

52nd ANNUAL REPORT

2024 – 2025

Saroj Gupta Cancer Centre & Research Institute

(Formerly Cancer Centre Welfare Home & Research Institute)

Mahatma Gandhi Road, Thakurpukur, Kolkata 700 063



This Institute was originally registered as Cancer Centre and Welfare Home on February 20, 1973 as a Registered Society under West Bengal Societies Registration Act XXVI of 1961. Subsequently, to cope up with increasing activity of the Society, its name was changed by re-registration on April 1, 1997 to Cancer Centre Welfare Home & Research Institute. After the sad demise of Dr Saroj Gupta the founder Secretary and Director of this Institute, the name of the society was further changed and registered as Saroj Gupta Cancer Centre & Research Institute on December 20, 2011. The society is a non-profit philanthropic body that is engaged in catering to the needs of the people suffering from cancer. The organization is a Comprehensive Cancer Institute that is actively involved in Treatment, Control and Research on Cancer.

Since its inception on 20th February 1973, it has received mass support and donations from people of this country and from abroad. It is the public support and aid that has transformed a 25-bed welfare home to one of the largest Comprehensive Cancer Institutes of the country. **Donations to this Institute are exempted under section 80G and also approved under 10(23C) of Income Tax Act, 1961: AABAC0412ED20161**

The hospital is now NABH accredited from 3rd November 2022: NABH/H-2020-1642/L-01

The Ministry of Science & Technology, Government of India has recognized this Institute as a SIRO (Scientific & Industrial Research Organization). **Donations to this organization are also exempted under section 35(1) (ii) of Income Tax Act, 1961.**

MCA(CSR: CSR,00000498)

FCRA: 147110010

We earnestly solicit your help to assist us in our fight against cancer

Registration No	: S/12687 (SO012687) of 1972-73
Registered Office	: Mahatma Gandhi Road, Thakurpukur, Kolkata 700 063
Telephone Nos	: +(91) (033) 61234343
24*7 Helpline	: 9830635065 / 9007087270
E-mail	: info@sgccri.org
Website	: www.sgccri.org, www.cancercentrecalcutta.org

This Annual Report is published by Mr. Anjan Gupta (Hony. Secretary) on behalf of Saroj Gupta Cancer Centre & Research Institute. Printed by Graphics Printers, 7/16, Naktala Lane, Kolkata 700 047.



52nd ANNUAL REPORT

2024 – 25

CONTENTS

- **Governing Body, Sub-Committees & List of Faculties**
- **Notice for 52nd Annual General Meeting**

Part - 1 Report on the Institute

- I. Introduction**
- II. Events in this institute**
- III. Our activities**
 - A. Medical & Allied Fields**
 - A.1. Departments & Personnel
 - A.2. Turnover of Patients & Break-ups
 - A.3. Reports on Major Therapeutic Departments
 - A.4. Reports on Diagnostic Departments
 - A.5. Reports on Ancillary Services
 - A.6. Report on Environmental & Biomedical Waste Management
 - A.7. Library Information
 - B. Division of Research, Academic Affairs and Cancer Control**
 - B.1. Report on Division of Research
 - B.2. Report on Academic Activities
 - B.3. Report on Cancer Control Program
- IV Tie-up arrangements**
- V Acknowledgements**
- VI Obituary**

52nd ANNUAL REPORT

2024 – 25

Part-2

Report on Administrative & Financial Issues

- **Highlights**
- **Administrative & Financial Issues**
 - 1.0 Exemption and Remission
 - 2.0 Donation and Grants
 - 3.0 Finance and Accounts
 - 4.0 Explanatory Statements on Auditor's Report
 - 5.0 Income Tax Exemption
 - 6.0 Revenue Budget
 - 7.0 Auditors
 - 8.0 Acknowledgements
- **Budget**
- **Appendices**
 - I. Professionals, Bankers etc.
 - II. Donations/ Grants 2024-2025
- **Auditor's Report & Accounts**
- **Hospital**
- **Research**
- **Foreign Contribution**



Members of Governing Body/ Managing Committee
--

President	: Mr Jayanta Chatterji
Vice-President	: Mr Shib Sanker Mukherji
Hony.Secretary	: Mr Anjan Gupta
Asst Secretary	: Dr Gautam Bhattacharjee
Treasurer	: Mr Kamakshya Prasad Sengupta
Members	: Mr Subhash Guha Niyogi : Dr Arnab Gupta : Dr Krishnendu Gupta : Mr Aniruddha Bose : Dr Samir Bhattacharyya : Prof Susanta Roychoudhury : Mr. Mohan Krishna Maitra
Advisor	: Mr. Dipayan Choudhury
Two Govt. Nominees	: Director of Medical Education, Department of Health & Family Welfare, Govt. of West Bengal. : Director, Chittaranjan National Cancer Institute, Kolkata



Members

FOUNDER MEMBERS

1 FM 37 Ms Gouri Mitra

LIFE MEMBERS

1	LM 4	Mr. Satya Narayan Khaitan	29	LM 89	Dr. Saumitra Chakravarty
2	LM 7	Ms. Sushila Devi Poddar	30	LM 91	Mr. Indrajit Bhattacharya
3	LM 9	Mr. Ratan Chand Burman	31	LM 97	Dr. Gautam Bhattacharjee
4	LM 14	Ms. Debjani Dey	32	LM 98	Dr. Arnab Gupta
5	LM 15	Mr. Subhash Guha Niyogi	33	LM 100	Mr. Kamakshya Prasad Sengupta
6	LM 24	Mr. Kanai Lal Dey	34	LM 101	Mr. ShibSanker Mukherji
7	LM 26	Ms. Satiya Bai Saraogi	35	LM 102	Mr. Dipayan Choudhury
8	LM 28	Mr. Jitendra Nath Bose	36	LM 103	Dr. Sankha Suvra Mitra
9	LM 30	Mr. Ashoke K. Mukherjee	37	LM 106	Mr. Debarshi Dutta Gupta
10	LM 38	Dr. Jyoti Rani Sen	38	LM 107	Dr. Samir Bhattacharyya
11	LM 41	Mr. Subhendu Basu	39	LM 108	Dr. Santanu Kumar Tripathi
12	LM 42	Mr. Pijush Ranjan Sen Gupta	40	LM 109	Dr. Susanta Roychoudhury
13	LM 47	Mr. Justice Ganendra Narayan Roy	41	LM 110	Mr. Aniruddha Bose
14	LM 49	Ms Ratna Ghosh	42	LM111	Mr. Prakash Lohia
15	LM 51	Mr. Debi Das Ganguly	43	LM 112	Mr. Barun Kumar Chakraborty
16	LM 56	Mr. Sushil Kumar Ghosh	44	LM 113	Mrs. Satarupa Mukherjee
17	LM 68	Mr. Shyam Sundar Roy	45	LM 114	Mr. Mohan Krishna Maitra
18	LM 69	Mr. Sankar Nath Roy	46	LM 115	Mr. Achyut Krishna Ghosh
19	LM 72	Dr. Krishnendu Gupta	47	LM 116	Mr. Kallol Kumar Rai
20	LM 73	Mr. Surendralal Girdharilal Mehta	48	LM 117	Dr. Chandra Shekhar Mukherji
21	LM 74	Mr. Anjan Gupta	49	LM 118	Dr. Gitasree Mukherji
22	LM 78	Mr. Murari Lal Gupta	50	LM 119	Ms. Atraye Banerjee
23	LM 80	Ms. Piya Sen	51	LM 120	Dr. Dayanath Mishra
24	LM 81	Mr. Suvra Chandra	52	LM 121	Mr. Abhik Roy Choudhury
25	LM 82	Mr. Jayanta Chatterji	53	LM 122	Dr. Aditya Narayan Sen
26	LM 83	Mr. Samdev Das Gupta	54	LM 123	Mr. Surojit Sarkar
27	LM 84	Mr. Indrajit Dass	55	LM 124	Mr. Gautam Ray
28	LM 85	Mr. Gautam Ghosh			

Honorary Members

HM 3 : Dr Ashok K Ray (USA)
HM 4 : Dr Kironmoy Das (USA)

Honorary Overseas Advisor

Dr. S. S. Legha. MD	Director of Melanoma Centre in the Texas Cancer Institute, Houston, USA
Dr. Sankha Suvra Mitra, MS, DNB, FRCS, FRCR	Consultant Oncologist, Australia
Dr. Yajati Ghosh, FRCS Ed (Oph.)	Consultant Ophthalmic Surgeon, Birmingham, UK
Dr. Shilajit Ghosh, FRCS	Consultant Thoracic Surgeon, Birmingham, UK
Dr. Nicholas Rowland, FRCS, MD	Consultant Head & Neck Surgeon, Liverpool, UK

Members who had been with us.....

FOUNDER MEMBERS

Dr. Saroj Kumar Gupta
Mr. Sankar Prasad Mitra
Mr. Mohon Kumar Mookherjee
Dr. Mihir Kumar Mitter
Mr. Suvash Chandra Mitter
Mr. Akshay Kumar Datta
Mr. Purnendu Gupta
Mr. Mihir Kumar Gupta
Mr. Chitta Ranjan Das
Mr. Chira Ranjan Das
Mr. Saroj Sen
Mr. Sukhamay Chanda
Mr. Nagendra Nath Guha
Mr. Bishnu Lal Banerjee
Mr. Satya Ranjan Dasgupta
Mr. Debabrata Banerjee
Mr. Prokash Chandra Sinha
Mr. Bhupati Sinha
Mr. Surendra Ranjan Sarkar
Mr. Bhupati Chowdhury
Dr. Ananda Mohan Datta
Dr. Kiran Chandra Mukherjee
Dr. Amalendu Roy
Dr. Anantalal Mishra
Dr. Bimal Chakraborty
Dr. Debi Mohon Bhattacharjee
Mr. Asim Kumar Sen
Dr. Jyotirmoy Chatterjee
Dr. Diptendu Mukherjee
Mr. Prantosh Kumar Dutta
Mr. Subhamoy Dutta
Dr. Sujit Kumar Banerjee
Mr. Gour Chandra Paul
Dr. Sobha Ghosh
Dr. Sunil Kumar Gupta
Mr. Swapan Kumar Bose

LIFE MEMBERS

Dr. Amiya Prasad Majumdar
Dr. Prabhash Chandra Sengupta
Mr. Niranjan Kumar Dutta
Mr. Ramesh Prasad Agarwal
Mr. Vinod Kumar Neotia
Mr. Nani Gopal Mitra
Dr. Haradhan Basak
Mr. Lakshmi Kanta Ganguli
Dr. Durga Prasad Bhattacharyya
Mr. Sunil Dass
Mr. Birendra Nath Dasgupta
Mr. Sunil Kumar Sarkar
Mr. Dwijendra Bhusan Sen
Mr. Hirendra Nath Dutta Gupta
Mr. Ardeshir H. Sethna
Ms. Bithika Banerjee
Mr. Premananda Raichoudhuri
Mr. Kanak Kumar Sengupta
Mr. Amal Prakash Sur
Mr. Ajit Kumar Chatterjee
Mr. Bhaskar Bhattacharjee
Mr. Sudhir Kumar Dutt
Ms. Haima Bala Debi Choudhurani
Dr. Bidhan Chandra Chatterjee
Mr. Radha Bhusan Bose
Mr. Sushil Kumar Dey
Mr. Suresh Ranjan Roy
Dr. Anadi Nath Daw
Ms. Nalini Pal
Mr. Ashish Sengupta
Mr. Ajoy Ghoshal
Dr. Subhas Chandra Dutta
Mr. Sebastian Joseph
Mr. Kamal Kumar Mitra
Mr. Tapan Kumar Bose
Mr. Mahendra Swarup

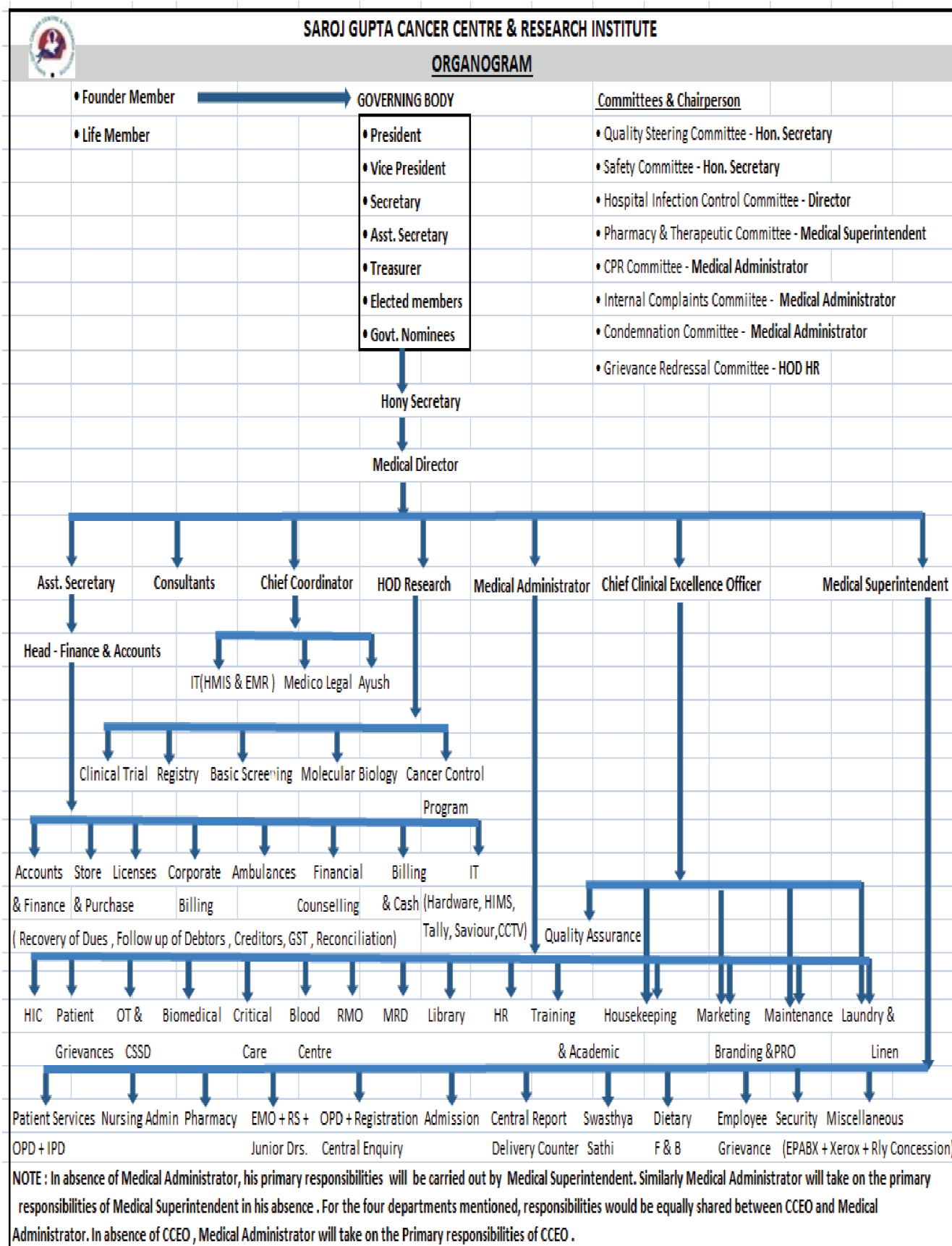
Mr. Dipankar Dutta Gupta
Mr. Sudhir Kumar Gangopadhyay
Mr. Susanta Kumar Das
Dr. Sarada Prasanna Ghosh
Mr. Himangshu Krishna Mitra
Mr. Probir Gupta
Mr. Sachindra Kumar Mitra
Mr. Abhoy Kumar Chakravorty
Mr. Rupchand Mullick
Ms. Monika Basu
Ms. Durga Rani Bhattacharjee
Mr. Auravinda Roy Choudhury
Mr. Tarak Nath Ghosh
Mr. Hirak Das Sarma
Mr. Harendra Nath Ghosh
Dr. Niranjan Ghosh
Mrs. Monika Mitra
Mr. Kallol Dutta
Mr. Amit Kumar Sen
Mr. Swapan Das Gupta
Mr. Bhagwati Prasad Goenka
Mr. Mrinal K Choudhury
Mr. Subir Chowdhury
Mr. Justice Manoj Mukherjee
Mr. Bachraj Sethia
Ms. Sharda Devi Poddar
Mr. Biswanath Mitra
Dr. Radhe Shyam Majumdar
Mr. Monotosh Roy Choudhury
Mr. Mihir Kumar Aditya
Dr. Arun Sekhar Dey
Dr. Bhaskar Banerjee
Mr. Jayanta Kumar Paul
Dr. Rabindra Nath Ghosh
Mr. Bivas Roy Chowdhury

Honorary Member's

Dr. Bikash Sinha, Rev. Subir K. Biswas, Mr. Satya Narayan Ray (USA)

Honorary Advisor

Dr. Asit Kr Bandyopadhyay MS, FRCS (Glasgow, Edin)	Consultant General Surgeon, B P Poddar Hospital & Research Institute. Past President, Association of Surgeons of India (WB Chapter)
---	---





Management

Hony Secretary	: Mr Anjan Gupta, B Arch (Cal), MCP (IIT), M Arch (USA)
Medical Director	: Prof (Dr) Arnab Gupta, FRCS (Edin), FRCS (Eng), FIAGES
Medical Superintendent	: Dr Partha Halder, MBBS
Medical Administrator	: Dr Sumanta Dasgupta, MBBS, MD (Anaes), Dip. Card.
Chief Clinical Excellence Officer	: Dr. Abhimanyu Bishnu, MBBS, MHA, PGCPA, SSGB

Sub-Committees

Hospital Advisory	: Mr Anjan Gupta, Secretary Prof (Dr) Arnab Gupta, Director, Prof (Dr) Gautam Bhattacharjee, Assistant Secretary,
--------------------------	---

Finance

Convener	: Mr Anjan Gupta
Member	: Mr Kamakshya Prasad Sengupta

Building

Convener	: Mr Anjan Gupta
Members	: Mr Jayanta Chatterji Mr Shib Sanker Mukherji

Research Advisory Board

:	From SGCCRI Mr Anjan Gupta, B Arch(Cal), MCP (I I T), M Arch.(USA) Prof (Dr) Arnab Gupta, FRCS (Edin. & Eng.), FIAGES Prof (Dr) Gautam Bhattacharjee, DMRT, MD, Convener Prof (Dr) Samir Bhattacharyya, MS
---	---

From Other Institutes

Dr Jayanta Chakrabarti, MS, DrNB (SO)
Director- Chittaranjan National Cancer Institute, Kolkata
Dr P. Arun, Director - Tata Medical Centre, Kolkata
Dr Ranjan Sen, Director - Indian Association for the Cultivation of
Science (IACS), Kolkata
Dr Sagar Sengupta, Director, NIBMG, Ph.D. FNASc, FASc, FNA, JC Bose Fellow
Dr Prof. Uday Bandyopadhyay, Director, Bose Institute (BI)
Prof Susanta Roychoudhury, Ph.D., FASc, FNASc, FAScT
Prof (Dr.) Sanghamitra Sengupta, FASc.&T. Head
Department of Biochemistry, University of Calcutta
Prof.(Dr.) Dhrubajyoti Chattopadhyay, Ph.D, FASc, FNASc, FAScT,
Vice- Chancellor, Sister Nivedita University
Prof.(Dr.) Parimal Karmakar, Ph.D,

