotic, anti-depressant drugs, anti-maniacs, opioid agonists and antagonists, drugs used for neurodegenerative disorders, anti-epileptics drugs)	09-08-2021	DR FOUZIA NAUSHEEN DR FAHEEM MUBEEN DR AHMED ABDUL BARI HAZARI	PROFESSOR & HOD ASSOCIATE PROFESSOR ASSISTANT PROFESSOR	Psychiatry, Physiology	
PH1.20	Describe the effects of acute and chronic ethanol intake	11-08-2021 – 25-08-2021	MR MANIKANTA	ASSISTANT PROFESSOR	Psychiatry	

Number	COMPETENCY The student should be able to		Suggested Teaching Learning method	Suggested Assessment method		Horizontal Integration
PH1.21	Describe the symptoms and management of methanol and ethanol poisonings	02-09-2021 (B) 03-09-2021 (A, C)	DR RASHEEDUDDIN	ASSISTANT PROFESSOR	General Medicine	
PH1.22	Describe drugs of abuse (dependence, addiction, stimulants, depressants, psychedelics, drugs used for criminal offences)	06-09-2021 (B) 07-09-2021 (A) 08-09-2021 (C)	DR FAHEEM MUBEEN	ASSOCIATE PROFESSOR	Psychiatry	Forensic Medicine
PH1.23	Describe the process and mechanism of drug deaddiction	09-09-2021 (B)	DR FAHEEM MUBEEN	ASSOCIATE PROFESSOR	Psychiatry	
PH1.24	Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs affecting renal systems including diuretics, antidiuretics- vasopressin and analogues	14-09-2021 (A, C)	DR AHMED ABDUL BARI HAZARI	ASSISTANT PROFESSOR		
PH1.25	Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs acting on blood, like anticoagulants, antiplatelets, fibrinolytics, plasma expanders	27-09-2021 (A, B, C)	DR FAHEEM MUBEEN	ASSOCIATE PROFESSOR	Physiology, General Medicine	
PH1.26	Describe mechanisms of action, types, doses, side effects, indications and contraindications of the drugs modulating the renin-angiotensin and aldosterone system	30-09-2021 (A, B, C)	DR AHMED ABDUL BARI HAZARI	ASSISTANT PROFESSOR	Physiology, General Medicine	
PH1.27	Describe the mechanisms of action, types, doses, side effects, indications and contraindications of antihypertensive drugs and drugs used in shock	04-10-2021	DR FAHEEM MUBEEN	ASSOCIATE PROFESSOR	General Medicine	
PH1.28	Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in ischemic heart disease (stable, unstable angina and myocardial infarction), peripheral vascular disease	05-10-2021	DR FOUZIA NAUSHEEN	PROFESSOR & HOD	General Medicine	
PH1.29	Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in congestive heart failure	07-10-2021	DR FOUZIA NAUSHEEN	PROFESSOR & HOD	General Medicine	
PH1.30	Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the antiarrhythmics	09-10-2021	DR AHMED ABDUL BARI HAZARI	ASSISTANT PROFESSOR	General Medicine	



tgfv Number	COMPETENCY The student should be able to		Suggested Teaching Learning method	Suggested Assessment method	Vertical Integration	Horizontal Integration
PH1.31	Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in the management of dyslipidemias	11-10-2021	DR FOUZIA NAUSHEEN	PROFESSOR & HOD	General Medicine	
PH1.32	Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of drugs used in bronchial asthma and COPD	13-10-2021	MR MANIKANTA	ASSISTANT PROFESSOR	Respiratory Medicine	
PH1.33	Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in cough (antitussives, expectorants/ mucolytics)	14-10-2021	MR MANIKANTA	ASSISTANT PROFESSOR	Respiratory Medicine	
PH1.34	Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs used as below: 1. Acid-peptic disease and GERD 2. Antiemetics and prokinetics 3. Antidiarrheals 4. Laxatives 5. Inflammatory Bowel Disease 6. Irritable Bowel Disorders, biliary and pancreatic diseases	23-10-2021	DR RASHEEDUDDIN	ASSISTANT PROFESSOR	General Medicine	
PH1.35	Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of drugs used in hematological disorders like: 1. Drugs used in anemias 2. Colony Stimulating factors	26-10-2021	MR MANIKANTA	ASSISTANT PROFESSOR	General Medicine, Physiology	Pharmacology
PH1.36	Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders (diabetes mellitus, thyroid disorders and osteoporosis)	27-10-2021	DR AHMED ABDUL BARI HAZARI	ASSISTANT PROFESSOR	General Medicine	
PH1.37	Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used as sex hormones, their analogues and anterior Pituitary hormones	28-10-2021	MR MANIKANTA	ASSISTANT PROFESSOR		
PH1.38	Describe the mechanism of action, types, doses, side effects, indications and contraindications of corticosteroids	30-10-2021	DR FOUZIA NAUSHEEN	PROFESSOR & HOD		



