

5.1.2 Details of capability enhancement and skills development schemes offered for the students of the institute.

The Institute is committed to the overall development of each of its students. The Institute (for MD/MS/DM/MCh/Ph.D. programs) has been working on this front from the time of its inception i.e. 1988. College of Nursing (CON) and College of Medical Technology (CMT) joined later. The Institute runs compulsory and optional courses 01/02 courses (**Essential Competency enhancement modules and Choice Based Credit System**) each year for the MD/MS/DM/MCh/PhD programs. As per the Governing Body of the Institute, no student is allowed to sit in the final examination without having fully attended the essential and some optional modules. Similarly, the College of Nursing and College of Medical Technology regularly, from time to time, conduct courses dealing with communication, **Yoga for physical and mental health**, and general awareness for their undergraduate and postgraduate programs. All these are conducted either as short time-bound programs or as sessions.

The Institute is also in the habit of celebrating awareness programs, indulging in **community outreach activities**, and earmarked days such as **No Tobacco Day, International Women's Day, Hand Hygiene, World Hepatitis Day, World Kidney Day**, etc. These are conducted with much fervour, based on the philosophy that they directly or indirectly augment an individual's personality, and help in the dissemination of broad-based knowledge at a societal level. They all focus on improving the lifestyle of an individual, thereby leading to a healthier workplace and eventually a healthier nation.

Name of the Capability enhancement scheme	Year of Implementation	Number of Students enrolled	Name of agencies involved with their contact details
1. Soft skills development			
Empowered in Public speaking	2022-23	90	Principal, College of Nursing, SGPGIMS, +91-522-2495351
Soft Skill	2019-20	92	Dr.Pulak Sharma, Advance Trauma Center, SGPGIMS,+91-522-2496841
" Abhilasha "enriching soft skills for nursing staff not only students	2018-19	123	Head, Hospital Administration, SGPGIMS, +91-522-2495361
Supportive care for advanced cancer patients	2018-19	35	Head, Dept of Radiotherapy, SGPGIMS,

			+91-522-2494447
2. Language and communication Skill Development			
Communication Skills	2022-23	60	Principal, College of Nursing, SGPGIMS, +91-522-2495351
Communication in hospital: Sensitizing healthcare professionals	2022-23	112	Head, Hospital Administration, SGPGIMS, +91-522-2495361
English Skills	2022-23	24	Dr.Pulak Sharma, Advance Trauma Center, SGPGIMS,+91-522-2496841
Social Media in Medicine	2020-21	107	Dr Latika Gupta, Dept of Clinical Immunology, SGPGIMS, +91-522-2494284
Enhancing Leadership Skills	2018-19	71	Head, Hospital Administration, SGPGIMS, +91-522-2495361
3. Yoga and wellness			
Yoga Week	2022-23	85	Director, SGPGIMS, Principal, College of Nursing, SGPGIMS, +91-522-2494000
Emotional well being	2022-23	60	Principal, College of Nursing, SGPGIMS, +91-522-2495351
Yoga	2022-23	20	Dr. Siddhartha Rai, Associate Professor, Dept of PMR, Apex Trauma Center, SGPGIMS, +91-0522-2496847
Yoga Classes	2018-19	28	Yoga classes in Hobby center in three days a week (Monday, Wednesday, Friday)
Yoga Classes	2019-20	30	Yoga classes in Hobby

			center in three days a week (Monday, Wednesday, Friday)
Yoga Classes	2020-21	16	Yoga classes in Hobby center in three days a week (Monday, Wednesday, Friday)
Yoga Classes	2021-22	12	Yoga classes in Hobby center in three days a week (Monday, Wednesday, Friday)
Yoga Classes	2022-23	35	Yoga classes in Hobby center in three days a week (Monday, Wednesday, Friday)
Art of living workshop	2020-21	100	Dr. Preeti Dabadghao, Dept of Endocrinology, SGPGIMS, +91-522-2494370
No Tobacco Day	2018-19	150	Dr Prerana Kapoor General Physician at the General Hospital, SGPGIMS, +91-522-2494146
4. Analytical Skill development			
Interpretation Of Genomic Sequence Variation	2022-23	29	Indian Academy of Medical genetics, Dept of Medical Genetics, SGPGIMS, +91-522-2494325
Sample Size estimation: Concept & Application in Health Research	2018-19	25	Head, Dept of Biostatistics and Hospital Information System, +91-522-2494323
Basic course on Biostatistics	2020-21	107	Head, Dept of Biostatistics and Hospital Information System, +91-522-2494323 (http://172.25.0.49/intranet/courses.html)

