SANTOSH

Deemed to be University



1.2.3 Percentage of interdisciplinary courses under the Programmes offered by the University during the last five years

List of Interdisciplinary courses under the programmes offered by the University during the last 5 years List of Interdisciplinary Courses

Total number of programmes offered by the Institution	Number of interdisciplinary courses introduced across all the Programmes
General Medicine (including Psyciatry & DVL) Paper - II	General Medicine and Psychitry
General Surgery including Orthopaedics Paper - I	General Surgery and orthopaedics
General Surgery including Anaesthesiology, Dental Diseases & Radiology Paper - II	General Surgery, Anaesthesia and Oral Medicine
Paediatrics including Neonatology	Paediatrics, Neonatology
Applied Basic Sciences in Paediatrics	Anatomy, Physiology, Biochemistry, Pharmacology, Paediatrics
Neonatology, Development Paediatrics, Preventive and Social Paediatrics	Paediatrics and Community Medicine
Applied Basic Sciences In Ophthalmology	Anatomy, Physiology, Biochemistry, Pharmacology, Ophthalmology
Ophthalmology Including Community Ophthalmology & Refraction	Opthalmology and Community Medicine
Ophthalmology Including Neuro Ophthalmology	Opthalmology and Physiology
Ophthalmology Including Investigative Ophthalmology And Surgery And Recent Advances	Opthalmology and Surgery,
Applied Basic Sciences related to Anesthesia Including Physics in Anesthesia, History of Anesthesia	Anatomy, Applied Physiology, Biochemistry, Pharmacology, Anaesthesia
Applied Clinical Sconces to Anaesthesiology	Anaesthesia, Surgery, Orthopaedics, ENT, OBG, General Medicine, Paediatrics, Resperatory Medicine
Anesthesiology including clinical care and recent advances in Anesthesiology	Anaesthesia, Surgery, Orthopaedics, ENT, OBG, General Medicine, Paediatrics, Resperatory Medicine
Applied Basic Sciences in General Medicine	Anatomy, Physiology, General Biochemistry, Pharmacology
Medicine including Psychiatry	Medicine and Psychiatry

Total number of programmes offered by the Institution	Number of interdisciplinary courses introduced across all the Programmes
Medicine including children's disease. Dermatology [basic] and recent advances	Medicine and Dermatology
Applied Basic Sciences in Oto-Rhino- Laryngology	Applied Anatomy, Physiology, Clinical Biochemistry, Pharmacology
E.N.T. Including Audiology and Neuro-otology	ENT and Physiology
E.N.T. Including Head and Neck Oncology	ENT and Physiology
Applied Basic Sciences in General Surgery	Recent Advance Anatomy, Physiology, Biochemistry- Enzymology, Pharmacology
Surgery including Traumatology	Surgery and ICU
Applied Basic Sciences and General Surgery in Orthopedics Surgery	Developmental Anatomy, Physiology, Biochemistry, Pharmacology, Orthopaedics, Surgery
Traumatology	Orthopaedics and ICU
Recent advances in Orthopedics Surgery and Traumatology	Orthopaedics, Surgery and ICU
Forensic Medicine in relation to Medicine and Surgery Obstetrics and Gynaecology and Paediatrics	General Medicine, OBG and Paediarics
Forensic Pathology, Forensic Immunology and Forensic Biochemistry	Pathology and Biochemistry
Forensic Medicine including Physical Anthropology & Forensic Odontology	Community Medicine and Oral Medicine
Forensic Toxicology, Forensic Psychiatry and Medical Jurisprudence & Recent Advances	Psychiatry and Medicine
General Medicine and Surgical Pathology including applied aspects	Medicine, Surgery, Pathology
General Pathology	Systemic Pathology Part 1
Systemic Pathology	Systemic Pathology Part 2