Institutional Research Committee

Chairman	: Mr Anjan Gupta, Secretary, SGCC&RI
Convenor	: Dr Rahul Roy Chowdhury
Local teaching faculty	: Prof (Dr) Arnab Gupta, Department of Surgical Oncology Prof (Dr) Samir Bhattacharyya, Department of Surgical Oncology Prof (Dr) Saradindu Ghosh, Department of Surgical Oncology Prof (Dr) Gautam Bhattacharjee, Department of Radiation Oncology
Basic Scientists	: Prof Susanta Roychoudhury , Hony Advisor Prof Sharmila Sengupta ,Chief Basic Research Dr Koushik Mondal, Technical Director
Co-guides	: Dr Subrata Sahu, Thesis Guide: Department of Surgical Oncology Dr Soumadip Panda, Thesis Guide: Department of Radiation Oncology
Statistician	: Ms Snigdha Paine, MSc. Stat.
Cancer Control	: Prof (Dr) Arnab Gupta, FRCS (Edin. & Eng.), FIAGES
Palliative Care	: Prof (Dr) Gautam Bhattacharjee, DMRT, MD Dr Rakesh Roy, MD, ESMO Fellow Dr Suchanda Goswami, DMRT, MD Dr Kuntal Ghosh, MBBS

Institutional Ethics Committee

Chairperson	: Honb'le Mr. Justice S.N. Talukdar
Member Secretary	Prof (Dr) Saradindu Ghosh, Medical Profession
Members	Prof (Dr) Arnab Gupta, Medical Profession Prof Dipak Kr. Nath, Person of Religion, Ethicist Prof (Dr) Samir Bhattacharyya, Medical Profession Prof (Dr) Santanu Tripathi, Medical Profession, Pharmacologist Prof Susanta Roychoudhury, Basic Scientist Dr Madhuchanda Kar, Medical Profession Dr Adeline Basu, Medical Profession Prof (Dr) Krishnendu Gupta, Medical Profession Ms Debjani Aich, Media Person Mr Krishnendu Halder, Legal Profession



Environment Monitoring Committee

Chairman	:	Prof Arunabha Majumder
Ex-Officio	:	Mr Anjan Gupta
Members	:	Sri Subhash Guha Niyogi, Convener Prof (Dr) Subhash Santra Prof (Dr) Tarak Mohan Das Dr R K Chakraborty Prof (Dr) Gautam Bhattacharjee Dr Pranabesh Sanyal, IFS Dr Rajarshi Mitra Dr Partha Halder, Medical Superintendent Dr Kalpana Karak (Paul) Representative of Local Body

Library

Joint Convener		Prof (Dr) Samir Bhattacharyya MS Dr Madhuchanda Kar MD, PhD
Members	:	Prof (Dr) Arnab Gupta, FRCS (Edin), (Eng), FIAGES Prof (Dr) Gautam Bhattacharjee DMRT, MD Dr Rakesh Roy, MD, ESMO Fellow

Librarian	:	Mr Kaushik Dutta
------------------	---	------------------

Personnel & Administration

Head- HR	:	Ms Susmita Bhattacharya
Secretariat & Academics Sr. Manager	:	Ms Fenella S. Anthony (Dcruz)
Dietician	:	Ms Aditi Adhya
Nursing		
Nursing Administrator	:	Ms Sikha Banerjee
Nursing Superintendent	:	Ms Purnima Mukherjee
Deputy Nursing Superintendent	:	Ms Jolly Das
Asst. Nursing Superintendent	:	Ms Suchitra Mukherjee
Maintenance		
Advisors	:	Mr Shyamal Das Mr Himanshu Roy

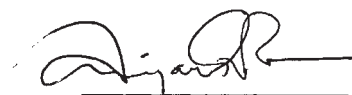
Finance & Accounts

Head of F & A	:	Mr Rajendra Roy Chowdhury
Advisor	:	Mr Subrata Kumar Chakraborty

Date : 06.11.2025

Notice

Notice is hereby given to all the members of SAROJ GUPTA CANCER CENTRE AND RESEARCH INSTITUTE that 52nd (Fifty-Second) Annual General Meeting of the Society will be held at our Centre at Mahatma Gandhi Road, Thakurpukur, Kolkata – 700063 on December 17, 2025 (Wednesday) at 10.30 A.M. to transact the following business



SECRETARY

AGENDA :

1. To confirm the minutes of the previous Annual General Meeting
2. To approve and adopt the report of the Governing Body/Managing Committee regarding working of the Society for the year ended on March 31, 2025
3. To approve and adopt the audited accounts and report of the Auditors for the year ended March 31, 2025
4. To appoint Auditors till conclusion of the next Annual General Meeting
5. To transact any other business which in the opinion of the members present will be beneficial to the interest of the Society



I. INTRODUCTION

The Governing Body and Managing Committee of Saroj Gupta Cancer Centre & Research Institute present the report of activities and audited accounts for the year ending 31st March 2025.

The Governing Body reaffirms its unwavering commitment to advancing the mission and objectives of the Society. Over the past year, the Institute has achieved notable progress in therapeutics, academics, cancer prevention and research.

All therapeutic, diagnostic and support services have continued to operate efficiently, ensuring high-quality care for our patients. Through ongoing upgrades of equipment and services, the Institute has successfully secured grants from various organizations and institutions under their CSR initiatives.

Our in-house and collaborative research programmes—undertaken with partner institutes and agencies—continue to grow, contributing meaningfully to the scientific community and deepening our understanding of cancer.

We are also proud to announce that the hospital has been awarded NABH (National Accreditation Board for Hospitals & Healthcare Providers) certification. This achievement reflects the tireless efforts of our management team and dedicated staff. The accreditation process has led to significant improvements across multiple areas of hospital operations, which are detailed in the following sections of this report.

While this recognition marks a major milestone, we acknowledge that quality improvement is a continuous journey. We remain committed to strengthening our systems and enhancing service delivery at every level.

As a team, we continue to uphold the vision and mission of our founder, **Dr. Saroj Gupta**, serving humanity with compassionate care and state-of-the-art technology—despite the challenges we face, including financial constraints.

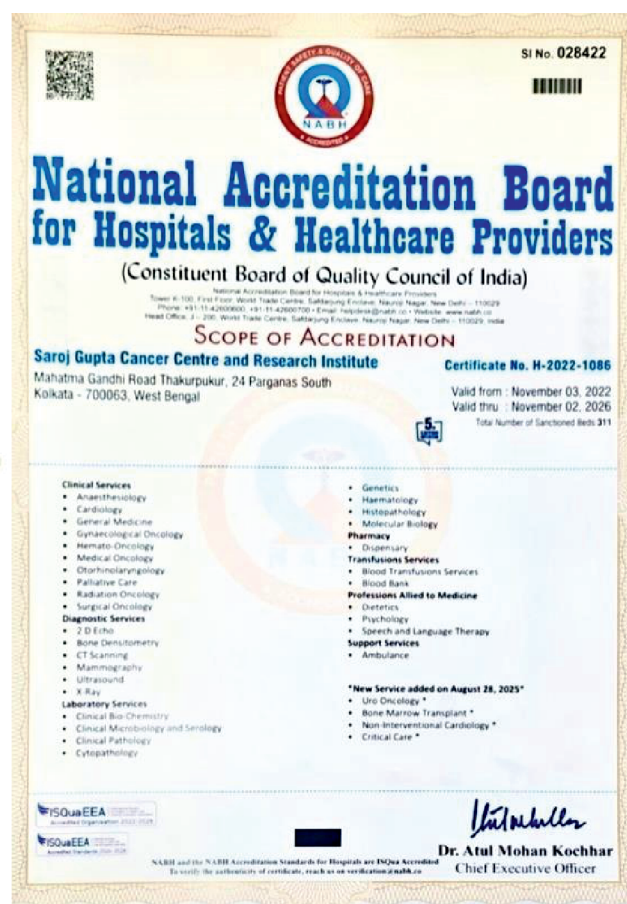
National Accreditation Board for Hospitals & Healthcare Providers

NOVEMBER 03, 2022

: Accreditation granted under hospital accreditation program for the services mentioned below till November 02, 2026

SERVICES ACCREDITED AT SGCCRI, THAKURPUKUR:

- SURGICAL ONCOLOGY
- RADIATION ONCOLOGY
- MEDICAL ONCOLOGY
- HAEMATO ONCOLOGY
- PALLIATIVE CARE
- CARDIOLOGY
- GYNAECOLOGICAL ONCOLOGY
- OTORHINOLARYNGOLOGY
- ANAESTHESIOLOGY
- GENERAL MEDICINE



EVENTS 2024-2025

Christmas 2024.

Christmas was celebrated at the Child Care Centre like previous years with great joy and festivity. Santa Claus and Mickey Mouse added to the excitement, delighting the children throughout the event. We express our sincere gratitude to Papri Saha, Jayanta Badya Majumder, and Anjan Saha for bringing the true spirit of Christmas to our little warriors. The parents, Management, Staff, and extended SGCCRI family joined the celebration, making the day truly memorable for everyone.



Students & teachers of ICFAI (Institute of Chartered Financial Analysts of India) Business School, Kolkata conducted the New Year celebrations with Gifts & Magic Show at the Child Care Centre, SGCCRI (Saturday, January 4, 2025)



Star gazing with the Children at the rooftop of IMCH (Monday, January 6, 2025)

Mr. Saikat Bhadra and **Prof. Dipankar Dey** from the **Sky Watchers' Association** conducted an engaging **stargazing session** with the children. They also presented gifts to all the participants. Special thanks to **Dr. Aniruddha Sengupta** for connecting them with us.



WORLD DIETETICS DAY Celebrated in the dietetics department of SGCCRI (Friday, January 10, 2025)



14th East Zonal Oncology Symposium was held at The Park Hotel, Kolkata. Saturday, January 25, 2025

The 14th East Zonal Oncology Symposium, organized by Saroj Gupta Cancer Centre & Research Institute (SGCCRI) under the aegis of IASO and the ASI WB Chapter, was held on 25th January at The Park Hotel, Kolkata. The event witnessed an impressive participation, featuring 9 overseas experts, 9 national faculty members, and over 70 local specialists, along with more than 220 registered delegates. It proved to be an outstanding academic forum, enriched by insightful deliberations from eminent oncologists and distinguished scientists.

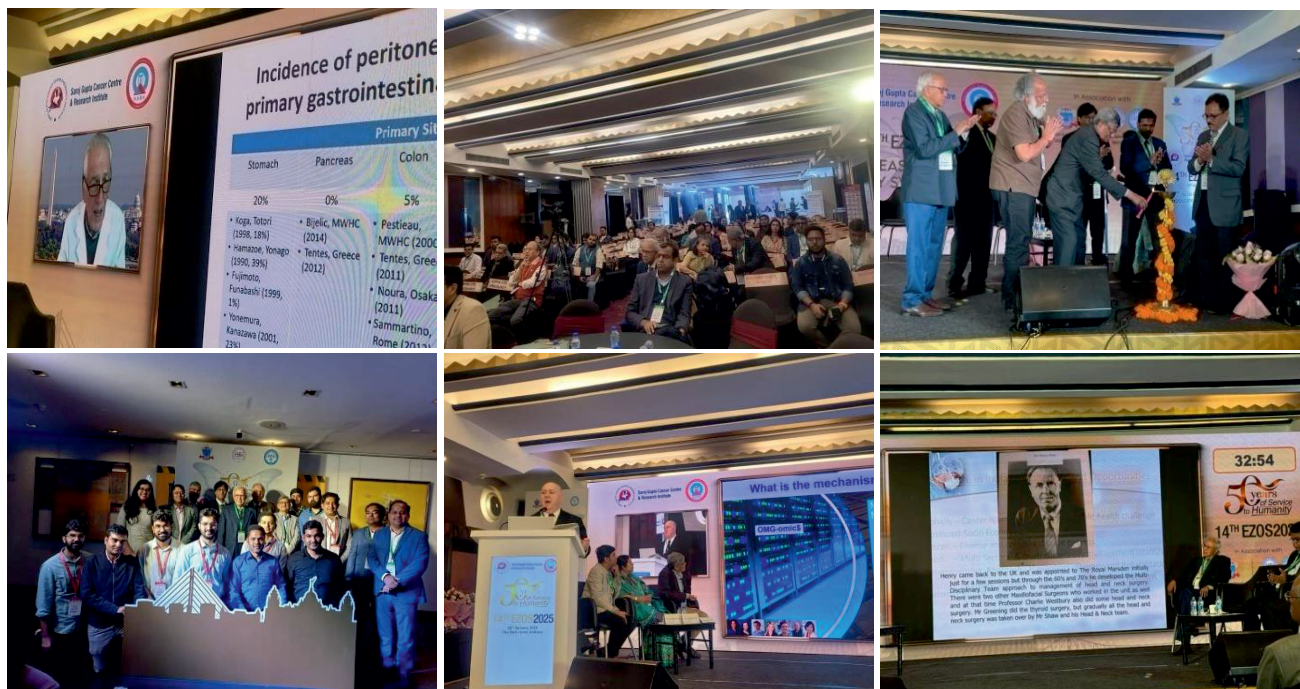
Two major highlights of the symposium were the Dr. Saroj Gupta Oration, delivered by the legendary surgeon Dr. Paul Sugarbaker, after whom several renowned surgical procedures are named, and the Henry Shaw Oration delivered by Dr. S. V. S. Deo (Past President, IASO & ABSI).

Young postgraduates, medical students, and junior researchers participated with great enthusiasm in the poster presentations and Oncoquiz, earning several awards for their contributions.

Our founder, Dr. Saroj Gupta, would have been immensely proud to witness such vibrant academic engagement and the coming together of distinguished experts at this annual event.

We extend our heartfelt appreciation to Team SGCCRI for their tireless efforts. Special thanks to Organizing Chairman Dr. Samir Bhattacharyya, Organising Secretary Dr. Arnab Gupta, Treasurer Dr. Saradindu Ghosh, and our dedicated Management and Office Staff for their invaluable support in making the symposium a resounding success.

Glimpses of the 14th East Zonal Oncology Symposium.



Inauguration of Genetic Clinic at OPD (Saturday, February 1,2025)

The Cancer Genetic Clinic at the OPD of Saroj Gupta Cancer Centre & Research Institute was inaugurated by Dr. Rajiv Sarin, Head of the Cancer Genetic Clinic, Tata Memorial Hospital, ACTREC. We are deeply grateful to Dr. Sarin for his invaluable guidance and for providing specialized training to our doctors and nurses at his centre.

This dedicated clinic has been established with the objective of offering specialized genetic counselling, risk assessment, and advanced diagnostic support for individuals with a family history of cancer or hereditary risk factors. The initiative represents a significant step toward personalized medicine, early detection, and preventive oncology.

The Genetic Clinic will provide services such as genetic evaluation, counselling sessions, testing guidance, and customized surveillance plans—further strengthening SGCCR's commitment to comprehensive cancer care with a strong focus on awareness, prevention, and improved patient outcomes.

গত ক্যান্সার রুখতে কলক
ন জেনেটিক কাউন্সেলিং রি



World Cancer Day (Tuesday, February 4, 2025)

Glimpses of World Cancer Day

World Cancer Day was observed in our auditorium, where many cancer survivors and their families performed and shared their inspiring journeys. Their stories of resilience offered hope, strength, and encouragement to patients currently undergoing treatment.



Endoscopy System (Friday, February 20, 2025)

The Endoscopy Department marked a significant advancement with the inauguration of a new state-of-the-art endoscopy machine.

The addition of Endoscopic Ultrasound (EUS) and Endobronchial Ultrasound (EBUS) with guided biopsy has further strengthened our diagnostic capabilities. These technologies allow safe and precise biopsies from areas that are difficult to access through conventional methods—ensuring accurate diagnosis while minimizing the risk of cancer cell spillage.

These advanced services are now being offered at subsidized rates, reinforcing our commitment to delivering comprehensive and affordable cancer diagnostics to our patients.



A drama was staged by the Belghoria Theatre Academy (Friday, April 25, 2025)

Chikitsa Sankat, a drama was staged by Belghoria Theatre Academy and directed by Dr. Amitabha Bhattacharya.

The performance offered an engaging and uplifting cultural experience, marking a meaningful start to the Bengali New Year and reflecting our collective hopes and prayers for peace across the world.



Inauguration of a Water Cooler, sponsored by Shree Kashi Viswanath Seva Samity in association with Sri Purushottam Beria, Organised by Jal Seva Trust.(Wednesday, May 7,2025)



The occasion was graced by Sri Vivek Gupta, MLA, Jorasanko. Our heartfelt thanks to all who made this possible.

**15th Memorial Anniversary of Dr. Saroj Gupta (Wednesday, May 21,2025)
Tribute to Our Founder – Dr. Saroj Gupta**

On this day, the Institute paid heartfelt homage to its revered founder, Dr. Saroj Gupta, by garlanding his statue and organising a blood donation camp in his memory — a fitting tribute to a visionary whose life was dedicated to the service of humanity.

Through every act of service and each drop of blood donated, his legacy continues to inspire us. His spirit lives on in our unwavering commitment to carry forward his mission of hope, healing, and compassion.



The new age in critical care Nursing held on Friday, June 6,2025

Some of our Senior Nursing Staff participated in the 3rd Edition of Nursing Conclave at the Bengal Chamber of Commerce and Industries

At SGCCRI, we strongly believe that continuous learning leads to compassionate, cutting-edge care.



9th CII Nursing Conclave 2025 at ITC Sonar, Kolkata (Thursday, June 19 2025)

Some of our dedicated nursing staff recently participated in the 9th CII Nursing Conclave 2025 at ITC Sonar, Kolkata, arranged by Confederation of Indian Industry (CII) — a prestigious platform focusing on "Emerging Technologies, Redefining Care."

Workshops and events like these are a part of our commitment to empowering our nurses with the latest knowledge, best practices, and advanced skills to deliver patient-centered excellence.

We are proud to support and encourage our team on their journey of growth, learning, and innovation in healthcare.



The Lions Club Kolkata Grand inaugurated 2 infusion pumps, 1 projector, 1 screen at the child care centre (Monday, June 9, 2025)

Worlds Blood Donors day: Blood donation at blood center, SGCCRI (Saturday, June 14, 2025)



Our World Blood Donor Day Blood Donation Camp was a resounding success, made possible by the selfless individuals who came forward to donate blood and offer the gift of hope to cancer patients. Their generosity and compassion exemplify the spirit of community support that strengthens our mission of care.

Rath Yatra (Friday, June 27, 2025)



Some moments stay with us forever..... Our brave children celebrated Rath Yatra with heartfelt joy, reminding us of their incredible resilience. At Saroj Gupta Cancer Centre & Research Institute, we strive not only to treat but also to nurture hope and celebrate life. Their courage continues to inspire us every day.

Doctors day Spreading Smiles, Sharing Hope on (Tuesday, July 1, 2025)



Our Doctors were felicitated by the Rotary Club of Calcutta Sun City. They also gave gift hampers to our children. Their thoughtful contributions and heartfelt interaction brought immense joy and support to our little warriors. Together, we move one step closer towards a healthier, happier tomorrow.

Onco-Nutricon 2025: National Conference on Oncology Nutrition at HHI (Saturday, July 12, 2025)

The Saroj Gupta Cancer Centre & Research Institute (SGCCRI), in collaboration with the Indian Dietetic Association (IDA), Bengal Chapter, successfully hosted the second edition of Onco-Nutricon 2025 — a one-day national-level conference held on 12th July, 2025 at Hotel Hindustan International (HHI), Kolkata.

Focusing on “**Personalized Nutrition in Critical Care Oncology – The Future of Cancer Care, Challenges and Opportunities**,” the conference highlighted the vital role of nutrition in cancer prevention, treatment, and recovery.

Building on the success of its inaugural edition in 2024, this year’s event marked a significant milestone by expanding its reach to a national level. The Organising Committee comprised members from SGCCRI and IDA, including Chief Patron **Mr. Anjan Gupta**, Organising Chairman **Prof.(Dr.) Arnab Gupta**, Treasurer **Dr. Gautam Bhattacharya**, Organising Secretary **Ms. Aditi Adhya**, and IDA leaders **Ms. Malabika Datta** and **Ms. Shaonli Majumdar**.