Number	COMPETENCY The student should be able to		Suggested Teaching Learning method	Suggested Assessment method	Vertical Integration	Horizontal Integration
PH1.39	Describe mechanism of action, types, doses, side effects, indications and contraindications the drugs used for contraception	03-11-2021	DR FAHEEM MUBEEN	ASSOCIATE PROFESSOR	Obstetrics & Gynaecology	
PH1.40	Describe mechanism of action, types, doses, side effects, indications and contraindications of 1. Drugs used in the treatment of infertility, and 2. Drugs used in erectile dysfunction	06-11-2021	DR FAHEEM MUBEEN	ASSOCIATE PROFESSOR	Obstetrics & Gynaecology	
PH1.41	Describe the mechanisms of action, types, doses, side effects, indications and contraindications of uterine relaxants and stimulants	08-11-2021	MR MANIKANTA	ASSISTANT PROFESSOR	Obstetrics & Gynaecology	
PH1.42	Describe general principles of chemotherapy	15-11-2021	DR FOUZIA NAUSHEEN	PROFESSOR & HOD		
PH1.43	Describe and discuss the rational use of antimicrobials including antibiotic stewardship program	17-11-2021	DR FOUZIA NAUSHEEN	PROFESSOR & HOD	General Medicine, Pediatrics	Microbiology
PH1.44	Describe the first line antitubercular drugs, their mechanisms of action, side effects and doses.	18-11-2021	DR FOUZIA NAUSHEEN	PROFESSOR & HOD	Respiratory Medicine	
PH1.45	Describe the drugs used in MDR and XDR Tuberculosis	18-11-2021	DR FOUZIA NAUSHEEN	PROFESSOR & HOD	Respiratory Medicine	Microbiology
PH1.46	Describe the mechanisms of action, types, doses, side effects, indications and contraindications of antileprotic drugs	20-11-2021	DR FOUZIA NAUSHEEN	PROFESSOR & HOD	Dermatology, Venereology & Leprosy	Microbiology
PH1.47	Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in malaria, KALA-AZAR, amebiasis and intestinal helminthiasis	22-11-2021	DR FAHEEM MUBEEN	ASSOCIATE PROFESSOR	General Medicine	Microbiology
PH1.48	Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in UTI/ STD and viral diseases including HIV	22-11-2021	DR FAHEEM MUBEEN	ASSOCIATE PROFESSOR		Microbiology
PH1.49	Describe mechanism of action, classes, side effects, indications and contraindications of anticancer drugs	24-11-2021	MR MANIKANTA	ASSISTANT PROFESSOR		