List of interdisciplinary courses	
Total number of programmes offered by the Institution	Number of interdisciplinary courses introduced across all the Programmes
Immunopathology, Haematology, Principles and application to technological advances in Laboratory service	Pathology and Microbiology
Applied Basic Science in Obstetrics & Gynecology	OBG, Anatomy, Physiology, Biochemistry and Pharmacology
Obstetrics including Neonatology	OBG and Paediatrics
Gynaecology including Family Welfare	OBG and Community Medicine
Enzymes, Intermediate metabolism & Nutrition	Biochemistry and Medicine
Recent advances in Biochemistry & Molecular Biology	Biochemistry and Microbiology
Health Management, Health Services for Special groups, Disaster Management	Community Medicine, General Medicine
Nutrition, Environment Health, Occupational Health & Safety, Population Science & Genetics and Biostatistics	General Medicine, Occupational Therapy, Biostatistics
Mental Health, Medical Sociology & Behavioral Science, IEC, Research Methods and Health Technology	Community Medicine, Psyciatary
General Pharmacology, Experimental Pharmacology Bioassay	Pharmacology, Biochemistry
Clinical Pharmacology and Pharmaco therapeutics including recent advances	Clinical Pharmacology and General Medicine
Applied Pharmacology Forensic Pharmacology	Pharmacology and Forensic Toxicology
Nervous System & Special Senses	Anatomy and Physiology
History Of Medicine, Recent Advances In Clinical Physiology, Endocrinology & Reproductive Systems	General Medicine, Physiology
Basic sciences as related to Psychiatry	Psychiatry, Forensic and Community Medicine
Clinical Psychiatry	Psychiatry, Clinical Psychology
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Total number of programmes offered by the Institution	Number of interdisciplinary courses introduced across all the Programmes
Psychiatric Specialties and General Medicine and Neurology related to Psychiatry	Psychiatry and Tropical General Medicine, Infectious Disease
Recent Advances in Psychiatry including Forensic Psychiatry and Community Mental Health	Psychiatry, Forensic Toxicology & Medical Jurisprudence
Applied Basic Sciences in Tuberculosis and Respiratory Disease	TB & Chest, Anatomy, Microbiology
Tuberculosis [Pulmonary and Extra Pulmonary]	TB & Chest, Biochemistry
Non – Tuberculosis Chest Disease	TB & Chest, Physiology
Recent advances in Tuberculosis and Respiratory Disease	TB & Chest, Pharmacology
General Microbiology & Immunology	Microbiology, Pathology
Systematic Bacteriology / Mycology	Microbiology, Dermalogy
Virology & Parasitology	Microbiology, Pediatric
Mycology, Applied Microbiology and Recent advances	Microbiology, Biochemistry, Pathology
Neuroanatomy	Anatomy and General Medicine
Applied Human Anatomy and recent advances in anatomical Sciences	Anatomy, Forensic Medicine, Radiology
Basic Science as applied to Dermatology, STDs and Leprosy	Dermatology, Anatomy Physiology, Biochemestry, Pharmacology
STD & Leprosy	Dermatology, Surgery
Recent advances in field of Dermatology, Applied Sciences pertaining to Skin / VD & Internal Medicine and Skin	Dermatology, Pathology - Haemotology - Cytology
General Human Anatomy Including Embryology & Histology	Anatomy, Dental

Total number of programmes offered by the	Number of interdisciplinary courses introduced
Institution	across all the Programmes
General Human Physiology & Biochemistry	Physiology and Biochemistry
Dental Anatomy, Embryology and Oral Histology	Anatomy, Dental
General Pathology & Microbiology	Pathology and Microbiology & immunology
General and Dental Pharmacology and Therapeutics	Pharmacology, Dental
General Medicine	General Medicine, Dental
General Surgery	General Surgery, Dental
Oral Pathology and Oral Microbiology	Pathology and Microbiology
Orthodontics & Dento-Facial Orthopaedics	Dental, Orthopaedics
Oral Medicine and Radiology	Dental, Radology
Oral Surgery & Anaesthesia	Dental and Anaesthesia
Paediatric & Preventive Dentistry	Dental and Paediatric
Applied Anatomy, Physiology, Biochemistry, Pathology and Pharmacology	Basic Sciences - Anatomy, Physiology, Biochemistry and Pharmacology
Applied Anatomy, Physiology, Pathology and Dental Materials	Basic Sciences - Anatomy, Physiology, Biochemistry and Pharmacology
Applied Anatomy, Physiology and Pathology	Basic Sciences - Anatomy, Physiology, Biochemistry and Pharmacology
Minor Oral Surgery and Trauma	OMFS, ICU and Anaesthesia
Maxillofacial Surgery and Oral Implantology	OMFS and Periodontology