Eminent speakers from across India shared their expertise, including **Ms. Bhakti Samant** (Kokilaben Dhirubhai Ambani Hospital, Mumbai) and **Ms. Sunita Sahoo** (Apollo Hospitals, Bhubaneswar), alongside leading local experts such as **Ms. Sanghamitra Chakravarti**, **Ms. Tiash Sinha**, **Mr. Soumyendu Ghosh** and senior doctors from SGCCRI. A special panel discussion focused on the role of nutrition in palliative cancer care.

The conference was attended by over 100 delegates, including professionals and students from various healthcare institutions. Poster and abstract presentations by MSc (Nutrition & Dietetics) students witnessed a 30% increase in participation compared to the previous year, reflecting the growing academic impact of the event.

The day concluded with the distribution of prizes and acknowledgement of all contributors, marking another successful step towards advancing knowledge and collaboration in the field of oncology nutrition.



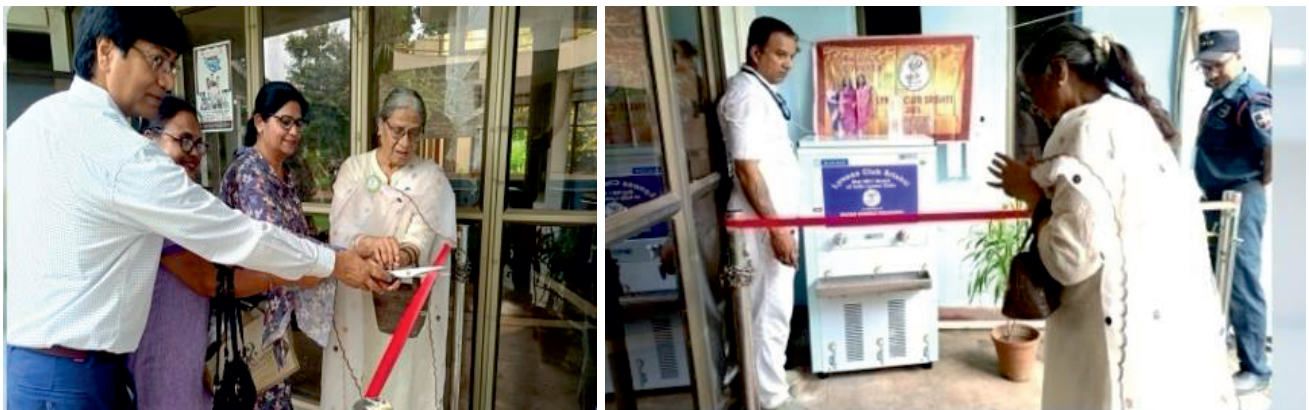
Soft Skill Development Workshop hosted by NCRI Cancer Centre (Sunday, July 27, 2025)

Our dedicated Nursing Team from **Saroj Gupta Cancer Centre & Research Institute** attended the **Soft Skill Development Workshop** hosted by **NCRI Cancer Centre** — and they shined bright! **Winning 1st Prize in both the Poster and Quiz Competitions**, they showcased not just knowledge, but compassion, creativity, and communication — the true pillars of care giving. Congratulations to our nursing heroes — your excellence inspires us all!



Inauguration of Water Filter, Lyness Club, in memory of Shayam Sunderji Parasramika, year (Monday, August 4, 2025)

We extend our heartfelt gratitude to Lyness Club Srishti for donating a water purifier and dispenser for our patients at Saroj Gupta Cancer Centre & Research Institute. Clean drinking water is a vital support for those on their healing journey, and we truly appreciate this compassionate gesture. We are honoured to welcome the members of Lyness Club Srishti and thank them for helping us create a more supportive environment.



A day of joy, strength, and shared hope! (Thursday, August 7, 2025)

One of the brave **cancer survivors** from **Sahas Cancer Centre** graced the birthday celebration of a young warrior at our Pediatrics Ward. With a heart full of compassion and a story of triumph, she lit the candle of hope for our little fighters—proving that cancer is not the end, but a battle that can be won.

Her presence turned the party into a powerful reminder: Survivors inspire, and hope heals.



Rakhi (Friday, August 8, 2025)

Children in our IMCH ward celebrated Rakhi Purnima in a truly special way—with beautifully handcrafted Rakhis made by our own young cancer warriors. The presence of our management, staff members, and the children's parents made the occasion even more memorable, as smiles, courage, and sibling bonds lit up the ward. These little hands don't just tie Rakhis—they tie hearts with hope.



Independence Day and the Rakhi Utsab, (Friday, August 15, 2025)

The children of our Institute filled the air with joy and hope on this special occasion under the gentle guidance of our music therapist, Mrs. Papri Saha. Wishing them strength, happiness, and a smooth and speedy recovery. Jai Hind! An NGO called Baranagar Ekanta Asha, Rotary Club of Calcutta Majestic & Tirthapati Institute Alumnus were a part of the Independence Day celebration providing Fruits to all our patients.



Rotary Club of Calcutta South Circle Donated Emergency Stretch



Eastern India Women Association Donated Emergency Stretcher Trolley to Patients of SGCCRI (Saroj Gupta Cancer Centre & Research Institute) (Thursday, September 18, 2025)



Durga Puja (Saturday, September 27, 2025) At our Paediatric Ward, the spirit of Durga Puja came alive with the brightest smiles of our little warriors.

Amidst the festive beats of dhak and joy of celebrations, our young patients fighting cancer showcased their strength through a beautiful cultural program. This event was nicely organized by Ms Papri Saha, our Music Therapist and her team. Their courage is our inspiration, their laughter our blessing, and their spirit the true essence of Durga Puja.



Shopping Festival (Tuesday, October 14, 2025)

A heartfelt thanks to Lions Club Kolkata for organizing a joyful Shopping Fest for our brave young cancer fighters and specially-abled children.

From gifts to goodies and food for all — the day was filled with laughter, excitement, and unforgettable moments of happiness. Because every smile counts, and every act of kindness heals.



Inauguration of Post Basic Diploma in Oncology Nursing (Friday, October 31, 2025)

We are proud to announce the commencement of the 'Post Basic Diploma in Oncology Nursing' at Saroj Gupta Cancer Centre & Research Institute. The inaugural ceremony, held on 31st October 2025 on our campus, marked a significant milestone in our commitment to advancing cancer care education. We were honoured to welcome **Ms. Doli Biswas, recipient of the Florence Nightingale Award 2024**, as our Chief Guest. Her inspiring words of wisdom and compassion encouraged our future caregivers as they embark on this noble journey.



Childrens Day Celebration (Friday, November 14, 2025)

An excellent cultural programme was presented by our child patients and survivors, under the direction and guidance of Ms. Papri Saha, our music therapist, as in previous years. The event was followed by a musical performance by Ms. Jojo Mukherjee, our Chief Guest. Mr. Vineet Jain, President, Lions Club of Howrah graced the occasion as Guest of Honour. Parents, staff members, and the management participated wholeheartedly in this colourful celebration. This event was sponsored by the Lions Club of Howrah.



Society of Onco Anaesthesia and Peri-operative Care (SOAPC) Meet, Kolkata (Sunday, November 16, 2025)

The 3rd State-Level Annual Hybrid Conference of the 'Society of Oncoanaesthesia & Perioperative Care', Kolkata City Branch, was held this year in two phases: the Workshop on 26th October at IPGMER & SSKM Hospital, and the CME on 16th November at **Saroj Gupta Cancer Centre & Research Institute**, Thakurpukur, Kolkata.

With the support and continuous patronage of Sri Anjan Gupta, Hony. Secretary, and Dr. Arnab Gupta, Director, SGCCRI, the Anaesthesia Department successfully organized the conference at our premises, with Dr. Sumanta Dasgupta, Medical Administrator & HOD, Anaesthesia & Critical Care, SGCCRI, serving as the Organising Chairman.

Around 70 delegates participated in the workshop, where various aspects of onco-anaesthesia practice were demonstrated hands-on using volunteers and mannequins for improved understanding. Approximately 150 offline delegates and 40 online delegates attended the CME.



Indian Association of Palliative Care-West Bengal Chapter Conference workshop on Saturday, November 22, 2025 (Saturday)

First Conference of West Bengal Chapter of Indian association of Palliative Care **WB IAPCON 2025** and Workshop on Cancer Pain management was hosted by **Saroj Gupta Cancer Centre & Research Institute**. Many renowned faculties and other experts from different Institution participated in this event. The event was a great success.

The inauguration was done by the Honorary Secretary SGCCRI Mr Anjan Gupta, HOD Radiotherapy and Pain - Palliative Care, SGCCRI Dr Gautam Bhattacharjee, President Of WBIAPC **Prof Shyamal Sarkar**, Medical Administrator SGCCRI Dr Sumanta Dasgupta. The seminar focussed on 'the concept of Total Pain' and 'holistic approach of cancer pain management'. Workshop also comprised of hands on training in Sonoanatomy, Intervention Pain approach, TENS, Acupuncture and Physiotherapy for pain control.

The National Faculties comprised of **Dr Brajesh Ratre**, AIIMS New Delhi, **Dr Suvvari** from Hyderabad, **Dr Gaurav Kumar** and **Dr R Nandi** from TMC, Kolkata.



96th Birth Anniversary of our Founders Late Dr Saroj Gupta and 52nd Anniversary of SGCCRI (Friday, December 5, 2025)

The day started with **Blood Donation Camp** by the Members of the Management & Staff for Cancer patients, especially the children. The members of Management & Staff staged a **drama 'Aboseshe'** after the Inaugural program with the direction of Dr Ramprasad Mondal & Dr Tanmoy Chatterjee. This was the 13th such drama paying tribute to the Founder on his birthday.

Eminent Actor Ranjit Mallick was our Chief Guest who paid tribute to our Founder by garlanding his statue, along with the members of Management & Staff. This was followed by the Inauguration of Pathology Lab. The Cultural Programme started with the Inaugural song by the founder's grandchildren, followed by the welcome address by Anjan Gupta, Hony Secy.

'**Dr Saroj Gupta LifeTime Achievement Award**' was given to Mr Ranjit Mallick, an eminent actor. Dr Gautam Bhattacharjee, Head of the department of Radiotherapy & Palliative Care. He has been associated with this institute since 21.09.1981 & Ms Chhanda Das, OPD-Incharge, has been associated with this institute since 01.04.1987



Awards

Hospital Achievements & Recognitions

- ♦ **Bengal Brilliance 2.0, a Fever 104 FM initiative (Tuesday, August 12, 2025)**

Bengal Brilliance 2.0, a Fever 104 FM initiative bestowed the award for “Excellence in Cancer Diagnosis and Treatment” upon „Saroj Gupta Cancer Centre & Research Institute , recognising our unwavering commitment to advancing cancer care. Dr. Arnab Gupta, our Director, accepted the honour on behalf of the Institute. This recognition further strengthens our mission to deliver hope, healing, and world-class care to every patient we serve.



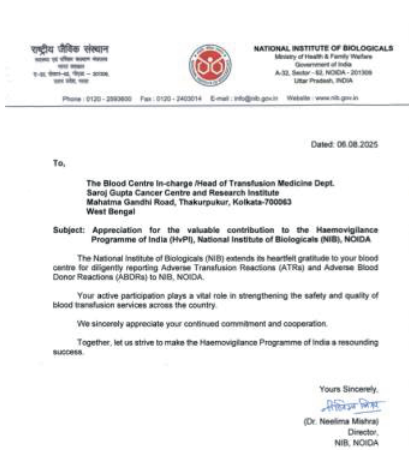
Hospital Achievements & Recognitions

- ♦ **Bengal Brilliance 2.0, a Fever 104 FM initiative (Tuesday, August 12, 2025)**„ Bengal Brilliance 2.0, a Fever 104 FM initiative bestowed the award for “Excellence in Cancer Diagnosis and Treatment” upon „Saroj Gupta Cancer Centre & Research Institute, recognising our unwavering commitment to advancing cancer care. Dr. Arnab Gupta, our Director, accepted the honour on behalf of the Institute. This recognition further strengthens our mission to deliver hope, healing, and world-class care to every patient we serve.

RECOGNITION:

- ♦ The Department of Scientific & Industrial Research (DSIR), Government of India recognizes this Institute as a “**Scientific & Industrial Research organization (SIRO)**”. As a result of this recognition, donation to the scientific activities of this Institute qualifies for exemption u/s 35(i)(ii) of Income Tax Act, 1961.
- ♦ SGCCRI is a member of **Star Alliance of National Institute of Biomedical Genomics (NIBMG)**, Kalyani – an Institute under Division of Biotechnology, Govt of India.
- ♦ SGCCRI has an MOU with IICB (Indian Institute of Chemical Biology) for active collaborative Research.
- ♦ The Institutional Ethics Committee of SGCCRI is registered with the **CDSCO**, Drug Controller General of India, Govt. of India and the registration is valid till 26th July 2030 and Government of India Ministry of Health & Family Welfare Department of Health Research till 5th October 2028
- ♦ SGCCRI has signed MOU with **Swasthya Niketan** Integrated Healthcare and Research Organization for active collaborative Research and Clinical Studies.
- ♦ This institute is an accredited member of the **National Cancer Grid (NCG)**, an umbrella organization of all the major cancer centres in India, under the aegis of the Atomic Energy Commission, Govt of India. The purpose of NCG is collaborative research, development of guidelines suitable for Indian patients, and better teaching facilities. This institute is a very active member of it. Electronic Medical Record (EMR) is being introduced in the SGCCRI with the active support of the NCG.
- ♦ **Blood Centre of our Institute** is one of the few institutes to receive **HaemoVigilance Certificate** from **National Institute of Biologicals**, Ministry of Health & Family Welfare, Govt. Of India for our active participation which plays a vital role in strengthening the safety and Quality of Blood Transfusion services across the country.

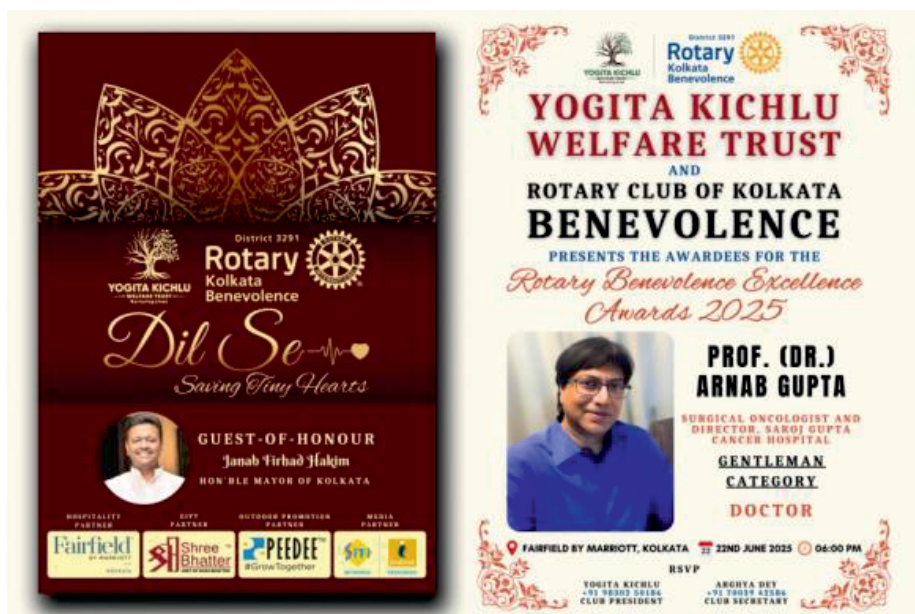
- ♦ **Blood Centre of our Institute** is one of the few institutes to receive **HaemoVigilance Certificate** from **National Institute of Biologicals**, Ministry of Health & Family Welfare, Govt. Of India for our active participation which plays a vital role in strengthening the safety and Quality of Blood Transfusion services across the country.



Achievements of our Staff

DR.ARNAB GUPTA

- ♦ Awarded Rotary Benevolence Excellence Award 2025 (Doctors Category) from Rotary Club of Kolkata, on June 22, 2025.



- ♦ Awarded Samajer Sera Purush Award from All Bengal Men's Forum on November 15, 2025.



DR ABHIJEET SARKAR

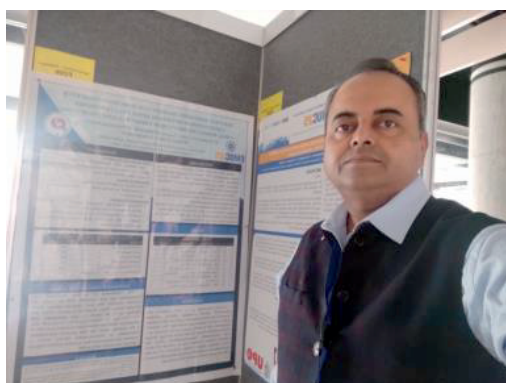
- ♦ Passed LLB from Madhusudhan Law University in June 2025
- ♦ Editor of Medico Legal Society of India Journal

DR RAKESH ROY

- ♦ Completed Successfully Professional LLB from 'Madhusudan Law University' 2025.
- ♦ Appointed as Reviewer for the prestigious "ASCO IDEAAward in Palliative Care".
- ♦ Newly appointed NABH Assessor for Desktop and Onsite Assessments.
- ♦ Elected as President IAPC WB Chapter for next 3 years.
- ♦ Appointed as Teaching Faculty in IAPC Conducted Palliative Care Courses.
- ♦ Selected as PI in A randomized Open Label Phase III Study of TDxDin Ovarian Cancer.

INTERNATIONAL POSTER PRESENTATIONS

- ♦ Low-Dose Nivolumab With Cabozantinib In Metastatic Renal Cell Carcinoma. Prague, EMUC 2025.
- ♦ A Real-World Case Series From A Resource World Case -Limited Setting Prague, EMUC 2025. Prague, EMUC 2025.



DR SUMAN MEYUR

- ♦ Awarded the "Professional Diploma in Clinical Research".
- ♦ Completed the certificate course on "Antibiotic Stewardship" from Stanford University School of Medicine.

DR SUMANTA DASGUPTA

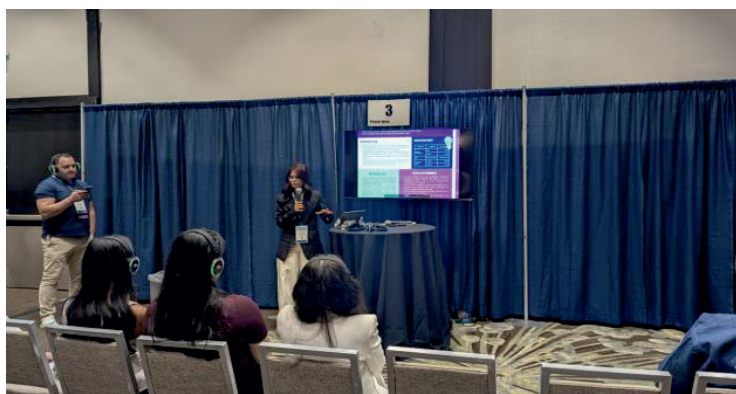
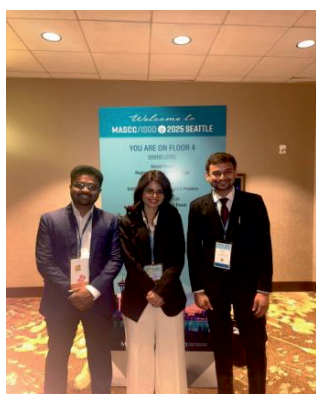
Organized 3rd state level hybrid annual conference of **Society of Oncoanesthesia & Perioperative care**, Kolkata city branch „SOAPC Meet Kolkata 2025 as the „Organizing Chairman.

DR. NIHANTHY

- ♦ Appointed as a Sub Editor for the Indian Journal of Medical and Paediatric Oncology (IJMPO), specifically in the sections of 'Art of Oncology' and Breast Oncology.