Number	COMPETENCY The student should be able to		Suggested Teaching Learning method	Suggested Assessment method	Vertical Integration	Horizontal Integration
PH1.50	Describe mechanisms of action, types, doses, side effects, indications and contraindications of immunomodulators and management of organ transplant rejection	25-11-2021	DR FAHEEM MUBEEN	ASSOCIATE PROFESSOR		
PH1.51	Describe occupational and environmental pesticides, food adulterants, pollutants and insect repellents	25-11-2021	DR FAHEEM MUBEEN	ASSOCIATE PROFESSOR		
PH1.52	Describe management of common poisoning, insecticides, common sting and bites	27-11-2021	DR RASHEEDUDDIN	ASSISTANT PROFESSOR	General Medicine	
PH1.53	Describe heavy metal poisoning and chelating agents	29-11-2021	DR RASHEEDUDDIN	ASSISTANT PROFESSOR		
PH1.54	Describe vaccines and their uses	29-11-2021	DR RASHEEDUDDIN	ASSISTANT PROFESSOR		
PH1.55	Describe and discuss the following National Health Programmes including Immunisation, Tuberculosis, Leprosy, Malaria, HIV, Filariasis, Kala Azar, Diarrhoeal diseases, Anaemia & nutritional disorders, Blindness, Non-communicable diseases, cancer and Iodine deficiency	02-12-2021	DR FOUZIA NAUSHEEN	PROFESSOR & HOD		Community Medicine
PH1.56	Describe basic aspects of Geriatric and Pediatric pharmacology	06-12-2021	DR FAHEEM MUBEEN	ASSOCIATE PROFESSOR	Pediatrics	
PH1.57	Describe drugs used in skin disorders	09-12-2021	DR FAHEEM MUBEEN	ASSOCIATE PROFESSOR	Dermatology, Venereology & Leprosy	
PH1.58	Describe drugs used in Ocular disorders	13-12-2021	DR FAHEEM MUBEEN	ASSOCIATE PROFESSOR	Ophthalmology	
PH1.59	Describe and discuss the following: Essential medicines, Fixed dose combinations, Over the counter drugs, Herbal medicines	13-12-2021	DR RASHEEDUDDIN	ASSISTANT PROFESSOR		
PH1.60	Describe and discuss Pharmacogenomics and Pharmacoeconomics	15-12-2021	DR RASHEEDUDDIN	ASSISTANT PROFESSOR		
PH1.61	Describe and discuss dietary supplements and nutraceuticals	16-12-2021	DR RASHEEDUDDIN	ASSISTANT PROFESSOR		



Number	COMPETENCY The student should be able to		Suggested Teaching Learning method	Suggested Assessment method	Vertical Integration	Horizontal Integration
PH1.62	Describe and discuss antiseptics and disinfectants	20-12-2021	MR MANIKANTA	ASSISTANT PROFESSOR		
PH1.63	Describe Drug Regulations, acts and other legal aspects	20-12-2021	DR AHMED ABDUL BARI HAZARI	ASSISTANT PROFESSOR		
PH1.64	Describe overview of drug development, Phases of clinical trials and Good Clinical Practice	23-12-2021	MR MANIKANTA	ASSISTANT PROFESSOR		
<b>SKILLS: Topic: Clinical Pharmacy</b> Number of competencies: (04) Number of procedures that require certification: (NIL)						
PH2.1	Demonstrate understanding of the use of various dosage forms (oral/local/parenteral; solid/liquid)	27-12-2021	DOAP sessions DR UDAY KUMAR M	Skills assessment TUTOR		
PH2.2	Prepare oral rehydration solution from ORS packet and explain its use	27-12-2021	DOAP sessions DR SHAIKH MUBASHIR	Skills assessment TUTOR		
PH2.3	Demonstrate the appropriate setting up of an intravenous drip in a simulated environment	29-12-2021	DOAP sessions DR SAIF AHMED KHAN	Skills assessment TUTOR		
PH2.4	Demonstrate the correct method of calculation of drug dosage in patients including those used in special situations	30-12-2021	DOAP sessions DR UDAY KUMAR M	Skills assessment TUTOR	Pediatrics, General Medicine	
<b>SKILLS: Topic: Clinical Pharmacology</b> Number of competencies: (08) Number of procedures that require certification: (04)						
PH3.1	Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient		Skill station DR UDAY KUMAR M	Skill station TUTOR	5	General Medicine
PH3.2	Perform and interpret a critical appraisal (audit) of a given prescription		Skill Lab DR UDAY KUMAR M	Maintenance of log book TUTOR	3	
PH3.3	Perform a critical evaluation of the drug promotional literature		Skill Lab DR SAIF AHMED KHAN	Maintenance of log book/ Skill station TUTOR	3	General Medicine