Basic Course on Biostatistics - A Practical Approach	2022-23	18	Head, Dept of Biostatistics and Hospital Information System, +91-522-2494323 (http://172.25.0.49/intranet/courses.html)
Biostatistics Practical	2018-19	100	Head, Dept of Biostatistics and Hospital Information System, +91-522-2494323 (http://172.25.0.49/intranet/courses.html)
Biostatistics Practical	2019-20	136	Head, Dept of Biostatistics and Hospital Information System, +91-522-2494323 (http://172.25.0.49/intranet/courses.html)
Biostatistics Practical	2020-21	69	Head, Dept of Biostatistics and Hospital Information System, +91-522-2494323 (http://172.25.0.49/intranet/courses.html)
Biostatistics Practical	2021-22	92	Head, Dept of Biostatistics and Hospital Information System, +91-522-2494323 (http://172.25.0.49/intranet/courses.html)
Biostatistics Practical	2022-23	126	Head, Dept of Biostatistics and Hospital Information System, +91-522-2494323 (http://172.25.0.49/intranet/courses.html)
5. Human value development			
Genes, Emotions and Epigenetics. How thought regulate Life	2022-23	60	Head, Hospital Administration, SGPGIMS, +91-522-2495361
Social Work-Values and	2022-23	21	Dr. Rudrashish Baldar, Dept of Anaesthesia,

Counselling			SGPGIMS, +91-522-249492
Organ Donation Day	2021-22	249	Head, Hospital Administration, SGPGIMS, +91-522-2495361
Counselling as a technique of social work	2018-19	77	Prof. Gaurav Aggarwal Endocrine Surgery, SGPGIMS, +91-522-2494160
Humanitarian Skills	2021-22	51	Dr Shagun Misra, Dept of Radiotherapy, SGPGIMS, +91-522-2495541
6. Personality and Professional Development			
NBEMS cardiopulmonary resuscitation	2022-23	70	Principal, College of Nursing, SGPGIMS, +91-522-2495351
Innovations and IPR	2022-23	20	Dr.Ashish Kannaujia, Department of Anesthesiology, SGPGIMS, Principal, College of Nursing, SGPGIMS, +91-522-2494489
Nutrition Activity	2022-23	46	Principal, College of Nursing, SGPGIMS, +91-522-2495351
Workshop on disaster management training session and mock exercise (earthquake)	2022-23	235	Principal, College of Nursing, SGPGIMS, +91-522-2495351
Training Program on Covid-19	2020-21	39	Principal, College of Nursing, SGPGIMS, +91-522-2495351
LEGAL ASPECTS OF MEDICAL & MANAGERIAL PRACTICE	2022-23	21	Head, Department of Medical genetics, SGPGIMS, Head, Hospital Administration, SGPGIMS, +91-522-2494325
Literature Search	2022-23	18	Dr Durga P Mishra, Dept of Clinical Immunology, SGPGIMS, +91-522-

			2495273
Robotic Surgery Training	2019-20	30	Head, Department of Endocrine Surgery, SGPGIMS, +91-522-2494382
Fire accident management	2022-23	50	Principal, College of Nursing, SGPGIMS, +91-522-2495351
Course on Ethics: GCP & GLP	2022-23	20	Prof. Vinita Aggarwal, Secretary, Medical ethics Committee, SGPGIMS, +91-522-2494976 https://www.youtube.com/watch?v=qibiRMa9icY
Ethics in Medicine	2021-22	250	Prof. Vinita Aggarwal, Secretary, Medical ethics Committee, SGPGIMS, +91-522-2494976 https://www.youtube.com/watch?v=qibiRMa9icY
Ethics in Medicine	2022-23	250	Prof. Vinita Aggarwal, Secretary, Medical ethics Committee, SGPGIMS, +91-522-2494976 https://www.youtube.com/watch?v=qibiRMa9icY
Laboratory and Radiation Safety	2020-21	103	Head, Dept of Radiotherapy, SGPGIMS, +91-522-2494447
COVID Vaccination: Challenges and Education for vaccine hesitancy	2021-22	219	Prof. Vinita Aggarwal, Secretary, Medical ethics Committee, SGPGIMS, +91-522-2494976
Ethics in Medical Practice	2020	52 medical colleges	Prof. Vinita Aggarwal, Secretary, Medical ethics Committee, SGPGIMS, +91-522-2494976, https://www.youtube.com/watch?v=qibiRMa9icY
Industry-Academia relationship: A delicate	2019-20	136	Prof. Gaurav Aggarwal Endocrine Surgery,