INTERNATIONAL PRESENTATIONS

- ♦ EMUC November 2025, Prague, Czechia
Resource responsive regimen: low dose nivolumab with cabozantinib in metastatic renal cell carcinoma. a real world case series from a resource limited setting
- ♦ **ESMO October 2025, Berlin, Germany**
Sectional study of psychosocial distress and unmet needs in adolescent and young adult cancer patients
- ♦ **MASCC June 2025, Seattle, USA**
Comprehensive Evaluation of Psychosocial Distress and Unmet Needs in Adolescent and Young Adult Cancer Patients : A Cross Sectional Study



SANGEETA DAS

- ♦ Ms Sangeeta Das successfully completed the prestigious Degree MSW from Rabindra Bharati University.
- ♦ Ms Sangeeta Das also successfully completed 1 yr IFS Course from Maharashtra.

DR. SHOPTIK BASU

- ♦ Elected as Member, Royal College of Surgeons of Edinburgh
- ♦ Elected as Member, Royal College of Physicians and Surgeons of Glasgow
- ♦ Awarded Fellowship, Society of Surgical Oncology (USA)
- ♦ Awarded Fellowship, Association of Surgeons of India (FAIS)
- ♦ IASO Award Fellowship, Gothenburg (Sweden)
- ♦ Governing Council Member INDEPSO / Indian HIPEC Registry
- ♦ Oral Presentation at ESMO Digital and AI Congress in Berlin, Germany Presented the development of an artificial intelligence model to predict decision making in Head and Neck Cancers
- ♦ Oral Poster Presentation in European Society of Surgical Oncology, Sweden. Presented a paper on developing a smart phone application based predictive model to predict complications after Cytoreductive Surgery and HIPEC in Carcinoma Ovary.



iii. OUR ACTIVITIES

A. Medical & Allied Fields A.1. Departments & Services

This Comprehensive Cancer Institute has the following departments in the Medical and Allied fields:

1. Major Therapeutic Divisions/Departments

Radiation Oncology	Linear Accelerator & Tele Cobalt therapy Brachytherapy Radio-Iodine Therapy
Surgical Oncology (Broad Division)	Gynecological Oncology
	Surgical Oncology
	• Head & Neck Surgery
	• Peripheral Surgery
	• Breast Surgery
	• Urology
	• Thoracic Surgery
	• G I & Hepatobiliary Surgery
	• Orthopedic Surgery
	• Paediatric Surgery
	• Plastic Surgery
	• ENT Oncology
	• Endoscopy Unit
	• Laparoscopy Unit
Medical Oncology	Chemotherapy
	Haemato-Oncology
	Paediatric Oncology
	Bone Marrow Transplant
Palliative Care	OPD, IPD & Home Care

2. Major Ancillary Medical Departments:

Cardiology
Pulmonology
General Medicine
Nephrology with Dialysis
Neurology
Dental
Transfusion Medicine Service (Blood Bank)
CSSD(Central Sterile Supply Department)

3. Major Diagnostic Departments:

Nuclear Medicine	Nuclear imaging
	Non-image-based study unit
	In vitro diagnostic study unit
	Radio-nuclide therapy
Radiology	Conventional radiology including Digital Radiography
	Digital Mammography with Stereotactic Biopsy
	Ultrasonology including Echocardiography, Color Doppler
	Computerized Tomography (CT Scan)
	PET-CT scan, PSMA, PET Scan, DOTA NOC Scan
	MRI
	Image guided intervention
Pathology	Histopathology
	Cytopathology
	Image guided core-needle biopsy
	Biochemistry & Marker Lab
	Immuno-Cyto- & Histo-chemistry Lab
	Microbiology
Molecular Diagnostics	Molecular biomarkers
	RTPCR
	Fish
	Flow Cytometry
Miscellaneous Medical Activities	Cancer Genetic Clinic
	HPV- Vaccination

4. Major Ancillary Services

Nursing Service
 Alaryngeal Speech Therapy Unit
 Stoma Care Service
 Breast Cancer Support Service
 Psychological Support Service
 Nutritional Assistance Service
 Music & Art Therapy for Children
 Stop Tobacco Clinic (NRT Clinic)

A.2. Departments & Personnel

Secretary

Director

Medical Superintendent

Medical Administrator

Chief Clinical Excellence Officer

Radiation Oncology

Mr. Anjan Gupta, MCP (IIT), M.Arch. (USA)

Dr. Arnab Gupta, FRCS (EDIN), FRCS (ENG), FIAGES

Dr. Partha Halder, MBBS

Dr. Sumanta Dasgupta, MD (Anaes.), Dip. Card

Dr. Abhimanyu Bishnu, MBBS, MHA, PGCPA, SSGB

Prof. (Dr.) Gautam Bhattacharjee, DMRT, MD (HOD)

Dr. Suchanda Goswami, DMRT, MD (In-Charge)

Dr. Soumadip Panda, MD (Radiation Oncology)

Dr. Somnath Sarkar, DMRT

Dr. Abhijit Sarkar, DMRT

Dr. Sampuran Kumar Acharya, MD (Radiation Oncology)

Dr. Arundhati Mondal, MD (Radiation Oncology)

Dr. Tarun S, MBBS, DNB (Radiation Oncology)

Dr. Nigam Shankar Rana, MBBS, DNB (Radiation Oncology) appeared

Dr. Samir Sen, MS (Advisor)

Prof. (Dr.) Samir Bhattacharyya, MS (General Surgery) (HOD)

Prof. (Dr.) Saradindu Ghosh, MS (General Surgery) (In-charge)

Prof. (Dr.) Arnab Gupta, FRCS(Edin), FRCS(Eng), FIAGES

Prof. (Dr.) Amal Kumar Chakravarty, MS (General Surgery), FRCS

Dr. Subhash Chandra De, MS (General Surgery)

Dr. Adhish Basu, MS (General Surgery), MCh (Plastic Surgery), DNB (Plastic Surgery), MRCS

Dr. Aditya Narayan Sen, FRCS

Dr. Subrata Kumar Sahu, MS, DrNB (Surgical Oncology)

Dr. Mainak Chakraborty, MS (Gen. Surgery), DNB(Gen. Surgery), MRCS (England), M.Ch (Surgical Oncology)

Dr. Shoupik Basu, MBBS, MS, DNB, MCh (AIIMS), MNAMS, MRCS (Eden), FMAS, FELLOWSHIP (Robotic Surgery)

Dr. Nirmal Chandra Barui, MBBS, DGO

Maxillofacial Surgery

Prof. (Dr.) Saradindu Ghosh, MS (General Surgery) (In-charge)

Dr. Indranil Chatterjee, MS (ENT)

Dr. Arun Ganguly, MS (General Surgery), DNB (General Surgery), MCh (Plastic Surgery)

Dr. Shib Shankar Paul, MS (ENT)

Dr. Debdip Ganguly, BDS, MDS (Maxillofacial Surgery)

Dr. Dipak Roy Choudhury, D.Ortho, MS (Ortho)

Orthopaedic

Gastro Enterology

Dr. Indraneel Saha, MD (General Medicine)

Endoscopy Unit

Prof. (Dr.) Arnab Gupta, FRCS (Edin), FRCS (Eng), FIAGES

Dr. Indraneel Saha, MD (General Medicine)



Urology

Nephrology

Anaesthesia

ITU / MICU/ON-CALL

Gynaecology

ENT

Dental

Medicine

Dr. Shreyasi Maiti (Dhara), MBBS

Dr. Jyotirmayi Midya, MBBS

Dr. Sayak Roy, MS (General Surgery), MCh (Urology)

Dr. Dayanath Mishra, MD (Med. & Ther.), DM (Nephrology), DNB (Advisor)

Dr. Sumanta Dasgupta, MD (Anaes.), Dip. Card. (HOD)

Dr. Anjali Sinha, DARCS (London)

Dr. Subhasis Pradhan, MD (Anaes.)

Dr. Ajitesh Ghosal, FCCP DA

Dr. Paramita Sarkar, DA

Dr. Kishore Kumar, Bakshi, MBBS

Dr. Subhra Bakshi, MBBS, MD (Aanes)

Dr. Sumanta Dasgupta, MD (Anaes.), Dip. Card. (HOD)

Dr. Subhamay Pal, MBBS, DCH (In-charge)

Dr. Antara Mukherjee, MBBS

Dr. Abhijit Paul, MBBS

Dr. Amlan Halder, MBBS

Dr. Debashis Bagchi, MBBS

Dr. Upasana Poddar, MBBS

Dr. Mekhala Naskar, MBBS

Dr. Rituparna Sarkar, MBBS

Dr. Sourav Gayen, MBBS

Dr. Rangendra Sen, MBBS

Dr. MD. Basir Ahmed Mollah, MBBS

Dr. Aryan Basu, MBBS

Prof. (Dr.) Biman Chakraborty, FRCOG, FACS (HOD)

Dr. Nidhu Ranjan Mondol, DGO, MD (Obst. & Gynae.) (In-charge)

Dr. Sandipan Chowdhuri, MS (O&G), DNB (O&G), PDF (Gynaecological Oncology), MCh (Gynaecological Oncology)

Dr. Tanmoy Chatterjee, DGO, MD (Obst. & Gynae.)

Dr. Rahul Roy Chowdhury, FRCOG

Dr. Jaba Basak, MBBS

Dr. Saswati Sorcar, DGO

Dr. Shubhashis De, MBBS, DGO

Dr. Dhruvajyoti Mukhopadhyay, MS (ENT) (In-charge)

Dr. Bhudeb Bhattacharyya, DLO, MS (ENT)

Dr. Indranil Chatterjee, MS (ENT)

Dr. Shib Shankar Paul, MBBS, MS (ENT)

Dr. Debtrisha Mallik, BDS, MDS

Dr. Debasish Roy, DTM&H (Cal), DTCD (Cal)

Dr Buddhadeb Dasgupta, MD (Tuberculosis & Chest Diseases)



Medical Oncology

Dr Pradip Paik, MD (Respiratory Medicine)

Dr. Nihanthy. D.S. MBBS, DMRT, DNB, DrNB (Med. Onco.), ECMO, CCEPC (Palliative Care)
FELLOWSHIP IN CART & BMT

Dr. Madhuchanda Kar, MD (General Medicine), Ph.D (Cancer Research)

Dr. Rakesh Roy, MD (Pharmacology), ECMO, Dip Pall Med (UK) (In-charge)

Dr. Suman Meyur, MD (Radiotherapy)

Dr. Abir Karmakar, MBBS

Dr. Taniya Rasul, MBBS

Dr. Moushami Roy, MD (Medical Graduate – Philippines)

Dr. Phalguni Ray Chaudhury, MBBS Haemato Oncology & BMT (Adult)

Dr. Kaushik Paul, MD (Pathology), DM (Clinical Haematology)

Dr. Sonal Paul, MBBS, MD (Path), DM (Clinical Haematology)

Dr. Partha Pratim Gupta, MBBS (In-Charge – BMT)

Dr. Chandan Sengupta, DCH (In-charge)

Dr. Madhumita Patra, MBBS

Dr. Avijit Kumar Mondal, MBBS

Haemato Oncology

(Paediatric)

Dr. Soma De, DCH (Dy. Incharge- Paed)

Dr. Arnab Chakraborty, DNB (Paed.), FNB (Paed. Hem. Onc.)

Paediatric Surgery

Dr. Amal Kumar Chakravarty, MS (General Surgery), FRCS

Dr. Prafulla Kumar Mishra, Diplomate N B (Genl.Surg.), M.Ch (Paed.Surg.),Diplomate N
B (Paed.Surg), MNAMS (Paed.Surg)

Pathology

Dr. Sudipta Roy, MD (Pathology), DNB (Pathology)- Lab Director

Dr. Sunipa Ghosh Pradhan, MD (Pathology) (In-charge – Pathology)

Prof. (Dr.) Subrata Chakraborty, MD (Pathology)

Dr. Mala Banerjee, MD (Pathology)

Dr. Anuradha De, MD (Pathology)

Dr. Soumendra Mishra, MD (Pathology), PDCC (Nephropathology)

Dr. Sagarika, MD (Pathology)

Dr. Abhishek Sharma , MD (Path), DM (Haematopathology)

RTPCR & Molecular Biology

Dr. Susanta Roychoudhury, Ph.D, M.Sc, B.Sc (Advisor)

Dr. Sharmila Sengupta, Ph.D, Post M.Sc Diploma, M.Sc., B.Sc.

Dr. Koushik Mondal, Ph.D, M.Sc, B.Sc

Microbiology & Biochemistry

Dr. (Prof.) Kalpana Karak (Paul), MD (Microbiology)

Dr. Jyoti Paul, MD (Biochem)

Dr. Somoshree Ghosh, MD (Micro-Biology)

Dr. Souvik Sarkar, MD (Biochem)

Radiology

Dr. Amiya Kumar Roy, MBBS (In-charge)

Dr. Sumit Laskaria, MD (Radiology)

Dr. Subhra Shankha Roy, MD (Rad. Diag.)

Dr. Prakriti Bandyopadhyay, MBBS



**Interventional Radiology
Medical Physics**

Dr. Rina Saha, MBBS
Dr. Shubhro Roychowdhury, FRCS, FRCR European Board of Interventional Radiology
Santanu Bag B.Sc. (Physics Hons.), M.Sc., Post M.Sc. Dip. In Medical Physics, RSO
Velmurugan K, M.Sc (Med. Phys.)
Ms. Fathima Shalu K, MSc. Radiation Physics
Ms. Riyanka Haque, M.Sc. In Biomedical instrumentation, M.Sc. (Med. Phys.)

Cardiology

Dr. Munna Das, MD (Genl.Med.), DM (Card.)
Dr. Gautam Das, Dip. Card
Dr. Bishakha Basu Roy, MBBS
Dr. Sonali Mukherjee Bhattacharyya, MBBS

Echo-Cardiography

Dr. Munna Das, MD (Genl.Med.), DM (Card.)
Dr. Gautam Das, MBBS, Dip Card

Palliative-Care & Pain Clinic

Dr. Sankha Suvra Mitra, MS, DNB, FRCS, FRCR (Overseas Advisor)
Prof (Dr.) Gautam Bhattacharjee, DMRT, MD (Radiotherapy) (HOD)
Dr. Rakesh Roy, MD (Pharmacology), ECMO, Dip Pall Med (UK) (In-charge)
Dr. Suchanda Goswami, DMRT, MD
Dr. Kuntal Ghosh, MBBS

Speech Therapist

Sri. Ujjal Sinha
Smt. Soma Sinha

Blood Centre

Dr. (Lt. Col.) Dhruba Bikas Santra, DNB (Pathology) (In-charge)
Dr. Arijit Das, MD (IHBT)

Stoma Clinic

Cancer Fight Foundation

Breast Support Group

Members of Hitaishini

Art Therapist

Smt. Papri Saha

Research Division

Prof. (Dr.) Samir Bhattacharyya, MS (HOD)

Scientists

Dr. Susanta Roychowdhury, Ph.D, M.Sc, B.Sc (Advisor)
Dr. Sharmila Sengupta, Ph.D, Post M.Sc Diploma, M.Sc., B.Sc
Dr. Koushik Mondal, Ph.D, M.Sc, B.Sc
Prof. (Dr.) Arnab Gupta, FRCS (Edin & Eng), FIAGES (Chief , Cancer Control)
Prof. (Dr.) Gautam Bhattacharjee, DMRT. MD (Chief, Epidemiology & Registry)
Prof. Chitta Ranjan Chowdhury, PhD (Japan), MPH (UK), FFDRCS (Ire), BDS (DU),
DND (DU) (Chief, Head Neck PHD & fellowship program)
Prof. (Dr.) Saradindu Ghosh, MS (Member Secretary, Institute Ethics Committee)
Dr. Rahul Roy Chowdhury, MRCOG(Chief, Clinical Trial Site Administrator)
Dr. Tanmoy Chatterjee, DGO, MD (G&O) (Coordinator, Clinical Studies)
Prof. (Dr.) Biman Chakraborty, FRCOG, FACS
Dr. Nidhu Ranjan Mondal, DGO, MD
Dr. Sudipta Roy, MD (Pathology), DNB (Pathology)
Dr. Dhruba Jyoti Mukhopadhyay, MS (ENT)
Dr. Abhishek Sharma, MD (Path), DM (Haematopathology)



Medical Records & Statistics

Mrs. Fenella Simone Anthony (D'cruz) (Office Co-ordinator)

Prof. (Dr.) Samir Bhattacharyya, MS (HOD)

Mr. Debashis Banerjee

Mr. Shambhu Das

Mr. Chanchal Sarkar

Cancer Control

Prof. (Dr.) Arnab Gupta, FRCS (Edin & Eng), FIAGES DNB

Students

Radiotherapy

Dr. Anwesh Mukherjee, MBBS

Dr. MD. Sharique Firoz, MBBS

Surgical Oncology

Dr. Himan Baidya, MBBS, MS (General Surgery)

Dr. Jaydeep Mandal, MBBS, MS (General Surgery)

Dr. Bajrang Sharma, MBBS, DNB (General Surgery)

Dr. Rupali Niraj, MBBS, MS (General Surgery)

Dr. Piyas Sengupta, MBBS, MS (General Surgery)

Dr. Sushanta Sarkar, MS (General Surgery)

Dr. Subrato Mahakur, MBBS, MS (General Surgery)

Dr. Maaz Ahmed Khan, MBBS, MS (General Surgery)

Dr. Prashant Kumar Sinha, MBBS, MS (General Surgery)

Dr. Tapas Ranjan Behera, MBBS, MS (General Surgery)

Dr. Namrata Majumder, MBBS, MS, (General Surgery)

Dr. Siddharth, MBBS, DNB (General Surgery)

Physiotherapist

Sujan Das

Madhuri Mouria

A.3 Turnover of Patients

The following table gives an overview of the turnover of patients (male, female and children) at this Institute during the year 2024-25

A.3.1.Out-Patient Service

Parameter	Total
New Patients Registered (Male3,108 +Female3,224)	6,332
Total Number of OPD Consultation (New 6,332; Old Follow-up34,874) (Male 19,010; Female22,196)	41,206

Year	OPD Consultation NEW + OLD	Total
2022-23	8,515 + 25,369	33,884
2023-24	7,705 + 31,868	39,573
2024-25	6,332 + 34,874	41,206

A.3.2. Out-Patient Service: Department-wise Registration

DEPARTMENT		REGISTRATION (MALE)	REGISTRATION (FEMALE)	TOTAL
Radiation Oncology		457	335	792
ENT		144	24	168
Gynecology		0	335	335
Haemato oncology		278	177	455
Palliative Care		01	03	04
Medical Oncology		232	152	384
Surgical Oncology	Head & Neck	393	230	623
	Breast	06	536	542
	Gastro Intestinal	475	342	817
	Urology	244	32	276
	Orthopedic	52	30	82
	Others	667	209	876
Miscellaneous 367		611	978	
TOTAL		3,316	3,016	6,332

A.3.3 Our Progress Out-Patient service: Department-wise Registration

DEPARTMENT		2022-23	2023-24	2024-25
Radiation Oncology		1177	897	792
ENT		330	225	168
Gynecology		607	205	335
Hemato-oncology		591	543	455
Palliative Care		06	05	04
Medical Oncology		294	359	384
Surgical Oncology	Head & Neck	611	511	623
	Breast	659	953	542
	Gastro Intestinal	1044	1299	817
	Urology	343	396	276
	Orthopedic	126	35	82
	Others	910	650	876
Miscellaneous+ RRMCC		1817	1327	978
TOTAL		8,515	7,705	6,332

A.3.4 In-Patient Service (Admission)

Age Group	Male	Female	TOTAL
Pediatric (0-14 yrs)	229	152	381
Adult (15+ yrs)	7,159	7,742	14,901
Total	7,388	7,894	15,282

A.3.5 Our Progress In-Patient (Admission) Service:

YEAR	Age Group	TOTAL	Age group	TOTAL	GRAND TOTAL
2022-23	Pediatric (0-14 yrs)	451	Adult (15+ yrs)	14,321	14,772
2023-24	Pediatric (0-14 yrs)	352	Adult (15+ yrs)	16,344	16,696
2024-25	Pediatric (0-14 yrs)	381	Adult (15+ yrs)	14,901	15,282

A.3.6 In-Patient Death

During the period 380 admitted patients (2.48%) have expired out of 15,282 admitted patients. Most were in advanced terminal stage.