PH3.4	To recognize and report an adverse drug reaction		Skill station DR SHAIKH MUBASHIR	Maintenance of log book/ Skill station TUTOR		
Number	<b>COMPETENCY</b> The student should be able to		<b>Suggested Teaching Learning method</b>	<b>Suggested Assessment method</b>	<b>Vertical Integration</b>	<b>Horizontal Integration</b>
PH3.5	To prepare and explain a list of P-drugs for a given case/condition		Skill station DR SHAIKH MUBASHIR	Maintenance of log book TUTOR	3 General Medicine	
PH3.6	Demonstrate how to optimize interaction with pharmaceutical representative to get authentic information on drugs		Skill station DR SAIF AHMED KHAN	maintenance of log book TUTOR		
PH3.7	Prepare a list of essential medicines for a healthcare facility		Skill station DR SAIF AHMED KHAN	Maintenance of log book TUTOR		
PH3.8	Communicate effectively with a patient on the proper use of prescribed medication		Skill Lab DR SHAIKH MUBASHIR	Skill station TUTOR		
<b>SKILLS: Topic: Experimental Pharmacology</b> <b>Number of competencies: (02)</b> <b>Number of procedures that require certification : (NIL)</b>						
PH4.1	Administer drugs through various routes in a simulated environment using mannequins		DOAP sessions DR UDAY KUMAR M	Skills assessment TUTOR		
PH4.2	Demonstrate the effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers) using computer aided learning		Skill lab DR UDAY KUMAR M	Skill station TUTOR		
<b>Communication Topic: Pharmacology</b> <b>Number of competencies: (07)</b> <b>Number of procedures that require certification: (NIL)</b>						
PH5.1	Communicate with the patient with empathy and ethics on all aspects of drug use		Small group discussion DR RASHEEDUDDIN DR UDAY KUMAR M DR SHAIKH MUBASHIR DR SAIF AHMED KHAN	skill station ASSISTANT PROFESSOR; TUTOR	General Medicine	
PH5.2	Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines		Small group discussion MR MANIKANTA DR UDAY KUMAR M DR SHAIKH MUBASHIR DR SAIF AHMED	Skill station ASSISTANT PROFESSOR; TUTOR		

			KHAN			
PH5.3	Motivate patients with chronic diseases to adhere to the prescribed management by the health care provider		Small group discussion DR RASHEEDUDDIN DR UDAY KUMAR M DR SHAIKH MUBASHIR DR SAIF AHMED KHAN	short note/skill station ASSISTANT PROFESSOR; TUTOR		
PH5.4	Explain to the patient the relationship between cost of treatment and patient compliance		Small group discussion MR MANIKANTA DR UDAY KUMAR M DR SHAIKH MUBASHIR DR SAIF AHMED KHAN	short note/ viva voce ASSISTANT PROFESSOR; TUTOR	General Medicine	
PH5.5	Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management		Small group discussion DR AHMED ABDUL BARI HAZARI DR UDAY KUMAR M DR SHAIKH MUBASHIR DR SAIF AHMED KHAN	short note/ Viva voce ASSISTANT PROFESSOR; TUTOR	Psychiatry	
PH5.6	Demonstrate ability to educate public & patients about various aspects of drug use including drug dependence and OTC drugs		Small group discussion MR MANIKANTA DR UDAY KUMAR M DR SHAIKH MUBASHIR DR SAIF AHMED KHAN	Skill station ASSISTANT PROFESSOR; TUTOR	Psychiatry	
PH5.7	Demonstrate an understanding of the legal and ethical aspects of prescribing drugs		Small group discussion DR RASHEEDUDDIN DR UDAY KUMAR M DR SHAIKH MUBASHIR DR SAIF AHMED KHAN	short note/ Viva voce ASSISTANT PROFESSOR; TUTOR		Forensic Medicine

**TOTAL NUMBER OF CLASSES TAKEN**

1. DR FOUZIA NAUSHEEN – 13
2. DR FAHEEM MUBEEN – 18
3. DR AHMED ABDUL BARI HAZARI – 14
4. DR MOHAMMED RASHEEDUDDIN – 10
5. MR. MANIKANTA M – 11
6. DR UDAY KUMAR M – 6
7. DR SAIF AHMED KHAN – 4
8. DR SHAIKH MUBASHIR - 4