balance			SGPGIMS,+91-522-2494160 (http://172.25.0.49/intranet/courses.html)
Industry-Academia relationship: A delicate balance	2020-21	69	Prof. Gaurav Aggarwal Endocrine Surgery, SGPGIMS,+91-522-2494160 (http://172.25.0.49/intranet/courses.html)
Industry-Academia relationship: A delicate balance	2021-22	92	Prof. Gaurav Aggarwal Endocrine Surgery, SGPGIMS,+91-522-2494160 (http://172.25.0.49/intranet/courses.html)
Industry-Academia relationship: A delicate balance	2022-23	126	Prof. Gaurav Aggarwal Endocrine Surgery, SGPGIMS,+91-522-2494160 (http://172.25.0.49/intranet/courses.html)
Legal ethical and social aspects of Medico legal cases	2018-19	120	These topics have been a part of the Essential competency enhancement module for MD/DM/MCh students (http://172.25.0.49/intranet/courses.html)and for BSc Nursing Curriculum. Principal, College of Nursing, SGPGIMS, +91-522-2495351
Therpeutic Nutrition and Health	2018-19	95	Principal, College of Nursing, SGPGIMS, +91-522-2495351
7. Employability skill development			
Advanced Biostatistics Course	2022-23	48	Head, Dept of Biostatistics and Hospital Information System, +91-522-2494323
Microscopy Techniques in	2021-22	50	Head, Department of 

Medicine			Pathology, SGPGIMS, +91-522-2494240
Phlebotomy for Paramedics	2022-23	29	Dr. Rupali Awale, Advance Trauma Center, SGPGIMS, +91-522-2496861
Fundamental Critical Care support (FCCS) Provider & Instructor th Course	2021-22	49	Head, Department of Anesthesiology, SGPGIMS, +91-522-2494496
SGPGIMS Comprehensive Spine course 2021	2021-22	153	Head, The Department of Neurosurgery, SGPGIMS, +91-522-2495416
Robotic surgery	2019-20	29	Head, dept of Urology, SGPGIMS, +91-522- 2494133
Bridge Program in Community Health for Nurses	2018-19	47	Head, Hospital Administration, SGPGIMS, +91-522-2495361
Basic Life Support	2021-22	89	Head, Department of Anesthesiology, SGPGIMS, +91-522-2494496
Basic Life Support	2022-23	126	Head, Department of Anesthesiology, SGPGIMS, +91-522-2494496
CPR Master Class	2018-19	100	Head, Department of Anesthesiology, SGPGIMS, +91-522-2494496
Pain Management	2018-19	30	Head, Department of Anesthesiology, SGPGIMS, +91-522-2494496
Brachytherapy Simulation	2018-19	29	Head, Department of Radiology, SGPGIMS, Head, Department of Anesthesiology, SGPGIMS, +91-522-2494574
Transmission electron microscope (TEM) Life Sciences: Procedure and Applications	2021-22	52	Head, Department of Pathology, SGPGIMS, +91-522-2494240
Imaging for Clinicians	2018-19	70	Head, Dept of

			Radiotherapy, SGPGIMS, +91-522-2494447
Advance Course In Renal Nutrition And Metabolism	2018-19	200	Head, Department of Nephrology, Head, Dept of Radiotherapy, SGPGIMS, +91-522-2494120
Basic Immunology for Clinicians	2019-20	28	Head, Department of Nephrology, Head, Dept of Radiotherapy, SGPGIMS, +91-522-2494120
Basic Immunology for Clinicians	2020-21	61	Head, Department of Nephrology, Head, Dept of Radiotherapy, SGPGIMS, +91-522-2494120
Basic Immunology for Clinicians	2021-22	27	Head, Department of Nephrology, Head, Dept of Radiotherapy, SGPGIMS, +91-522-2494120



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