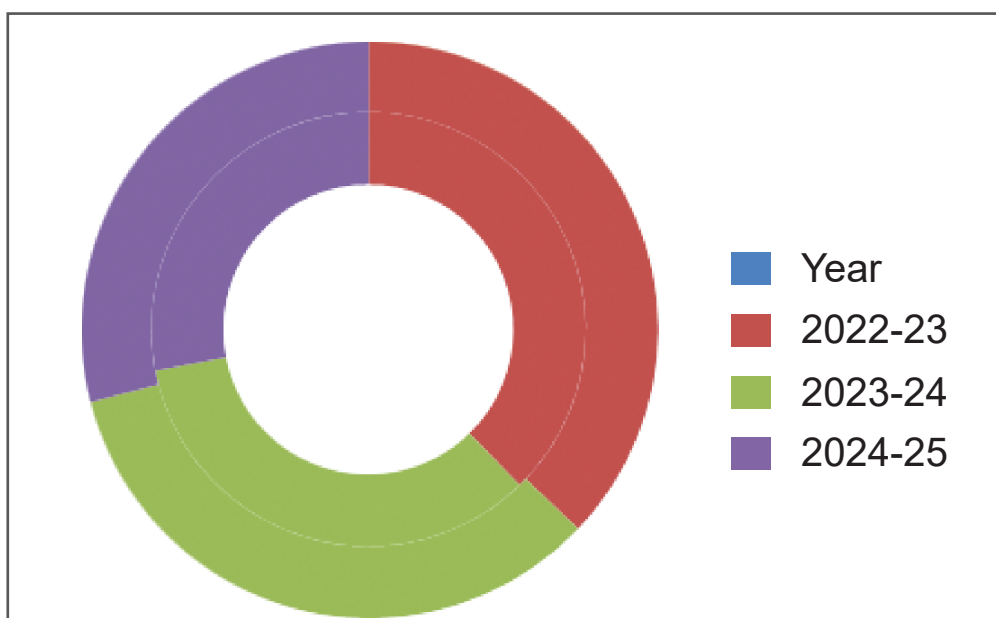
A.3.7 Total Indoor Beds

At present, this Institute has 311 indoor beds.

A.3.8 Comparative study of detected and treated cases of past three years at our Centre is furnished below in form of Table and Bar Chart.

ANALYSIS OF MALIGNANT CASES DETECTED AND TREATED IN SGCCRI

Year	New Cases Registered	Malignancy Detected
2022-23	8,515	4,797
2023-24	7,705	4,369
2024-25	6,332	3,760



A.4 Important activities of Major Therapeutic Divisions/Departments

A.4.1. Department of Radiation Oncology

Radiation oncology department is presently equipped with various state-of-the-arts

Equipment such as:

1. Two Telecobalt unit (Theratron Elite 80 & Bhabhatron II TAW) (Decommissioning process is going on).
 2. Two linear accelerator units a (Varian “Vital Beam” b) Varian “Unique”
 3. One remote after loading Co-60 HDR Brachy therapy unit (Flexitron) –Elekta
 4. Treatment planning systems
- **Eclipse V16.1 – EBRT-6MV Photon -commissioned for Varian Unique & Varian Vital Beam.**
 - **Special Features of Vital Beam (6MV/15MV/6FFF) Linac Radiotherapy Machine.**
 - s 3D Conformal Radiotherapy (3D CRT)-Varian Unique & Varian Vital Beam.
 - s Dynamic Intensity Modulated Radiotherapy (IMRT)-Varian Unique & Varian Vital Beam.
 - s Image Guided Radiotherapy (kV/MV/CBCT*-IGRT) Varian Vital Beam&, MV beam for UNIQUE
 - s Volumetric Modulated Arc-therapy – VMAT (Rapid Arc)-Varian Unique & Varian Vital Beam
 - s Stereotactic Radiotherapy & Radio-surgery-Varian Vital Beam
 - s Stereotactic Body Radiotherapy-Varian Vital Beam
 - **Oncentra V4.6– 3D Image Based – HDR Brachytherapy**
 - s CT Image based 3D ICRT(Intracavitary)
 - s CT Image based Vaginal Cylinder
 - s CT Image based 3D ISBT (Interstitial Brachytherapy)
- 5. Machine QA & Patient Specific QA Dosimetric Equipment – (PTW, Germany)**
- 0.6cc Thimble/Farmer type Ionization Chamber-Quantity: 2.
 - 0.05cc PPC, Markus Ionization Chamber – Quantity: 1.
 - Well type Ionization Chamber – Quantity: 1.
 - PTW Unidos E& Romeo Electrometer – Quantity: 2.
 - 3D RFA with 0.125cc Ion Chambers for Beam Parameter Measurements-Quantity: 2.
 - TPR20/10 Daily QA phantom -Quantity: 1.
 - QuickChek Daily QA Device-Quantity: 1.
 - Octavius 4D Phantom with detector array 1500 for Patient Specific QA of IMRT &Rapid Arc-Quantity: 1.
 - EPID Dosimetry for Patient-Specific QA of IMRT &Rapid Arc - Licenses: 2.
 - Water Phantom for absolute dose measurements-Quantity: 1.
 - Ruby Base phantom with tilted base, Patient QA, Linac QA, System QA insert -Quantity: 1.
 - Water equivalent solid phantom-Quantity: 2.
 - Water phantom with variable depth- Quantity: 1.

6. **CT Simulator** – Installed in 2022 (Siemens-Somatom Confidence, Wide bore) machine is used for simulating all advanced treatment techniques.
With these sophisticated equipment, our Institution is now at par with any other modern Radiation Oncology Centre in India.
7. **Gamma Irradiation Chamber with Cs-137 source (3049 Ci on 2nd June 2018) is installed by BRIT (11th July 2019) and commissioned for Blood component Irradiation.**

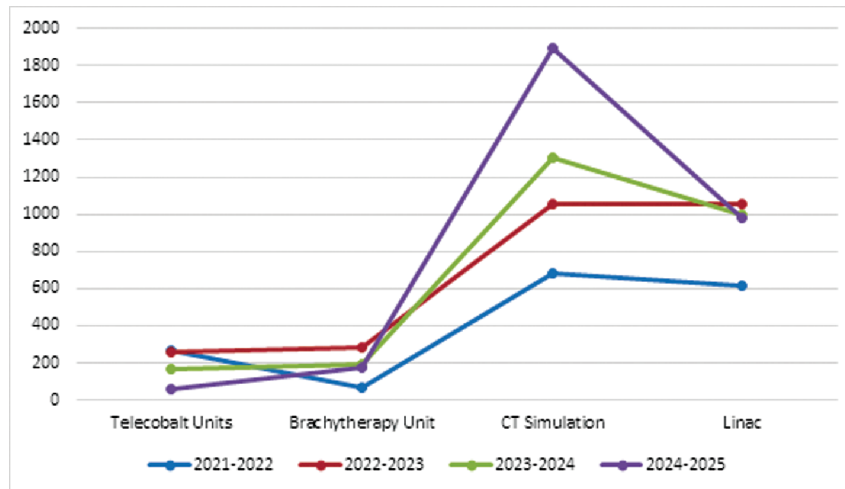
Academic activities:

1. We are a recognized DNB (Radiotherapy) teaching centre. Two seats for DNB Radiotherapy have been allocated by DNB (NBE) authority.
2. We run a 2-year diploma course for Radiotherapy technicians (DRT course) under the supervision of WB State Medical Faculty.
3. Doctors and Medical physicists regularly present their activities in different scientific forums. Scientific papers & reports are regularly published in peer reviewed journals.
4. Our department is attached with an International Trial Collaboration with University College of London Hospital (UCLH) & Cancer Research UK (CRUK). We were an authorized trial Centre during the INTERLACE trial “A phase III multicenter trial of weekly induction chemotherapy followed by standard chemo-radiation versus standard chemo-radiation alone in patients with locally advanced cervical cancer”.

Turnover of patients (April 2024-March 2025)

- (A) Telecobalt units: (Cobalt I + Cobalt II) = **61**
- (B) CT Simulation: **1895**
- (C) Linac Units: TOTAL = **984**
(3DCRT & PALL RT = **359**, IMRT = **220**, Conventional = **8**, IGRT = **381**,
SRT= **13**, Rapid Arc= **3**)
- (D) **Brachytherapy unit: (April 2024-March 2025, Flexitron HDR) = 173**
Total Treated Patients by Radiotherapy Department: 1358
Last Three Years Patient Turnover

Therapy Units	2021-2022	2022-2023	2023-2024	2024-2025
Telecobalt Units	268	255	165	61
Brachytherapy Unit	65	284	194	173
CT Simulation	679	1052	1301	1895
Linac	615	1056	999	984



Newly Added Equipment:

1. Comprehensive Electron Density Phantom – A one step forward to get accurate dose distribution.
2. Diode chambers – Plays a very crucial role in sophisticated techniques like SRS, SBRT implementation as well as QA.
3. One Semiflex 3D ion chamber in place of an older nonfunctional Semiflex 3D ion chamber.

Upcoming Equipment:

1. Lucy Thorax Phantom – Comprehensive End-to-End SBRT Phantom.
2. Winston Lutz Phantom with an adjustable platform for Radiation Isocentre Wobbling Check.

Future plans:

1. Planning to equip the RT/Medical Physics department with a new modern TPS (GPU based) and or up gradation as well as additional Licenses to facilitate the treatment planning faster, to increase the throughput with better quality.
2. Out of our existing two treatment machines, Varian Unique Linear accelerator is running on its 9th year service and Bhabhatron II TAW Telecobalt machine is going to be decommissioned soon, so there is a need of one new Linear Accelerator in the department, preferably a High Energy C-Arm Linac.
3. Planning to equip the RT department with advanced technique like SGRT (Surface Guided Radio Therapy) which can track patient's position before and during radiation therapy, to ensure a streamline workflow for accurate treatment delivery. It is a contact free technique to track a patient's skin surface in real-time with sub-millimetric accuracy and ensures the radiation is only delivered when patient is correctly positioned.

A.4.2 Department of Surgical Oncology

The state-of-the-art OT complex comprises five advanced Operation Theatres and an annexed 8-bedded ITU. The Surgical Oncology Department is equipped with modern technologies such as an operating microscope, oscillating saw, CUSA, Harmonic Scalpel, LigaSure, intra-operative ultrasonography, radiofrequency ablation, and TissueLink. With these additions, the department is now capable of performing a wide range of complex surgeries, including those involving the liver, pancreas, esophagus, and other advanced oncologic procedures.

The procurement of the operating microscope and oscillating saw has significantly enhanced the number of reconstructive and endolaryngoscopic procedures. Our surgeons, trained at reputed centres in India and abroad, have demonstrated encouraging outcomes in these advanced surgeries.

The full setup for advanced liver surgery—including CUSA, Ligasure, Harmonic Scalpel, intra-operative ultrasonography, radiofrequency ablation, and TissueLink—has made liver surgery easier and now routinely done with excellent results.

With the HD laparoscopic system, laparoscopic surgeries for GI, urological, and gynaecological cases are being performed regularly, enabling quicker and less painful recovery for patients. Radiofrequency ablation is also routinely performed for inoperable liver and lung cancers.

The recent addition of ICG machine (Indocyanine Green) has made Sentinel Lymph node biopsies, Micro vascular surgeries & advanced Laparoscopic Surgeries easier. Also recently procured machine has made prolonged surgery esp, in sick patients safe by accurate monitoring of depth of anaesthesia.

Like all other departments, surgical oncology was adversely affected during the peak of the pandemic. However, patient footfall has improved significantly in recent months and is expected to normalise further with the resumption of national and international travel.

Also, recently procured BIS (Bispectral Index) machine has made prolonged surgeries especially in sick patients safer by accurate monitoring of depth of anaesthesia.

With the joining of a new surgical oncologist with interest in Thoracic surgery including VATS, the numbers of lung surgeries and minimally invasive oesophageal surgeries have gone up.

Overall Performance during 2024-25

	TYPES OF PROCEDURES	Nos
BIOPSIES	Trucut Biopsy (451) + TRUS guided biopsy (32)	483
MINOR OPERATIONS	Various minor operations under L/A or + Biopsy	253
	TOTAL MINOR OT	736
MAJOR & SPECIAL OPERATIONS	HEAD & NECK SURGERY (includes radical procedures for different oral cancers, plastic reconstructions, laryngectomies,thyroidectomies, radical neck dissection,)	183
	BREAST SURGERY (Includes oncoplastics, Radical and Modified Radical procedures)	165
	GASTRO INTESTINAL SURGERY (Includes different operative procedures for cancers of the digestive organs mainly stomach, esophagus, pancreas, liver, intestine inclusive of rectum and other abdominal tumors – both open and laproscopic)	205
	GENITO URINARY SURGERY (Includes operations for male genitalia, kidney, urinary bladder, prostate and transurethral procedures)	95
	GYNAECOLOGICAL SURGERY (includes surgeries for uterus, cervix, ovary and vulva, cytoreductive surgery(CRS)	93
	OTHERS (Includes various others procedures like Thoracic Surgery,wide excision of tumour, amputations, plastic operations for skin cancers etc.) + Orthopaedic Surgery,CRS for various GI / Gynaecological cancers , PIPAC for advanced cancers + VATS	48
	Intracavitary Brachytherapy	183
	TOTAL MAJOR SURGERY	789



ENDOSCOPY	Cystoscopy	126
	Colposcopy	13
	Bronchoscopy	53
	Colonoscopy(293) + Polypectomy(7)	293+7= 300
	UGI Endoscopy	297
	Fibre optic Laryngoscopy	529
	Nasal Endoscopy	66
	E.R.C.P.	43
	Oesophageal (2)+ Duodenal (4) stenting	2+4=06
	Endoscopy guided Ryles Tube Insertion	22
	FOL guided Tyle's Tube Insertion	108
	Colonoscopic Dilatation	03
	UGI Dilatation	18
	EUS(1) + EBUS(2)	03
	TOTAL	1587
GRAND TOTAL	MINOR & MAJOR SURGERIES &ENDOSCOPY 736 + 972 + 11587	33295

Performance of Surgical Oncology Dept. in last 3 years

	TYPES OF PROCEDURES	2022-23	2023-24	2024-25
BIOPSIES	Trucut Biopsy	259	645	480
	TRUS guided biopsy	0	16	20

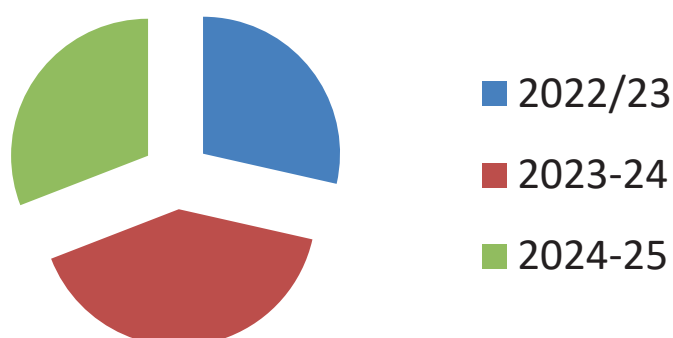
	TYPES OF PROCEDURES	2022-23	2023-24	2024-25
MINOR OPERATIONS	Various minor operations under L/A or G/A + Biopsy	368	680	253
MAJOR & SPECIAL OPERATIONS	HEAD & NECK SURGERY (includes radical procedures for different oral cancers, plastic reconstructions, laryngectomies,thyroidectomies, radical neck dissection,)	206	204	183
	BREAST SURGERY (Includes Breast, Radical and Modified Radical procedures)	206	296	165
	GASTRO INTESTINAL SURGERY (Includes different operative procedures for cancers of the digestive organs mainly stomach, esophagus, pancreas, liver, intestine inclusive of rectum and other abdominal tumors – both open and laproscopic)	245	220	205
	GENITO URINARY SURGERY (Includes operations for male genitalia, kidney, urinary bladder, prostate and transurethral procedures)	51	89	95
	GYNAECOLOGICAL SURGERY (Includes operations for male genitalia, kidney, urinary bladder, prostate and transurethral procedures)	89	90	93
	OTHERS (Includes various others procedures like Thoracic Surgery, wide excision of tumour, amputations, plastic operations for skin cancers etc.) + Orthopaedic Surgery,CRS for various GI / Gynaecological cancers , PIPAC for advanced cancers	29	35	48
	Intracavitary brachytherapy	141	165	183
	TOTAL	929	875	972
ENDOSCOPY	Cystoscopy	45	94	126
	Colposcopy	05	16	13
	Broncoscopy	62	64	53
	Colonoscopy	248	325	300
	UGI Endoscopy	263	610	297
	Laryngoscopy	406	107	529
	Nasal Endoscopy	60	64	66
	E.R.C.P.	67	72	43

	Oesophageal + Duodenal	11	16	06
	Endoscopy guided Ryles Tube Insertion	32	32	22
	FOL Ryle's Tube Insertion	71	00	108
	Polypectomy	00	00	0
	Colonic Stenting	00	00	0
	Colon DL	02	01	03
	UGI Dilatation	13	00	18
	EVL	00	00	0
	EUS+EBUS			3
	TOTAL	1281	1741	1587
GRAND TOTAL	MINOR & MAJOR SURGERIES & ENDOSCOPY	1552	2542	3109

Performance of 3 years of Surgical Oncology Dept.

Parameter	2022/23	2023-24	2024-25
Biopsy & Operations	680	967	733
Major Operation	929	875	972
Endoscopy	3405	1741	1587

Biopsy & Operations



WHAT'S NEW :

1. With the availability of the operative microscope, micro-vascular free flap reconstruction (following resection of Head & Neck cancers) is being performed more regularly. This type of reconstruction gives a very good cosmetic and functional result after excision of large cancers. Last year we performed six such cases, with no flap loss and very good over-all outcome. We plan to extend it in other ablative cancer surgeries, such as in breast cancer and in peripheral soft tissue sarcomas.
2. We have started cytoreductive surgeries (CRS) for ovarian, colorectal and primary peritoneal cancers for a more structured and complete resections. This gives better results in locally very advanced ovarian cancers, which otherwise have a very poor outcome. PIPAC has also been done for advanced cancers for palliation.

Endoscopy Services:

Endoscopy plays a critical role in minimally invasive diagnostic and therapeutic management. The department now routinely performs Upper GI Endoscopy, Colonoscopy, Bronchoscopy, Fibre-optic Laryngoscopy, Nasal Endoscopy, and ERCP. A full range of therapeutic procedures is available, including biliary, esophageal, pyloro-duodenal, and colonic stenting, dilatation, polypectomy, PEG insertion, and more.

The recent addition of Endoscopic Ultrasound (EUS) has enriched the department's surgical capabilities. EUS, including EBUS (endobronchial ultrasound), provides immense diagnostic and therapeutic advantages, particularly in managing cancers of the lung, esophagus, pancreas, gallbladder, and selected liver lesions.

Future Plan:

- Increase patient turn-over by optimizing bed and operation theatre utilization.
- Increasing presentations and publications from the department.
- Introduction of HIPEC procedures in this institute

A.4.3 Department of Medical Oncology

The Department of Medical Oncology comprises the Daycare Centre, Outpatient Services, and Inpatient Facilities. Patients are referred after Multidisciplinary Tumour Board decisions to discuss chemotherapy type, schedule, number of cycles, treatment intent, and possible adverse effects.

Daycare Centre

The revamped, centrally air-conditioned Daycare Centre—inaugurated in January 2020—provides same-day chemotherapy services in a patient-friendly environment featuring motorized couches, large glass windows, a small patient library, soothing music, and an adjoining pharmacy to minimize transit time. An elevator supports smooth access for wheelchair-bound patients.