## Department Of Microbiology

Name of Faculty & Qualification	Current designation & Date of Promotion	Nature of Employment	Details of service of 5 years	No. of lectures and Topics
Dr. Radha Prof & Head MBBS, MD	Prof & HOD	Regular		General Microbiology-4 Hrs
Dr. Malika Arjun Rao. MBBS, MD	Associate Prof	Regular		General Microbiology-1 Hr. Bacterial Genitics-1 hr Total 2hrs.
Dr. Deepika Hooda. MBBS, MD	Associate Prof	Regular		Overview of Bacterial Infos-1Hr. General Virology-1Hr. BMW-1Hr. HIV-2 Malaria-1 Leishmania-2 Total 8 hrs
Dr, Anamika Jha MBBS, MD	Assistant Prof	Regular	PG, SIMS-2017-Tutor. 2017-06 to 2018-SR. 01-04-2019-09-08-2019-Totor at AIMS. 10-8-2018-Till Date-Assistant Prof.	General Microbiology-6 Immunology -8 Hospital-2 Parasitology-2 Systemic Bactirol-6 Total Hours-24
Anil Kumar.K Msc (Medical Microbiology)	Assistant Prof	Regular	12-02-2016 to 10-08-2018-2 yrs 6 mon-Tutor Kuppal Institute of Medical Sciences,Karnataka.  01-03-2019- till date-Assistant prof.	General Microbiology-4 Immunology-6 Parasitology-2 Systemic Bacteriosols-6 Total Hrs-18
Dr. Sana Tabassum. MBBS,MD	Assistant Prof	Regular	-	-

# **Ayaan Institute of Medical Sciences**

**Teaching Hospital & Research Centre**

**Department Of Forensic Medicine & Toxicology**

**Classes Conducting for 2019 Batch/ 2<sup>nd</sup> MBBS Students**

**Dr. Mohd Liyaquat Shareef Professor (since 01/06/2021)**

- 1. Medicalan & Ethics - 4Hours**
- 2. Legal Procedure - 4Hours**
- 3. Mechanical Injuries - 3 Hours**
- 4. Identification - 3 Hours**
- 5. Regional Interries.**

## **DEPARTMENT OF COMMUNITY MEDICINE**

### **THEORY TOPICS COVERED**

<b>S.No.</b>	<b>Name of the faculty</b>	<b>Topics</b>	<b>Hrs</b>
1	Dr.R.Pushpanjali	History of community lecture	2
		Role of cultural factors in health and disease	2
		Systemic epidemiology	10
2	Dr.Vijay K. Agarwal	Definition, concept of health and disease	2
		Psychological aspects in health and disease	3
3	Dr.Radha.R	Sociology in relation to health and disease	2
		MCH & Family Welfare	5
		Role of family in health and disease	3
4	Dr.Pragathi Kumar .N	Role of individual, family and society in health and disease general epidemiology	3
		General Epidemiology	3
		Descriptive epidemiology	2
		Occupational health problems	5
		Material health policy	2
		PHC role of function	2
5	Dr.Amruta.B	Diseases of major public health importance	10
		National health programme	2
		Diabetics	1
		Hypertension	1
		Health care delivery of community	5
		Nutrition	8



6	Dr.Faraha Naaz	Demography and population dynamics	4
		Medical entomology	5
		Investigation of an epidemic	1
		Contact diseases	3
		Blindness	1
		MCH – Family Welfare	5
		Health Education for communication	7
		Nutrition	7
7	Dr.Sheldon .T	Population dynamics	2
		Environmental sanitation	5
		Accidents	1
8	Dr.Arif Ahmed	Biostatistics	4

## **DEPARTMENT OF COMMUNITY MEDICINE**

### **TOPICS TO BE COVERED IN COMING SEM**

<b>S.No.</b>	<b>Name of the faculty</b>	<b>Topics</b>	<b>Hrs</b>
1	Dr.Arif Ahmed	Biostatistics	4
2	Dr.Sheldon	Health planning and organization	3
		Medical & Health information system	4
		Genetics	1
3	Dr.Faraha Naaz	Maternal Health Programmes	6
4	Dr.Pragathi .K	Mental Health	2
		Related Health Programmes	4

# ENT TEACHING SCHEDULE FOR 2018 BATCH

## TOPICS COMPLETED

[REDACTED]

ANATOMY OF EAR --1

CHOLESTEATOMA AND CSOM ---1

DISEASES OF INNER EAR --2

[REDACTED]

PHYSIOLOGY OF AUDITORY AND VESTIBULAR SYSTEM --1

DISORDERS OF MIDDLE EAR--1

MENIERES DISEASE --1

HEARING LOSS--1

[REDACTED]