Total number of programmes offered by the Institution	Number of interdisciplinary courses introduced across all the Programmes
Applied Anatomy, Physiology, Pathology, Genetics physical Anthrolopology & Dental Material	Basic Sciences - Anatomy, Physiology, Biochemistry and Pharmacology
Applied Anatomy, Physiology, Pathology, Nutrition and Dietics	Basic Sciences - Anatomy, Physiology, Biochemistry and Pharmacology
Applied Anatomy, Physiology, Pathology and Dental Materials	Basic Sciences - Anatomy, Physiology, Biochemistry and Pharmacology
Applied Anatomy, Physiology, Pathology and Research Methodology	Basic Sciences - Anatomy, Physiology, Biochemistry and Pharmacology
Oral Pathology, Microbiology and Oncology	Pathology and Microbiology
Anatomy	Physiology, Biochemistry, Microbiology
Physiology	Anatomy, Biochemistry, Microbiology
Biochemistry	Anatomy, Physiology, Microbiology
Enzymes, Nutrition, Specialized Tissues and Clinical Biochemistry	Biochemistry, General Medicine
Blood and body fluids, cardiovascular system, respiratory system, renal physiology, skin and temperature regulation	Physiology, Pulmonary Medicine, Dermatology
General and systemic embryology, genetics and immunology	Anatomy, Genetic and Emmunology
Neuro Anatomy, Radiological Anatomy	Anatomy, Radiological
Basic and Ocular pathology, microbiology & pharmacology- Paper II	Pathology, Microbiology & Pharmacology
General Anatomy & ocular anatomy - Paper - I	MHA, Anatomy
General Physiology & ocular physiology - Paper - I	Physiology, Clinical Nutration & Dietetics, MLT,
General Biochemistry & ocular biochemistry - Paper - I	Biochemistry, MLT, BOATT, MHA

List of interdisciplinary courses	
Total number of programmes offered by the Institution	Number of interdisciplinary courses introduced across all the Programmes
Applied Anatomy, Physiology, Pathology, Genetics physical Anthrolopology & Dental Material	Basic Sciences - Anatomy, Physiology, Biochemistry and Pharmacology
Applied Anatomy, Physiology, Pathology, Nutrition and Dietics	Basic Sciences - Anatomy, Physiology, Biochemistry and Pharmacology
Applied Anatomy, Physiology, Pathology and Dental Materials	Basic Sciences - Anatomy, Physiology, Biochemistry and Pharmacology
Applied Anatomy, Physiology, Pathology and Research Methodology	Basic Sciences - Anatomy, Physiology, Biochemistry and Pharmacology
Oral Pathology, Microbiology and Oncology	Pathology and Microbiology
Anatomy	Physiology, Biochemistry, Microbiology
Physiology	Anatomy, Biochemistry, Microbiology
Biochemistry	Anatomy, Physiology, Microbiology
Enzymes, Nutrition, Specialized Tissues and Clinical Biochemistry	Biochemistry, General Medicine
Blood and body fluids, cardiovascular system, respiratory system, renal physiology, skin and temperature regulation	Physiology, Pulmonary Medicine, Dermatology
General and systemic embryology, genetics and immunology	Anatomy, Genetic and Emmunology
Neuro Anatomy, Radiological Anatomy	Anatomy, Radiological
Food Microbiology	Microbiology, BOATT, MLT, MHA
General Anatomy & ocular anatomy - Paper - I	MHA, Anatomy
General Physiology & ocular physiology - Paper - I	Physiology, Clinical Nutration & Dietetics, MLT,
Basics of Computer	BOATT, MHA
	

Total number of programmes offered by the Institution	Number of interdisciplinary courses introduced across all the Programmes
Applied Anatomy, Physiology, Pathology, Genetics physical Anthrolopology & Dental Material	Basic Sciences - Anatomy, Physiology, Biochemistry and Pharmacology
Applied Anatomy, Physiology, Pathology, Nutrition and Dietics	Basic Sciences - Anatomy, Physiology, Biochemistry and Pharmacology
Applied Anatomy, Physiology, Pathology and Dental Materials	Basic Sciences - Anatomy, Physiology, Biochemistry and Pharmacology
Applied Anatomy, Physiology, Pathology and Research Methodology	Basic Sciences - Anatomy, Physiology, Biochemistry and Pharmacology
Oral Pathology, Microbiology and Oncology	Pathology and Microbiology
Anatomy	Physiology, Biochemistry, Microbiology
Physiology	Anatomy, Biochemistry, Microbiology
Biochemistry	Anatomy, Physiology, Microbiology
Enzymes, Nutrition, Specialized Tissues and Clinical Biochemistry	Biochemistry, General Medicine
Blood and body fluids, cardiovascular system, respiratory system, renal physiology, skin and temperature regulation	Physiology, Pulmonary Medicine, Dermatology
General and systemic embryology, genetics and immunology	Anatomy, Genetic and Immunology
Basic Nutrition	Psychology, Microbiology, MHA
Basic Research Methodology	Research Methodology
Nutritional Biochemistry	Biochemistry, BOATT
Neuro Anatomy, Radiological Anatomy	Anatomy, Radiological