Key Features

- Expanded layout with individual cubicles ensuring safety and privacy; each equipped with automated couches and TV monitors.
- Chemotherapy and consultation areas demarcated by glass partitions for continuous monitoring.
- Central nurses' station with emergency crash cart and essential monitoring equipment.
- Dedicated aseptic room with biosafety cabinet for infusion preparation and advanced refrigeration for drug storage.
- Administration of a wide range of cytotoxic drugs, targeted therapy, immunotherapy, biologics, growth factors, and increased use of chemo-ports.
- Facility for emergency procedures such as ascitic and pleural fluid drainage, and intrathecal chemotherapy.
- Efficient coordination by a Specialist Sister-in-charge, improving patient and caregiver satisfaction.
- Use of ultra-short-duration agents and extended working hours enabling administration of long chemotherapy protocols, reducing the need for inpatient beds.

- Provision of patient information booklets, chemotherapy DOs & DON'Ts, and free counselling by Hitaishini for breast cancer patients.
- Strict documentation of adverse reactions; NABH standards followed.
- Regular dietary counselling and psychological support for patients and caregivers.
- Emergency helpline number provided to all chemotherapy patients.
- Regular “Train the Sisters” programs, quarterly BLS mock drills, and maintenance of updated chemotherapy and antibiotic formularies.
- Access to updated oncology manuals and high-impact journals; adherence to international protocols.
- Extensive use of immunotherapy and antibody-drug conjugates as per DCGL approval.
- Weekly case presentations and monthly departmental meetings.
- Availability of all major central and state government treatment assistance schemes.
- 100% vaccination of staff members.
- Annual distribution of free patient care kits on World Cancer Day.

PATIENT STATISTICS:

2024-2025	NEW PATIENTS	FOLLOWUP	CHEMO ECD.
APRIL 2024	22	755	383
MAY-	29	732	402
JUNE-	30	754	355
JULY-	35	884	375
AUGUST-	27	778	339
SEPTEMBER-	19	843	326
OCTOBER-	16	586	309
NOVEMBER-	26	677	302
DECEMBER-	15	754	302
2025			
JANUARY-	16	718	342
FEBRUARY- 1	8	749	276
MARCH-	11	679	315
TOTAL	264	8909	4026

WHAT'S NEW?

- ♦ Biosafety Cabinet: ensures mixing and preparation of chemotherapeutic agents in a safe and sterile environment.
- ♦ Compartmentalization of the Day Care area: Consultation area and drug administration area are separated with a glass partition ensuring constant monitoring of patients undergoing chemotherapy.
- ♦ Specialized automatized and adjustable couches for easier administration of chemotherapy are going to be installed. These couches save space and facilitate higher number of procedures.

- ♦ Routine use of Updated AJCC staging charts and chemotherapy manuals.
- ♦ The department has been involved in high quality clinical research work which has received recognition in the form of acceptance for oral presentation in national symposiums.
- ♦ The latest addition in treatment of cancer care – “Chemo Immunotherapy” and antibody drug conjugate are being offered to appropriate patients. Immunotherapy is the future of cancer therapy.
- ♦ Another recent introduction is the use of biomarker and gene directed therapies. This is the cornerstone of precision medicine and personalised therapy. Ex: detection of markers like PDL1, HRR Gene panel, Actionable mutations.
- ♦ Installation of highly sophisticated cardiac monitor and highly equipped CRASH TROLLEY for emergency procedures.
- ♦ A wide range of cytotoxics and targeted therapies are available in the formulary to cater to patients from various sectors.
- ♦ Family member counselling for genetic Cancers.
- ♦ Dedicated Medical Oncology Ward.

A.4.4 Paediatric Oncology Unit: 2024-2025

For more than 52 years, SGCCRI has upheld the principles of holistic cancer care, with the Paediatric Oncology Unit being one of its most compassionate and impactful services. Here, children and their caregivers receive comprehensive support—encompassing not only medical treatment but also social, financial, nutritional, academic, and psychological guidance alongside Music & Art therapy—ensuring care that is both healing and humane.

Throughout the year the activity calendar is full of events like

- 1) Celebration of Birthdays every month of the children,
- 2) Celebration of World Cancer Day, Children's Day, Nurses Day,
- 3) Paediatric Cancer Month (September)
- 4) Nutrition Week (every September 1st week)
- 5) Passport to Life Clinic (every 1st Wednesday of the month) for the Follow-up survivor patients.
- 6) Festival celebrations Like Durga Puja, Rath Yatra, Christmas Day, Janmastami, Diwali, Saraswati Puja.
- 7) Regular PSG forums - for parent support group holding educational sessions for the parents.
- 8) Nutritional awareness every month on nutrition and its importance.
- 9) Wish Granting sessions for the children's wishes.
- 10) Academic help for older children missing regular schools by full time teacher
- 11) Music Therapy and counselling sessions.

Following are the statistical figures for the period April 2024 to March 2025.

Month	New Registration	Old Attendance	Indoor Admission	From Emergency
April 2024	11	215	33	1
May	7	209	32	4
June	10	195	3	2
July	13	254	5	0
August	6	192	6	2
September	10	188	8	1
October	6	172	6	1
November	5	190	2	1
December	6	167	0	3
January 2025	5	179	9	2
February	6	195	5	0
March	3	212	23	2
TOTAL	88 (Male 53+Female 35)	2368	362	19

Age wise break up of these OPD Patients.

0-5YRS.	6-10YRS.	11-14YRS.	Total
31	27	30	88

Total Patients attending OPD (Pediatric) Demography.

West Bengal	Other States	Bangladesh	Total
55	13	20	88

Disease Category in New Patients

ALL	31
AML	3
NHL	5
HL	6
Brain Tumour	8
Bone and STS	12
Neuroblastoma	4
Wilm's tumour	2
Retinoblastoma	1
Germ Cell tumour	2
Others	3
Non-malignant	11
Total	88

DAYCARE / PDCU					
		Attendance	CT	LP	BMA
April		86	47	16	4
May		83	44	17	5
June		66	44	15	4
July		108	50	16	6
August		98	46	16	7
September		95	50	19	3
October		106	51	16	4
November		89	36	15	7
December		75	39	9	5
January		76	52	17	4
February		51	33	14	0
March		82	39	16	5
	Total	1015	525	186	54

Other activities

- Ultra -short injections (200 in the year)
- Dressings of the PICC Lines
- Chemoport flushing

Various NGOs who are attached full time with our hospital are:
Cankids Cuddles Make a Wish St Judes Bansi Vidyalaya
Future directions :
Comprehensive outreach programmes Awareness about the Curability of Paediatric cancer Expand the scope of preventive cancer vaccinations among children Collaborative research initiatives in childhood cancer.
Pledge :
Expand the horizon to serve as many distressed child afflicted with cancer and their families in a compassionate and holistic way.

A. 4.5 Bone Marrow Transplant Unit:

The Bone Marrow Transplant (BMT) Unit at Saroj Gupta Cancer Centre & Research Institute has been operational since August 2012 and has made significant progress in treating patients with hematological malignancies. To date, the unit has successfully performed a total of 139 autologous stem cell transplants, including:

- ♦ 112 cases of Multiple Myeloma
- ♦ 11 cases of Non-Hodgkin Lymphoma (NHL)
- ♦ 13 cases of Hodgkin Lymphoma
- ♦ 1 case of Acute Promyelocytic Leukemia (APL)
- ♦ 1 case of Amyloidosis
- ♦ 1 case of Plasma Cell Leukemia

In 2022, 19 BMTs were performed, followed by 18 in 2023, 13 cases in 2024. So far, in the current year (2025), 11 successful BMTs have been carried out (as of October), including:

- ♦ 10 cases of Multiple Myeloma
- ♦ 1 case of Non-Hodgkin Lymphoma (NHL)

The majority of Multiple Myeloma patients who underwent stem cell transplants have shown excellent post-transplant recovery and are living with a good quality of life. Notably, 81 out of 109 Multiple Myeloma patients are currently on oral maintenance therapy and continue to do well.

These accomplishments reflect the unit's ongoing commitment to providing high-quality care and expanding its capabilities in the field of hematologic cancer treatment.

A.4.6 EKO SGCCRI PET-CT Centre

The Regional Radiation Medicine Centre (RRMC) was previously operated in collaboration with the Variable Energy Cyclotron Centre (VECC), Department of Atomic Energy, Government of India. The department provided both diagnostic and therapeutic services to patients. However, due to increasing demand and long waiting periods, the need for additional facilities became apparent.

To address this, a new Nuclear Medicine Centre was established in partnership with EKO X-Ray as a joint venture. This state-of-the-art facility offers a wide range of radio diagnostic and therapeutic procedures, including advanced imaging and treatment options. The centre is equipped with cutting-edge technology, such as PET-CT scans, MRI, and the capability to administer low, medium, and high-dose Radio-Iodine therapy, providing comprehensive care to patients in need of nuclear medicine services.

This expansion has significantly reduced waiting times and enhanced the overall quality of care provided to our patients. New services in EKO SGCC & RI following are:

1. Ga 68 Dota scan
2. Ga 68 PSMA scan
3. Lu 177 Dota therapy
4. Lu 177 PSMA therapy
5. Lu 177 Dota therapy with imported medicine

Recently, RRMC has moved to a different site for logistical issues.

Performance of EKO-SGCCRI Centre: (2024-25)

Name of Scan	Numbers
PET-CT	2886
CT scan	153
MRI	638

Month/Year	CT	MRI	PET	NM	Clinic
April 2024	11	51	269	60	72
May	20	68	277	66	78
Jun	14	52	222	59	45
July	13	65	181	45	88
Aug	17	58	273	55	52
Sep	21	62	246	51	66
Oct	19	53	198	45	29
Nov	2	52	226	48	70
Dec	16	51	241	65	72
Jan 2025	8	29	242	47	78
Feb	2	45	248	50	76
Mar	10	52	263	42	39
Total	153	638	2886	633	765

A.4.7 Department of Radiology:

All units in the department—including USG, CT Scan, Digital X-rays, Mammography, Color Doppler, and Echocardiography—are functioning smoothly. Interventional Radiology services such as image-guided RFA, PTBD, core needle biopsies, and pigtail catheter insertions are being performed routinely.

The PET-CT Scan and MRI units became operational in September 2014. The addition of these two facilities, in collaboration with M/s EKO, has further strengthened the department and completed the range of radio-diagnostic equipment expected of a comprehensive tertiary cancer centre.

The following table shows the work-load of the services of this department for the year

2024-25.

Performance of the radiology department at SGCCRI:

SERVICES	No of Patients
Conventional Radiology	4098
Ultrasonography	2430
Echocardiography	2765
Mammography	664

Performance of other radiology units at SGCCRI:

Month/Year	X-RAY		USG	ECHO
	Patients	Exposure		
April -2024	431	712	273	263
May -2024	371	527	240	278
June -2024	392	584	227	238
July -2024	381	546	272	281
August -2024	361	529	242	225
September -2024	374	583	194	217
October -2024	250	417	162	176
November -2024	310	491	227	204
December -2024	272	445	198	236
January -2025	314	466	195	281
February -2025	310	491	200	180
March -2025	332	484	214	186
Total	4098	5791	2430	2765

CT Scan	3996
CT guided FNAC & Tru-cut	347
Radiotherapeutic Planning	1895
TOTAL	6238

Performance of the CT scan unit at SGCCRI:

Month/Year	Total Patient	CT Scan	CT Guided FNAC & Trucut Biopsy
April/2022	228	435	30
May/2022	197	374	27
June/2022	200	371	34
July/2022	238	465	27
August/2022	185	352	27
September/2022	161	298	20
October/2022	135	244	21
November/2022	145	277	25
December/2022	167	319	34
January/2023	169	308	39
February/2023	176	313	38
March/2023	129	240	25
TOTAL	2130	3996	347

4.8 Department of Pathology:

Sections of Pathology	:	Consultants
		Lab Director Dr. Sudipta Roy, MD,DNB,DRCP,
Section of Haematology, Histology, Cytology& IHC	:	Dr. Sunipa Ghosh Pradhan, MD, Consultant Pathologist, In-charge -Pathology
	:	Dr. Mala Banerjee, MD Consultant Pathologist
	:	Dr. (Prof.) Subrata Chakraborty, MD Consultant Pathologist
	:	Dr. Anuradha De, MD (AIIMS) Consultant Pathologist
	:	Dr. Soumendra Mishra, MD, PDCC Consultant Pathologist
		Dr. Sagarika MD, Dip RC PATH
Section of Microbiology :	:	Prof (Dr.) Kalpana Karak (Paul), MD Consultant Microbiologist
	:	Dr. Somosree Ghosh, MD Consultant Microbiologist
Section of Biochemistry	:	Dr. Jyoti Paul, MD Consultant Biochemist
	:	Dr. Souvik Sarkar, MD Consultant Biochemist
Section of Molecular Pathology	:	Dr. Abhishek Sharma, MD, DM Consultant Molecular Pathology

Lab services performance update : 01.04.2024 to 31.03.2025

Dept.	No. of tests
Haematology	27949
Histopathology (No. of blocks)	15602
Microbiology	3269
Serology	9796
Immuno-histo -chemistry (No. of slides)	5481
Biochemistry	74851
Slide / Block review	1138
Cytology [FNAC (Direct, guided), exfoliative cytology, imprint]	1061
Hospital bacterial culture (surveillance)	11924
Frozen section	93
Clinical pathology	1354

Molecular lab services performance update : 01.04.2024 to 31.03.2025

Dept. of Molecular Pathology	No. of tests
Real Time PCR :	
EGFR	30
RAS-RAF	13
BCR: ABL (Qualitative)	28
BCR: ABL (Quantitative)	60
PML RARA	04
FISH:	
Her2neu	70
Flow cytometry :	
Acute Leukemia Immunophenotyping	34

Lab Services performance update 2024-2025

- Newer and recently recommended immunohistochemistry markers are added to our existing extensive panel for precise diagnosis according to international recommendations and standards.
- Participation in External Quality Assurance Services (EQAS) programmes were maintained for all sections of the lab viz. Immunohistochemistry, Histopathology, Haematology, Biochemistry, Microbiology & Cytology.
- The Participation in External Quality Assurance Services (EQAS) results shows excellent correlation with national and international peers.

This is a Quality Indicator of the lab and is an expression of Confidence and expertise of Lab. Consultants and technicians in their respective sections.

- This year Molecular diagnostic pathology is under the department of pathology.
- The Molecular diagnostic pathology section currently has the following technologies :

(1) Flow cytometry

For diagnosis of Acute and Chronic Leukaemias and enumeration of stem cells (CD34).

(2) Fluorescence In Situ Hybridization (FISH)

Presently we are looking at HER2Neu gene amplification in Breast carcinoma.

(3) Real Time PCR (RT-PCR)

Presently this technology is used to study genetic mutations for diagnosis / prognosis for variety of solid and liquid malignancies using DNA & RNA extraction.

4.9 Miscellaneous Medical Activities

Cancer Genetic Clinic

Cancer Genetic Clinic started in the month of July at our centre. The clinic is managed by Prof Samir Bhattacharyya and Dr Rahul Roy Chowdhury, in collaboration with Tata Medical Hospital, Mumbai. Prior to starting the clinic 2 clinicians and 2 nurses were trained in Tata Medical Hospital, Mumbai, under the pioneer in this field Dr Rajiv Sarin. The clinic in SGCCRI officially runs every Wednesday, with Genetic counselors (trained nurses), recording all necessary data on to a dedicated software and stand alone computers. This far approximately 40 patients have been registered in the Genetic Clinic and we hope to see the numbers increase in the future.

At present all patients of Ovarian Cancer, Triple- negative breast cancer and Retinoblastoma patients are being referred to Cancer Genetic Clinic.

HPV Vaccination

On the occasion of Doctor's Day, 1st July 2024, we proudly inaugurated the HPV Vaccination Clinic at SGCCRI, Thakurpukur, dedicated to the prevention of cervical cancer. This initiative is made possible thanks to the generous support of the Rotary Club of Calcutta Midtown. Special thanks to its President, Rtn. Preeti Agarwal, and the esteemed Past President, Dr. Biman Chakraborty, for their leadership and commitment to this cause. In a heartwarming gesture, 50 orphaned children were vaccinated free of charge, with plans to extend similar support to many more in the future.

The clinic is also open to others (ages 9 to 26) who can avail of this life-saving vaccination at a nominal cost. The vaccination is available Monday to Friday from 10:00 AM to 4:00 PM, and on Saturdays until 1:00 PM.

HPV VACCINATION ON Jan. 2025 to Dec. 2025		
Date	Sponsor	No. of Vaccination
15.09.25	Lyness Club Srishti	10
	Mr. Kamal Kishan Chowdhury	
15.11.25	Lyness Club Srishti	
	Mr. Kamal Kishan Chowdhury	10
23.09.25	IWC Garden Reach	2
14.11.25	IWC Garden Reach	1
13.01.25 to 17.11.25	Individual Vaccination	30

A.5 Nursing Services

Nursing department plays an important role in health care delivery system and is an essential part of the health care team. The main objective of the department is to provide holistic nursing care, preventive, curative, motivate and Rehabilitative to ailing patients with unflinching dedication. This is done through proper planning, co-ordination and organizing Supervision the all department through daily round basis like

- ♦ Bedside nursing care
- ♦ Proper Identification of patient
- ♦ Effective Communication
- ♦ Patient safety by using belt during transfer
- ♦ Reduce the HAI by proper hand wash
- ♦ Narcotic drugs are kept in double locker
- ♦ Maintain high alert medicine label and handling

Continuous quality improvements are initiative by good IPR to all staff Training process is continuing in nursing department. The various topics of Nursing training include:

- ♦ Continuous Nursing education
- ♦ CPR (BLS and ACLS) from AHA
- ♦ Training for stoma care
- ♦ Training for all CODES
- ♦ BMW Training
- ♦ ADH and incident reports training
- ♦ Bio –Safety machine handling for chemo preparation
- ♦ HIMS Training.

The nursing department also carries out various departmental orientation programs along with continuous Quality improvement objective.

Sister in-charges and senior sisters have attended various national and international seminars and won prizes in competitive sessions.

Nursing students from various nursing colleges and schools in UG, Graduates, and PG have visited our Hospital for specialized training in Oncological nursing.

Department of Nursing

Nursing department plays an important role in health care delivery system and is an essential part of the health care team. The main objective of the department is to provide holistic nursing care, preventive, curative, motivate and Rehabilitative to ailing patients with unflinching dedication. This is done through proper planning, co-ordination and organizing

Supervision the all department through daily round basis like

- ♦ Bedside nursing care
- ♦ Proper Identification of patient
- ♦ Effective Communication
- ♦ Patient safety by used belt
- ♦ Reduce the HAI by proper hand wash
- ♦ Narcotic drugs are kept in double locker
- ♦ Maintain high alert medicine label and handling

Continuous quality improvements are initiative by good IPR to all staff Training process is continuing in nursing department The various topics of Nursing training include:

- ♦ Continuous Nursing education
- ♦ CPR (BLS and ACLS) from AHA
- ♦ Training for stoma care

- ♦ Genetic Counseling
- ♦ Training for all CODES
- ♦ BMW Training
- ♦ ADH and incident reports training
- ♦ Bio –Safety machine handling for chemo preparation
- ♦ HIMS Training.

The nursing department also carries out various departmental orientation programs along with continuous Quality improvement objective.

Sister in-charges and senior sisters have attended various national and international seminar and outside. Nursing students from various nursing colleges and schools in UG, Graduates, and PG have visited our Hospital for specialized training in Oncological nursing.

The department is run by competent staff which include Nursing Administration team, senior nurses, Junior and nursing aids who help to render efficient nursing care to our patients through Indoor and outdoor , Palliative care , home care service along with our Medical Team regularly.