DISEASES OF EXTERNAL EAR--1

COMPLICATIONS OF CSOM ---1

TUMORS OF MIDDLE EAR AND MASTOID ---1

[REDACTED]

EUSTACHIAN TUBE AND ITS DISORDERS --1

OTOSCLEROSIS---1

DEAF CHILD AND REHABILITATION --1



## TOPICS TO BE COVERED



ANATOMY OF NOSE AND PNS—1

DISEASES OF NASAL CAVITY – 2

COMPLICATIONS OF SINUSITIS –1

ANATOMY OF ORAL CAVITY AND SALIVARY GLANDS ---1

ACUTE AND CHRONIC TONSILLITIS –1

ANATOMY AND PHYSIOLOGY OF LARYNX –1

LARYNGEAL PARALYSIS –1

ANATOMY AND PHYSIOLOGY OF OESOPHAGUS --1



PHYSIOLOGY OF NOSE AND PNS –1

EPISTAXIS –1

BENIGN AND MALIGNANT NEOPLASMS OF NASAL CAVITY –1

NEOPLASMS OF ORAL CAVITY AND SALIVARY GLANDS –1

NECK SPACE INFECTIONS –1

LARYNGOTRACHEAL TRAUMA -1

TUMORS OF LARYNX –2

DISORDERS OF OESOPHAGUS ---1

**DISEASES OF EXTERNAL NOSE –1**

**ACUTE AND CHRONIC SINUSITIS –1**

**ANATOMY AND PHYSIOLOGY OF PHARYNX –1**

**ACUTE AND CHRONIC PHARYNGITIS –1**

**NEOPLASMS OF PHARYNX ---1**

**CHRONIC AND ACUTE INFLAMMATION OF LARYNX –1**

**TRACHEOSTOMY—1**

**DYSPHAGIA--1**

**NASAL SEPTUM AND ITS DISEASES –1**

**ALLERGIC RHINITIS AND NASAL POLYPI---1**

**ADENOID AND INFLAMMATION OF NASOPHARYNX ---1**

**CONGENITAL LESIONS OF LARYNX –1**

**FB OF AIRPASSAGES –1**

**FB OF FOOD PASSAGES ---1**

## **DEPARTMENT OF OPHTHALMOLOGY**

### **2018 BATCH – 40 CLASSES TO BE COVERED**

**Dr. M.Mohan Rao – Professor – 20 classes**

<b>S.No.</b>	<b>Topics</b>	<b>Classes</b>
1	Diseases of lens	3 classes
2	Glaucoma	3 classes
3	Diseases of urea	3 classes
4	Diseases of retina	2 classes
5	Refraction and optics	2 classes
6	Diseases of orbit and adrenal	2 classes
7	Squint	2 classes
8	Ocular tumors	1 classes
9	Ocular pharmacology	2 classes

**Dr. Hajira – Professor – 10 classes**

<b>S.No.</b>	<b>Topics</b>	<b>Classes</b>
1	Diseases of cornea	3 classes
2	Diseases of sclera	1 classes
3	Ocular manifestations of system diseases	2 classes
4	Neuro ophthalmology	2 classes
5	Primary eye lane	1 classes
6	Drugs acting on eye	1 classes

**Dr. KhameerJahan –Asst. Professor – 10 classes**

<b>S.No.</b>	<b>Topics</b>	<b>Classes</b>
1	Anatomy of Mc	1 class
2	Diseases of conjunction	2 classes
3	<b>Community ophthalmology</b>	2 classes
4	<b>Ocular injecting</b>	2 classes
5	Eye banking and donation	1 class
6	Physiology of vision	1 class
7	National Program of control of blindness	1 class



## **DEPARTMENT OF PSYCHITARY**

Dr.Manoj Kumar - Associate Professor

- Lectures -
1. Introduction to psychiatry
  2. Psychiatric classification
  3. OCD
  4. Behavioural disorders
  5. Sexual disorders

Dr.Dasika Sreekeerthi - Assistant Professor

- Lectures -
1. Learning & Memory
  2. Intelligence and personality
  3. Affective disorders – I & II
  4. Psycho-physiological problems
  5. Alcohol dependence syndrome
  6. Psychiatric emergencies
  7. Psychotherpies