SL/NO	DESIGNATION	HEADS
1	Nursing Administrator	1
2	Nursing Superintendent	1
3	Deputy Nursing Superintendent (DNS)	1
4	Assistant Nursing Superintendent	1
5	Night Supervisor	3
6	Sister -In-charge	14
7	Sister – in- charge(A N M)	1
8	(Staff Nurse) BSC	20
9	(Staff Nurse)GNM	117
10	ANM Staff	3
11	Sevika(IPD)	61
12	Sevika(OPD)	24

We are proud to announce the commencement of the Post Basic Diploma in Oncology Nursing at Saroj Gupta Cancer Centre & Research Institute. The inaugural ceremony, held on 31st October 2025 on our campus, marked a significant milestone in our commitment to advancing cancer care education.

A.5.1 Pain Clinic and Palliative Care Services.

Introduction to Palliative Care

The word 'Palliative' has originated from Latin word Pallium which means – “a cloak”, serving to cover, mitigate, or alleviate the sufferings of human beings inflicted with fatal life limiting diseases. Palliative care is a discipline which involves the active total care applicable from the time of diagnosis, aimed at improving the quality of life of patients and their families facing serious life-limiting illness, through the prevention and relief of suffering from pain and other physical symptoms as well as psychological, social and spiritual distress through socially acceptable and affordable interventions.

Journey of Palliative Care in SGCCRI:

The concept of palliative care is relatively new to India, having been introduced only in the mid-1980s. Since then, hospice and palliative care services have developed through the efforts of committed individuals, including Indian health professionals as well as volunteers, in collaboration with international organizations and individuals from other countries. One such iconic individual was **Late Dr Saroj Gupta**. Even before Palliative Care was introduced as a formal discipline in our country, he laid the foundation stone of this Institute in the year 1973 and named it - Cancer Centre & Welfare Home with the aim of creating 'home away from home' for patients suffering from the fatal disease called cancer and also providing facilities for treatment and palliation. Following this a 4-bedded 'Cottage of Peace' resembling a hospice was established in our premises in the very early period of its development. **Mother Teresa** inaugurated this unit on 3rd November, 1979.

Dr Gautam Bhattacharjee, HOD Department of Radiation Oncology and Palliative Care – SGCCRI, went to Oxford, the abode of palliative care. After completing comprehensive training he came back and started formal Palliative Care Services in this institute in the year 1995. Since then, this unit has progressed leaps and bounds from obtaining license for procurement (MD-3), stocking and distribution (MD-6) of oral morphine from Drugs Controller and Central Excise Departments to upgrading itself to a RMI (Registered Medical Institute) status in April, 2018 which allows direct purchase of morphine from private vendors without the permission of the Excise Department. Oral and injectable morphine is available completely free of cost to both our outpatients (OP) and inpatients (IP).

The Palliative care unit was upgraded to the status of a department on 2nd August, 2010 with patronage coming from Indo-American Cancer Association (IACA). The inaugural ceremony was graced by the presence of Dr Sankha S Mitra (Clinical Oncologist, UK) and his team of experts along with Ms Gilly Burn. Dr Rakesh Roy, In-charge- Department of Palliative Care, was selected by IACA 2 for Palliative Care training under the mentorship of Dr MR Rajagopal, Founder of PALLIUM INDIA – the WHO collaborative centre for pain treatment. Dr Roy was bestowed with the prestigious Commonwealth Scholarship for completing his Diploma in Palliative Medicine in 2012 from Cardiff University, UK and was also a recipient of ASCO - IDEA award in Palliative Care at Chicago in the same year. Our centre is also bestowed with the prestigious **ESMO (European Society of Medical Oncology) Designated Centre of Integrated Oncology & Palliative Care** and registered with Indian Association of Palliative Care (IAPC). Later Dr Roy was recognized as national faculty by IAPC in January 2019. Since then, this department has gone from strength to strength with increased number of referrals, greater dispense of morphine, more academic engagements and greater training programs. Palliative care has become more acceptable to a larger proportion of patients and their relatives.

Chief Services Offered by the Dept. of Pain & Palliative Care

- ♦ Assessment of pain - physical/psychological/spiritual
- ♦ End of Life Care
- ♦ Management of pain & allied symptoms

- ♦ Providing a care pathway for terminal patients
- ♦ Advance care planning
- ♦ Emotional support to patients and caregivers
- ♦ Counselling
- ♦ Setting up practical goals
- ♦ Management of Grief
- ♦ Bereavement Support (restricted during Lockdown and pandemic)
- ♦ Home Care Support
- ♦ Interventional pain management - Neural Blocks
- ♦ Smooth transition from curative to palliative approach
- ♦ Promotion of Palliative Care Services
- ♦ Increase in Community Awareness programs
- ♦ Research and Academics, participation in webinars
- ♦ Critical care support for reversible symptoms.

Special Milestones Achieved in the Past

- The 6 weeks course in Pain and Palliative Care for Doctors, nurses and social workers/volunteers started from Jan 2013 at SGCCRI. This was in collaboration with Pallium India and UK based organisation called THET. Thanks to the efforts of **Dr S S Mitra (UK)** and **Dr M R Rajagopal (Pallium India)**. **Dr Kiran Sharma** from National Health Trust (UK) spent 3 long months in the campus to give shape to the teaching curriculum.
- The Global Access to Pain Relief Initiative (**GAPRI**), a project in collaboration with Pallium India to achieve a pain free hospital was initiated in 2013. As a part of the project a 3 monthly survey is made on the average pain scores of admitted patients and tallied with monthly morphine consumption.

Eastern Indian Palliative Care (EIPC) has been working in close collaboration with SGCCRI Palliative Care Department to spread more Palliative Care Services in the state of West Bengal. Currently EIPC has tied up with Pallium India.

- Celebrating World Palliative Care Day each year in the month of October, has been one of the special features. The purpose is to make community aware about the noble services offered by this stream.
- The Palliative Care Department of this Institute undertook a collaborative research with Medical University of South Carolina (MUSC), USA to explore the scope of rendering navigator based palliative care services for the rural population in West Bengal. This was a pioneering study and was completed sometime back.
- This department hosted **GP professionals from UK** to acquire hands on training in Pain & Palliative Care in developing nation. This is a one complete year residential program. The previous observers successfully published their work in prestigious forums.
- Acceptance of research work of the Palliative Care team by various national & international bodies. The recent acceptance obtained in the upcoming Indian Cancer Congress Nov 2023, Mumbai.

2024-2025 Departmental Milestones:

- ♦ Dr Gautam Bhattacharjee is the acting Faculty in IAPC Conducted Palliative Care Course.

- ♦ Dr Gautam Bhattacharjee has delivered a series of Lecture on 'ETHICS in CLINICAL PRACTICE' in various academic forums.
- ♦ Dr Gautam Bhattacharjee acted as the Honourable Chairperson in Palliative Care Discussion forum in WBIAPCON 2025 at TMC.
- ♦ Dr Kuntal Ghosh delivered a lecture on 'Awareness in Palliative Care' at the prestigious IMA Forum.
- ♦ Dr Rakesh Roy was selected as Scientific Committee Advisor for the First WB-IAPCON 2025. He was also an acting Faculty in the "CANCER PAIN WORKSHOP" held at SGCCRI Auditorium on 22nd Nov as well as Main WBIAPCON held at TMC, Kolkata on 23rd Nov 2025.
- ♦ In the Annual GB Meeting held at TMC Dr Rakesh Roy was unanimously selected as "President" of State Chapter.
- ♦ Dr Roy is the acting referee cum reviewer for the prestigious "ASCO IDEAAward" in Palliative Care.
- ♦ Dr Roy has been invited as panellist in the IAPC Annual Conference, Hyderabad, 2026.
- ♦ Dr Roy is also a NABH Assessor. He has already completed 5 Onsite Assessments 4
- ♦ Dr Roy has successfully completed Professional LLB from Odisha in 2025.
- ♦ Ms Sangeeta Das successfully completed the prestigious Degree – MSW from Rabindra Bharati University.
- ♦ Ms Sangeeta Das also successfully completed 1 yr IFS Course from Maharashtra.
- ♦ Ms Sangeeta Das is the acting faculty for 2week course in Pain & Palliative Care for Nurses, Volunteers and Social Workers under the aegis of IAPC-WB Chapter.
- ♦ Students from the Dept. of Applied Psychology and Clinical Psychology – Christ University Bangalore, Banaras Hindu University and Sister Nivedita University, Kolkata successfully completed their rotatory internship at SGCCRI under Ms Sangeeta Das.
- ♦ Ms Sangeeta Das will be presenting her work on Psychosocial Issues in Oncology in the upcoming IAPCON 2026 (IAPC's Annual Conference).
- ♦ Ms Sangeeta Das delivered a lecture on Psycho-Oncology in WBIAPCON 2025.
- ♦ Ms Sangeeta Das is an acting Faculty – Nursing BSC Diploma, SGCCRI.
- ♦ Ms Smritikana Ray Barman successfully completed GNM Degree from Andhra Pradesh Nursing College.
- ♦ SGCCRI for the fourth time has been Re-accredited with the prestigious Award – ESMO Designated Centre of Integrated Oncology & Palliative Care 2025-2027.
- ♦ The 'WORLD PALLIATIVE CARE AWARENESS DAY' was celebrated on 11th Oct 2025 at SGCCRI Campus. The theme of this year was "Achieving the Promise – Universal Access to Palliative Care". Patients and their caregivers were educated on Palliative Care, Role of Narcotics in Pain, Myths about Palliative Care, Home Based Care by SGCCRI etc. The entire management Team with Team Palliative Care was present.

Palliative Care Departmental Activities 2024-2025:

- Total no of patients seen in OPD 2120 nos (April 2024 – November 2025, IPD 736 nos (Apr 2024 – Nov 2025), Homecare 140 (Apr 2024 – Nov 2025)
- Distribution of morphine to all registered patients as per WHO Analgesic Ladder. Last year, Morphine was prescribed to 153 nos of Amp Apr 2024 - Nov 25
- Morphine 10 mg 29,990nos (Apr 2024 – Nov 2025) of Tablets and Morphine 30 mg SR 42,790 nos of Tablets (Apr,2024 – Nov,2025), Inj. Fentanyl 50 mcg 2534 nos of Amp (Apr 2024 – Nov, 2025)&140 was for home care patients. 153 patients also received Morphine Injection.
- Free Domiciliary Care Service –140 nos of patients received the benefit of free home-based palliative care services within 25km radius – a service quite unique among all hospitals providing cancer care in Kolkata.
- Psychological support & counselling was offered to 179 patients and 48 their caregivers. The department also conducted Group counselling – an unique service.
- **Our esteemed Dept has procured fresh license for stocking and dispensing Methadone tabs and Fentanyl patch formulation. This is a remarkable achievement as many patients experience morphine refractory pain.**



A.5.2 Cardiology Services

The Cardiology Department of our Institute provides dedicated and consistent support. Almost all adult patients are routinely referred for cardiological evaluation prior to the initiation of active cancer treatment.

The work-load of the cardiology department during 2024-25 is shown in the following table.

SERVICES	No. of Patients
Cardiological Check-up	1065
ECG with opinion	2154
Echocardiography	2765

The department also takes active part in the overall management of patients admitted in ITU and Pediatric ITU

3 Years Cardiological Services

Services	2022-23	2023-24	2024-25
Cardiological Check-up	1239	1324	1065
ECG with opinion	2836	4218	2154
Echocardiography	3242	3242	2765

A.5.3 Transfusion Medicine Service (Blood Centre)

Mfg.License No:DL-138/MB/SLA/CLAA/WB

The Blood Centre has been a cornerstone of our institute for the past two decades, providing essential blood and blood products to cancer patients, especially children, who often rely on these critical resources. Equipped with advanced technology, our Blood Centre ensures the highest standards of care. We are also capable of performing stem cell harvesting and collecting Single Donor Platelets (SDP) through state-of-the-art double apheresis machines, which are vital to the success of our Bone Marrow Transplant (BMT) Unit.

We extend our heartfelt gratitude to the organizations and individuals who have supported us over the years. Special thanks go to NGOs, Rotary and Rotaract Clubs, local community groups, and our dedicated staff for their continuous voluntary blood donations. Their support has been invaluable, particularly during the COVID-19 pandemic, when blood supply shortages posed significant challenges. Thanks to their generosity, we were able to maintain life-saving treatments for our patients.

We convey the news that the Blood Centre of Saroj Gupta Cancer Centre and Research Institute has been conferred with the prestigious Haemovigilance Certification (Govt. of India) & Renewal of Drugs Licence (DL-138-MB/SLA/CLAA/WB) 29-04-2023 to 28-04-2028 Newly Endorsed Irradiated PRBC; RDP&SDP. This remarkable achievement marks a significant leap forward in our unwavering Commitment to quality, safety, and excellence in transfusion medicine.

The table below provides an overview of our Blood Bank's activities.

Apr-2024 To Mar-2025	24- Apr	24- May	24- Jun	24- Jul	24- Aug	24- Sep	24- Oct	24- Nov	24- Dec	25- Jan	25- Feb	25- Mar	Total
Blood Grouping	114	86	99	114	101	79	52	56	66	84	81	79	1011
Platelet Apheresis(SDP)	06	02	06	04	07	02	01	01	04	03	08	03	47
Stem-cell Harvest (autologous)	00	01	01	01	03	02	01	01	00	01	02	01	14

A.5.4 CSSD

Our institute is equipped with a state-of-the-art Central Sterile Supply Department (CSSD), located on the 2nd floor at the rear of the OT complex, with a dedicated access point. Although not immediately visible, the CSSD is integral to the hospital's operations and is often referred to as the heart of the hospital, playing a vital role in ensuring the delivery of safe, high-quality healthcare.

The primary responsibility of the CSSD is to maintain rigorous standards of sterilization and disinfection to minimize the risk of cross-infection, ensuring a safe environment for both patients and staff. Its services include the timely and cost-effective provision of sterilized instruments and linen to various departments, including the OT, Critical Care Units, OPD, and other patient care areas. The department is designed with advanced equipment and floor layouts that comply with international standards and guidelines.

Our CSSD is equipped with cutting-edge technology, including Washer Disinfectors, Ultrasonic Dryers, Double-Door Sterilizers, ETO Sterilizers, Plasma Sterilizers, and other specialized devices. In addition, we maintain meticulous records, including logs for sterilization indicators, storage conditions, identification numbers, expiry dates, and reagent usage, all in accordance with NABH standards and guidelines. This rigorous documentation ensures full compliance and supports the hospital's commitment to the highest levels of patient safety and care.

A 5.5 NRT (Stop Tobacco) Clinic

The Nicotine Replacement Therapy (NRT) Clinic operates in collaboration with the Head & Neck and Dental Departments, with the objective of raising awareness about the dangers of tobacco use. The clinic highlights that tobacco is the primary cause of head and neck squamous cancers, with nicotine being the addictive component, alongside several other carcinogens present in all forms of tobacco. Chewing, smoking, or using tobacco as snuff is harmful and can lead to cancers in various parts of the body—particularly the lungs—as well as serious cardiovascular and respiratory diseases.

Patients and their attendants are counselled on the harmful effects of tobacco and are encouraged to stop its use. Tobacco users are supported through nicotine replacement therapy to help them overcome addiction. Cancer survivors are also counselled to prevent relapse into tobacco habits.

Awareness materials, including pamphlets and information sheets, are regularly distributed to patients and attendants to reinforce the message. Preventive initiatives such as NRT complement our therapeutic services, forming an integral part of our holistic approach to patient care.

A 5.6 Alaryngeal Speech Therapy Unit

The Laryngectomy Club—earlier led by the **late Mr. Bibhuti Chakraborty**, himself a laryngectomy—conducts a clinic every alternate Saturday to train patients in achieving functional speech by manipulating air in the upper oesophagus (the food pipe). Many patients were supported through this clinic over the past year. In addition to caring for laryngectomized patients, the unit also participates in cancer awareness initiatives and Tobacco-Free campaigns. Certain cases of laryngeal cancer can be successfully treated through total laryngectomy (complete removal of the voice box). However, this life-saving surgery renders patients alaryngeal (unable to speak naturally). For over 35 years, Mr. Chakraborty voluntarily served our patients with remarkable dedication, earning recognition from multiple quarters. We remain deeply grateful for his invaluable contribution.

Following his sad demise, the unit is now run by two committed volunteers from Jamshedpur—**Mr. Ujjal Sinha** and **Ms. Soma Sinha**. The Institute sincerely appreciates their tireless and compassionate service. Pre- and post-operative counselling on food habits, neck exercises, and speech rehabilitation for patients and their family members is conducted at SGCCRI, Kolkata (OPD No. 107), with two sessions held every alternate Saturday. During the year 2024–25, a total of 10 patients attended the clinic, including 4 new patients. Both patients and their families have expressed satisfaction with the care provided and the progress achieved.

A 5.7 Stoma Care Services

Since 2016, **Cancer Fight Foundation (CFF)** has been conducting a dedicated Stoma Clinic every Friday from 2:00 pm to 4:00 pm at SGCCRI, offering guidance and counselling to more than 1,000 colon cancer patients.

Ms. Nabanita Mukherjee, a colorectal cancer survivor and full-time Stoma Consultant with CFF, leads training sessions on stoma care and maintenance. Along with the CFF team, she provides counselling on diet, lifestyle adjustments, and proper stoma management for patients living with stomas.

CFF also organized a successful Stoma Survivors Meet at the hospital auditorium, fostering a sense of community and positivity. On World Yoga Day, CFF volunteers conducted a yoga session for outdoor patients, with enthusiastic participation from hospital staff.

Additionally, CFF provides hands-on stoma care training for nurses. This year, seven nurses received specialized training and certification—an essential competency in oncology nursing.

CFF remains deeply committed to supporting colon cancer patients at SGCCRI, guided by its mission: **“Where there is hope, there is life.”**

We also express our gratitude to **Late Mr. K. C. Banerjee**, an ostomate who began this voluntary service nearly three decades ago, inspiring the work that continues today.

A 5.8 Breast Cancer Support Services

HITAISHINI is a voluntary, non-profit Breast Cancer Support Network in Eastern India. It is a Forum Member of Reach-to-Recovery International, Australia, and a founding member of Cancer Care India, New Delhi. Its volunteers comprise breast cancer survivors and socially committed women.

The organisation operates breast clinics attached to hospitals and cancer centres across Kolkata, offering psychological, emotional, medical, and rehabilitative support to women diagnosed with breast cancer. **Hitaishini** also conducts awareness camps, seminars, workshops, and walks to promote breast cancer awareness among the general public.

Hitaishini has been providing free social support services to the patients of this Institute for more than a decade, and the management deeply appreciates the noble work carried out by this dedicated group.

The following table gives an overview of the functioning of this unit from 1st April 2024 to 31st March 2025.

1) Total Patients attended, counseled and given medicinal support	109
2) Shown lymphedema exercises and provided with breast accessories	48

A 5.9 Psychological Support Service

We have a special OPD service for psychological counselling for patients and their close relations. Many patients avail of the service over the year.

The Department of Psycho-Oncology provides comprehensive counselling services for patients across all categories and their caregivers, recognizing the crucial role families play in the support system. The team addresses concerns related to cancer diagnosis and the anticipated effects of surgery, chemotherapy, and radiotherapy. Newly diagnosed patients often experience anxiety, depression, fear, denial, and behavioural challenges; many therefore require psychological support from the point of diagnosis. Methodical counselling has significantly improved treatment compliance. Services are extended not only to adults but also to pediatric patients and their parents.

The various arrays of service provided by this department include:

- ♦ Psychological pain assessment
- ♦ Cognitive Behavioral Therapy
- ♦ Relaxation Therapy and Mindfulness Meditation
- ♦ Anxiety and Depression Scale Assessment
- ♦ Follow-up : Minimum 3 sessions per patient
- ♦ Group Counselling – however restricted practice during pandemic.
- ♦ Patient Family Counselling.
- ♦ Psycho-Oncology is also being taught in the IAPC 2week course for Nurses.
- ♦ Aspiring psychologists come for rotatory internship on Psycho-Oncology.

5.10 DIETETICS DEPARTMENT

Diet plays a vital role in the treatment of onco

patients. Proper diet is the key to good health and Vigor.