Dr.Purkanti Snetha - Assistant Professor

- Details of service -
- |                       |   |                  |
|-----------------------|---|------------------|
| Jan'2017 to Sept-2017 | - | Private Practice |
| Oct'2017 to till date | - | AIMS             |

- Lectures -
1. Normal / Abnormal behavior
  2. Doctor patient relationship
  3. Schizophrenia
  4. Anxiety disorders
  5. Somatoform disorders
  6. Scholastic problems
  7. Dementia and delirium

**Topic:DentalCaries**

DE1.1	Enumeratethepartsofthetooth
DE1.2	Discusstheroleofcausativemicroorganismsintheaetio-pathogenesisofdentalcaries
DE1.3	IdentifyDentalcaries
DE1.4	Discusstheroleofdentalcariesasafocusofsepsis
DE1.5	Counselpatientswithrespecttooralhygiene,dietandthedirectbearingonsystemichealth

Dr.Shashank.K

Total Hrs-10.

**Topic:Edentulousstate**

DE2.1	Discussthevariouscausesforpartial/completelossofteethandassociatedstructures
DE2.2	Discussthelocalandsystemicsequelaeoftheabove
DE2.3	Identifycompletecomplementofteethandidentifymissingteeth
DE2.4	Enumeratecommonwaysofrestoringtheedentulousstate
DE2.5	Counsel patients on the importance of restoring missingteeth/tissueswithrespecttothebenefitsonoralandsystemichealth.

**Topic:Malocclusion**

DE3.1	Awareofmalocclusionandthetissueshatcauseit
DE3.2	Enumeratetheimpactofmalocclusiononaesthetics,health
DE3.3	Identifymalocclusion
DE3.4	CounselpatientswithrespecttocorrectionofmalocclusionandtheroleitmighthaveonoralhealthspecificallyontheTMJ

Dr.Farheena.Sindgi.

Total Hours-6hrs

<b>Topic:Oralcancer</b>	
DE4.1	Discuss the prevalence of oral cancer and enumerate the common types of cancer that can affect tissues of the oral cavity
DE4.2	Discuss the role of etiologic factors in the formation of precancerous/cancerous lesions
DE4.3	Identify potential pre-cancerous/cancerous lesions
DE4.4	Counsel patients to risks of oral cancer with respect to tobacco, smoking, alcohol and other causative factors.
<b>Topic:Periodontaldisease</b>	
DE5.1	Enumerate the parts of the tooth and supporting structures
DE5.2	Enumerate the common diseases that affect the periodontium and identify local and systemic causative factors

Dr.S.Jyotsna.

Total Hours-6

Sl. No	Faculty Name	Publication In Vancouver Referencing Style	PubMed Indexed Yes/No	Scopes
1.	Dr.K. Shashank BDS, MDS	<p>1) Chole D, BuradP, ShashankK. Canal Transportation- A Threat in Endodontics: A Review. Journal of Dental and Medical Sciences.2016;15(7):64- 72.</p> <p>2) CholeD,ShahH, ShashankK. In Vitro Comparison of Flexural Strength of Cention- N, Bulk- Fill Composites, Light- Cure Nanocomposites and Resin- Modified Glass Ionomer Cement. Journal of Dental and Medical Sciences. 2018 ;7(10):79-82.</p> <p>3) CholeD, VaidyaM,ShashankK.Comparative Evaluation of Push out Bond Strength of Different Endodontic Sealers:An In Vitro Study. 2019;18(1):59-62.</p>	<p>Yes</p> <p>Yes</p> <p>Yes</p>	
2.	Dr. Farheena Sindgi. BDS,MDS	<p>1) NallanchakravaS, SreebalaN, Basavaraj, SindgiF. Laser Excision of Focal Epithelial Hyperplasia (Heck's Disease): A Rare Case Report. International Journal of Clinical Paediatric Dentistry.2018;11(6):526-528.</p>	Yes	



Department	Name of Faculty Qualification IMR Number	Current Designation & Date of Promotion	Nature of Employment Regular/Permanent or Contract/Outsourced	Details of Service in the last Five Years,		Numbers of Lectures taken/Year. Topics Covered
Dentistry	Dr.K. Shashank	Professor	Regular	1)P.D.U. Dental College, Sholapur, Maharashtra. Reader: 06. 01.2011 to 05.01.2017. Professor: 6.01.2017 to 22.03.2019	2) S.B. Patil Dental College, Bidar, Karnataka. Professor and HOD: 08.04.2019 to 24.09.2019 Professor: 25.09.2019 to 09.01.2020.  3)Presently working as Professor: Ayaan Medical college. Telangana.	10 lectures/ Dental Caries  Edentulous Teeth
	Dr. Farheena Sindgi.	Assistant Professor	Regular	Assistant Prof Since -Nov- 2019 -till date Ayaan Institute of Medical Sciences		4 lectures/ Malocclusion

# **AYAAN INSTITUTE OF MEDICAL SCIENCES**

## **DEPARTMENT OF GENERAL MEDICINE**

### **NMC TEACHING SCHEDULE**

**JUNE TO DECEMBER 2021**

<b>Name of the Faculty</b>	<b>NO.of lectures</b>	<b>Topics Covered</b>
Dr. M Vijaya Mohan Professor	01	HAEMATOLOGY GENERAL THEORY
Dr E A Santosh Kumari Professor	01	GENETICS ONCOLOGY, HIV THEORY
Dr Syeda Shaista Mohammadi Hussaini AssociateProfessor	01	NUTRITION & VITAMINS GERIATRIC MED THEORY
Dr. Kamal Hasan K	01	INFECTIOUS DISEASES THEORY
Dr. Munshi Abdul Wahab Zubair	01	CVS THEORY

# AYAAN INSTITUTE OF MEDICAL SCIENCES

## DEPARTMENT OF GENERAL SURGERY

Name	Designation		Hours	Topics
Dr. Mohd Yousuf Azam	Professor	Regular	01	<ul style="list-style-type: none"><li>• Wounds &amp; Wound Healing.</li></ul>
Dr. P Ravinder Nath	Professor	Regular	2	<ul style="list-style-type: none"><li>• Haemorrhage &amp; Shock.</li></ul>
Dr. Rajendra Desai	Professor	Regular	1	<ul style="list-style-type: none"><li>• Fluid electrolytes &amp; Acid based balance</li></ul>
Dr. S Bhargava Reddy	Professor	Regular	1	<ul style="list-style-type: none"><li>• Blood transfusions.</li></ul>

## AYAAN INSTITUTE OF MEDICAL SCIENCES

### DEPARTMENT OF OBG

S. No	Name Of Faculty	No Of Hours of lecture	Topics Covered
1	Dr. Onteddu Balajoamma	01	Anatomy of Genital tract
2	Dr. Chilakapati Sulochana Susan	01	Physiology of Labour
3	Dr. Syed Razia Sultana	01	STD and HIV
4	Dr. K Durga	01	Heart diseases complicating pregnancy
5	Dr. N Swetha Goud	01	Face and Brow presentation,
6	Dr. Mule Manasa Reddy	01	Abnormal labour.
7	Dr. Savitha Desai	01	Cancer Breast



# AYAAN INSTITUTE OF MEDICAL SCIENCES

## DEPARTMENT OF ORTHOPAEDIS

### MBBS NMC TEACHING SCHEDULE

Name	Professor	Regular	No of Lectures taken	Topic
Dr. E Srinivas Radhe Shyam	Professor & HOD	Regular	01	Pelvic Injuries Deformities
Dr. Kolusu Natesh	Associate Professor	Regular	01	Injuries around
Dr. Syed Yaser Quadri	Associate Professor	Regular	02	HIP Fracture Femur
Dr. Aakash Jaiswal	Assistant Professor		01	Bone Tumours
Dr. G Sudhakar Reddy	Assistant Professor	Regular	01	Scoliosis and Spinal

# AYAAN INSTITUTE OF MEDICAL SCIENCES

## DEPARTMENT OF PEDIATRICS

### MBBS NMC TEACHING SCHEDULE

Date:

Name	Professor	Regular	No of Lectures taken	Topic
Dr. Mir Sumsamali Khurram	Professor & HOD	Regular	01	- Introduction to pediatrics
Dr. G Nayantara Rao	Professor	Regular	02	- Normal growth
Dr. Diggireddy Shilpa Reddy	Associate Professor	Regular	01	- Acute diarrhea
Dr. Asra	Assistant Professor	Regular	01	- UTI