Inadequate and improper diets are not only responsible for under nutrition but also contribute chronic degenerative diseases such as cancer, cardiovascular diseases, diabetes Mellitus etc.

The Dietary department which consists of Dieticians has got a role in the decision making system for patients

care. Dieticians not only cater to the patient's food requirement, they are also responsible for planning, prescribing and counselling patients about their diet according to their diseased conditions.

PURPOSE OF THE DIETETICS DEPARTMENT

- 1) To maintain proper nutritional status of all patients.
- 2) To educate patients & their caregivers about how diet plays a significant role in the treatment of Oncology.
- 3) To modify the daily diet pattern of patients to meet their requirement during various disease condition.
- 4) To correct deficiencies especially in patients with prolonged hospital stay during cancer critical care treatment.
- 5) Diet therapy in most instances is not a remedy in itself but is a measure which supplements the medical or surgical treatment more effectively.

ACTIVITIES:

The Dietary Department performs two major activities mentioned below:

- 1) Nutritional care of patients.
- 2) Food service management.

1) NUTRITIONAL CARE OF PATIENTS:

Nutritional care is provided through:

a) Out Patient Diet Clinic:

The assigned dietician first reviews the patient's OPD card for diagnosis and existing dietary recommendations. Based on this assessment, a personalized therapeutic diet plan is prepared, along with a detailed meal chart and counselling on how to follow it effectively. The next follow up date is also provided.

The OPD operates from 1:00 pm to 5:00 pm (Monday Friday) and 12:30 pm to 2:00 pm (in Room No. 210).

b) In Patient Nutritional Care:

The assigned dietician conducts daily ward rounds to assess each patient's nutritional status, understand individual needs, and make necessary dietary modifications. A detailed dietary history is taken for every admitted patient, and the diagnosis along with relevant biochemical parameters is reviewed. This is followed by proper nutritional screening and assessment to ensure that the diet is tailored to the patient's medical condition. Patients also receive a therapeutic nutrition care plan and counselling at the time of discharge.

2) FOOD SERVICE MANAGEMENT:

Diet is compulsory for all in patients. Patient Kitchen is being managed by hospital itself. The meals are prepared and served as per daily instruction given both by the Doctors and Dieticians who maintain a strict quality of food and the services provided.

The major food service management activities that take places in the patient kitchen are:

- ♦ Receiving of raw materials.
- ♦ Storage of raw materials in proper storage area walk in freezer or refrigerator for perishable goods and dry storage area for non perishable goods.
- ♦ Production of food where various meals are prepared according to prescribed diet plan.
- ♦ Serving of food according to the portion prescribed in the therapeutic nutrition Serving of food according to the portion prescribed in the therapeutic nutrition care plan with the help of standardized cups and serving the diet tray at the care plan with the help of standardized cups and serving the diet tray at the patient's bed side.

MEDICAL CHECK--UP AND HEALTH OF FOOD HANDLERS:

Periodic health check-up is conducted twice in a year ducted twice in a year (March & September) for all the personnel working in the kitchen from time to time.

MAINTENCE OF CLEANLINESS IN THE PATIENT KITCHEN:

- ♦ Monitoring of cleanliness, hygiene and sanitation is conducted on a daily basis.
- ♦ Routine cleaning is done on a daily basis to ensure cleanliness and hygiene of all section which include the pre-preparation area, cooking area, washing area, dry preparation area, cooking area, washing area, dry storage area, vegetables storage area, blend section, food trolleys, floors and tiles, ventilators & garbage disposal.

ROLE OF DIETICIANS IN FOOD SERVICE MANAGEMENT OF PATIENT CANTEEN:

- ♦ Compilation of the diet sheets received from all wards once in a day. Planning of the therapeutic diet which specifies the calories and protein requirement.
- ♦ Planning of Ryle's Tube Feeds according to the required calories, protein and volume needed.
- ♦ Evaluation of prepared food before serving to the patient.
- ♦ Checking the therapeutic tray of patients during the serving time to ensure that patient meal as per the plan given in Nutrition Care Plan.
- ♦ Monitoring of Cleanliness of the various areas inside the kitchen.

TYPES OF DIET PROVIDED TO THE PATIENTS:

- ♦ Regular Normal Diet
- ♦ Soft Diet
- ♦ Clear Liquid Diet

- ♦ Full Liquid Diet
- ♦ Enteral Feed (Both for NG Tube Feed & PEG/PEJ/FREKA Tube Feed)
- ♦ Diabetic Diet
- ♦ Renal Diet
- ♦ High Protein High Calorie Diet
- ♦ Hepatic Diet
- ♦ Neutropenic Diet

In addition, our department also conduct internship programmes for any interested qualified students in the field of Nutrition and Dietetics. students in the field of Nutrition and Dietetics.

Saroj Gupta Cancer Centre & Research Institute (SGCCRI), in collaboration the Indian Dietetic Association (IDA), Bengal Chapter, successfully hosted the Indian Dietetic Association (IDA), Bengal Chapter, successfully hosted the second edition Onco-Nutricon 2025-- a one day national-level conference held on 12th July 2025 at Hotel Hindustan International (HHI), Kolkata.

Focusing on

“Personalized Nutrition in Critical Care Oncology The Future of Cancer Care, Challenges and Opportunities,” the conference highlighted the vital role of nutrition in cancer prevention, treatment, and recovery.

A.6 Key Activities of Our Environmental Monitoring and Biomedical Waste Management System

Since its inception, the institute has been committed to fostering a sustainable, healing environment that offers patients a soothing, **home-like atmosphere**. The institute adopted **Green Architecture principles** long before they became widely recognized. This commitment is reflected in every aspect of our operations and physical infrastructure.

These achievements were made possible through the dedication of our Honorary Architect, **Mr. Anjan Gupta**, who realized the vision of our founder, **Dr. Saroj Gupta**.

With the introduction of environmental regulations, the institute readily embraced government guidelines and soon became a model for Environmental Monitoring and Biomedical Waste Management in Eastern India. A dedicated committee, initially led by the late **Prof. (Dr.) S.P. Mukhopadhyay** and later chaired by **Prof. (Dr.) Arunava Majumder**, has guided our efforts across key areas such as waste management, water quality, wastewater treatment, vector control, noise management, and campus beautification. Their expertise has been invaluable.

All waste is treated in-house and disposed of by authorized WBPCB -certified agencies, initially SembRamkey and now **M/s Greentech Environment Management Pvt. Ltd.**

We also acknowledge the longstanding leadership of **Mr. Subhas Guha Neogi**, whose guidance has strengthened the Environmental Monitoring Committee's work.

Through these sustained efforts, the institute continues to be a pioneer in environmental health, setting high standards in sustainability and responsible healthcare delivery.

A-6.1. Sustainable Energy Efficient & Eco friendly Environment

Solar Energy

Our institute has taken a significant step by installing Photovoltaic Cells (PV) / solar panels on the rooftops of our campus buildings to harness solar energy. The primary goal of this initiative is to reduce our carbon footprint, promote environmental sustainability, and cut electricity costs. The savings generated will be directed towards providing treatment for underprivileged patients at our institute.

Since 2012, we have made steady progress, thanks to CSR grants from various corporate organizations, the Ministry of New and Renewable Energy (MNRE), the West Bengal Renewable Energy Development Agency (WBREDA), and generous individuals. More recently, we received a CSR grant from Exide Industries, further enhancing our energy savings and cost reduction efforts.

Advantages:

1. **Renewable Source:** Solar energy is available globally every day as long as the sun shines.
2. **Cost Reduction:** Solar power reduces electricity bills by decreasing reliance on grid power; surplus energy can be exported.
3. **Low Maintenance:** Solar systems require minimal upkeep—just regular cleaning of panels.
4. **Environmentally Friendly:** Solar energy helps reduce greenhouse gas emissions, protecting the environment.
5. **Technological Advancements:** Solar technology continues to evolve, improving efficiency and accessibility.

Following are the details of our Solar Panel Installations:

DESCRIPTION	INSTALLED AT	DATE OF INSTALLATION	INSTALLED BY	FUNDED BY
50 K WP solar photovoltaic power plant	Auditorium building	February, 2014	Suncraft Solar	MNRE Project
20 K WP solar photovoltaic power plant	Special Cabin Block	July, 2018	AVO Engineering	Mrs Bharati Mukherjee & Dr Sanjeev Mukherjee
50 K WP solar photovoltaic power plant	CSB & OPD Block	November, 2019	Chloride Power System & Solution Pvt. Ltd.	Exide Industries
50 K WP solar photovoltaic power plant	PET CT Block	November, 2019	Chloride Power System & Solution Pvt. Ltd.	Exide Industries
20 K WP solar photovoltaic power plant	Linac Block	November, 2019	Chloride Power System & Solution Pvt. Ltd.	Exide Industries
20 K WP solar photovoltaic power plant	IMCH Block	November, 2019	Chloride Power System & Solution Pvt. Ltd.	Exide Industries
20 K WP solar photovoltaic power plant	DR Block	November, 2019	Chloride Power System & Solution Pvt. Ltd.	Exide Industries
16.42 K WP solar photovoltaic power plant	Swarup Block	December, 2019	Dharitri Solar	Mr. Bani Prasad Nandy
17.08 K WP solar photovoltaic power plant	Nursing Hostel	December, 2019	Dharitri Solar	Mr. Bani Prasad Nandy
2 Street Light Lamp post	IMCH, Out Side	2020		
1 solar street lamp	Behind IMCH building	28-09-2024	LionsClub, Kolkata North Femina	LionsClub, Kolkata North Femina

Total 263.50 KWP solar photovoltaic power plant has been installed at SGCCRI at different buildings as mentioned above. Total average generation of power is 700 units per day. Average generation of power per month is 21000 units. Average cost savings per month = 21000 units x Rs. 8.00 / unit (as per existing CESC special concessional 'P' rate). Therefore total savings per year = 700 units x 365 days x Rs. 8.00 = Rs. 20,44,000.00

We have also begun to install solar powered street lights in some parts of the campus. Our aim is to make all the street lighting in the campus solar powered and are on the lookout for receiving further donations/funding to make this mission possible.

Also, we have been able to introduce Electric carts funded by some organizations/individuals and they are being used for the transportation of patients, their families and the elderly within the campus.

A-6.2 Organic Farming

The quality of food in India is inferior due to the massive, unregulated use of chemical fertilizers. This has resulted in soil depletion which affects crop yield and diminishes the nutritive value of fresh fruits and vegetables and, thereby, livestock who also consume chemical laden crops. This project aims to increase crop quality and yield. With the help of a renowned organization, Maple Orgtech India, Ltd under Rotary Global Grant sponsored by Rotary Club of Calcutta Metropolitan (District 3291) and Rotary Club of Thousand Oaks (District 5240) we have been able to initiate Organic in the open unused areas in our premises. The prime objective is to provide the patients of SGCCRI a chemical free, healthy and nutritious diet.

A.7 Library Information

The Institute's Central Library is located in the Audio-Visual Complex and is fully computerized. It is well equipped with modern facilities and a comprehensive range of print and electronic resources, including CD-ROMs, DVD-ROMs, online databases, video cassettes, books, journals, theses, and reports. A dedicated Digital Library has also been developed, supported by modern equipment, to provide a wide array of digital library services. Internet access is available to all readers.

The Library maintains an extensive collection of books and journals on Oncology and allied subjects, including nursing and medical technology. Its functioning adheres to the norms laid down by the National Board of Examinations (NBE), and it undergoes regular inspections by NBE representatives. In addition to the Central Library, various departments maintain their own collections of books and journals for day-to-day reference.

The Central Library also stocks a selection of popular fiction and non-fiction books for patients. It features three dedicated reading sections to accommodate diverse user needs.

Library Facilities:

- ♦ Computer with Internet facility
- ♦ Wi-Fi Facility
- ♦ Photocopier and printing facility
- ♦ Access to National Cancer Grid (NCG) Library e-Resources (OVID & Clinical Key)
- ♦ Automated Library Management System

Library Documentations:

- ♦ Medical Books (Printed books and e-books)
- ♦ Medical Journals (Printed and Online)
- ♦ Project and Thesis (DNB & DrNB)
- ♦ DVDs of Radiotherapy and Surgery provided by National Board of Examinations (NBE)
- ♦ Some nos. of DVDs and CDs on different medical subjects
- ♦ Fiction and Non-fiction Books (Bengali, English & Hindi)
- ♦ Magazines in Bengali i.e. Suswasthya, Sananda, Bhraman etc.
- ♦ Daily newspaper i.e. Bartaman Patrika, Pratidin, Aajkal, Times of India etc..

Library Collections:

Books:

Medical Books				Fiction and Non-fiction Books for Patients and Staffs		
Printed Books	Printed Books (Donated)	Total	E-Books	Bengali	English	Hindi
1460	705	2165	2486	3063	1556	88

Medical Journals :

Printed Journals		Online Journals	
Indian Journals	Foreign Journals	Indian Journal (OPAC)	NCG (OVID and Clinical Key)
03	04	03	133

Medical DVDs/ CDs:

Radiotherapy (NBE)	Surgery (NBE)	Others (Medical)
18	08	290

B. DIVISION OF RESEARCH, ACADEMICS & CANCER CONTROL

RESEARCH ADVISORY BOARD

It is the apex body for research activities in this institute. The RAB meetings are meant to be held periodically to access the quality of Research work undertaken in the institute. The RAB members represent important scientific research organizations, governmental and nongovernmental institutes. This year's RAB meeting was last held on 13-11-2024. The discussions in the RAB meeting were divided into Basic Science, Epidemiology and Clinical Research. The research work undertaken and the publications coming out there of were presented to the members, the impacts of the researcher were discussed and future directives were outlined.

INSTITUTIONAL RESEARCH COMMITTEE

The Research Subcommittee has been reconstituted and renamed as Institutional Research Committee (IRC) in keeping with the requirement with NBE (National Board of Exam). There has been an addition to the committee. A fresh SOP has been prepared

INSTITUTIONAL ETHICS COMMITTEE

Institutional Ethics Committee (IEC) was reconstituted on the advice of the Governing Body/ Managing Committee of SGCCRI, Thakurpukur, in January 2011.

An SOP for the Institutional Ethics Committee (IEC) was drafted in the first meeting of the committee, in keeping with the ICMR (Indian Council of Medical Research) and Good Clinical Practice (GCP) guidelines. The SOP was further revised in March 2013 (ver1.1) and May 2014 (ver 1.2). October 2015 (Vol 1.3), and May 2014 (ver 1.2) March 2017 (Vol1.4) August 2023 (SOP 02 Ver 1)

In the meeting of IEC on 16th March 2013, it was unanimously decided that the IEC would have to be affiliated to CDSCO in keeping with the advice from the Drug Controller General of India under Ministry of Health and Family Welfare, Govt of India. The IEC of SGCCRI was granted approval by the **CDSCO** on 22nd April 2013.

As per Government guidelines IEC is accredited with CDSCO, Drug Controller General of India, Govt. of India. And the **registration** is valid till **26th July 2030**. and Government of India Ministry of Health & Family Welfare **Department of Health Research** till **5th October 2028**

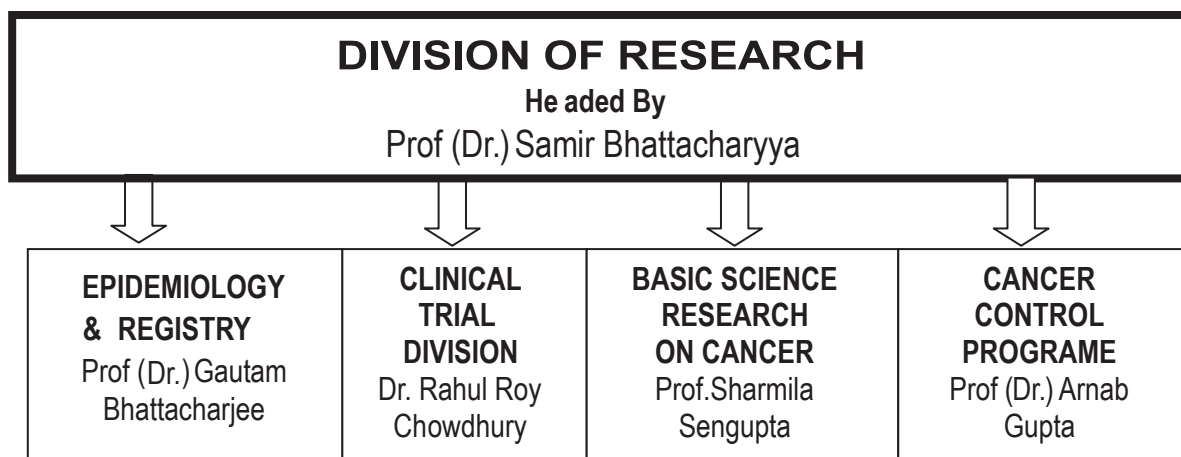
There are 12 members on this reconstituted committee at present. In the year 2023 there was 3 IEC meetings (10-2-2023, 05-05-2023, 1-12-2023) a total of 15 studies were presented out of which 4 were of DNB students. This year (2025) there was three IEC meetings (07-03-2025, 22-8- 25 and 07-11-2025)a total of 12 studies were discussed and passed. Five of these studies were DNB/DrNB thesis projects.

The Division of Research consists of:

- ♦ Academic Section:
- ♦ Records Section
- ♦ Molecular Biology section
- ♦ Epidemiological Research section
- ♦ Clinical Studies Division

The Research Sub-Committee, composed of research-oriented persons of this institute, discuss on the merits and demerits of proposed studies, and make recommendations to the Institute Ethics Committee. The Research Advisory Board, composed of eminent personalities (from major institutes in India) in different fields of cancer research, is the guiding body of the Research activities of this institute

B.1 COMPOSITION



- | | | |
|--------------------------------|---|---------------------------------------|
| 1. Fenella S.Anthony (D'Cruz) | - | Office Coordinator Research |
| 2. Jagriti Karmakar | - | Clinical Trial Coordinator |
| 3. Sambhu Das | - | Assistant |
| 4. Chancha I Sarkar | - | Assistant |
| 5. Debashish Banerjee | - | Junior Officer Statistics and Records |

Clinical Trial Division

The Clinical Trial Division was established to address matters related to regulatory drug trials. Its primary responsibility is to ensure that the hospital site adheres to the guidelines set by the Drug Controller General of India (DCGI). This includes registering the site and Principal Investigators with the DCGI, as well as ensuring that all research personnel and Principal Investigators are trained in Good Clinical Practice (GCP), the fundamentals of clinical research, research ethics, research management, quality assurance, and data management within the context of clinical research.

Outline of Activities In Different Sections of Research Divisions/ Activities

In this institute, the Division of Research, academic affairs, and cancer control programs are amalgamated together. The broad subdivisions are as follows:

RESEARCH ACTIVITIES

- i. **Activities on cancer epidemiology & cancer registry**
 - ♦ Development of an Atlas of Cancer in India (NCRP, ICMR)
 - ♦ Population-Based Cancer Registry (PBCR), Kolkata
 - ♦ Activities of Special Cell for PBCRs of NE India.
 - ♦ Hospital-based Cancer Registry.
Research Grant: Rs. 5, 50,000/-
 - ♦ Activities under clinical studies In in-house–investigator initiated trials, DNB /DrNB thesis, PhD thesis with
- II **CB, Calcutta University, IIT Kharagpur**
 - ♦ Multicentric Studies – involving other cancer centers and Basic science institutes.
 - ♦ Case Control Studies with Breast Cancer with CFI

- ♦ Evaluation of degree of association of various parameters in Breast Cancer with CNCI
- ♦ Indian Breast Cancer Genome Atlas: A pan India: Research to undertake omics based molecular & clinical analysis of 1000 Indian Breast Cancer patients.

ii. Basic and Molecular Research on Cancer

Basic and Translational Research Division

The Basic Research and Molecular Biology division of Saroj Gupta Cancer Centre and Research Institute, largely, deals with Genetics, Genomics, Epidemiology, Immunology, and Cell and Molecular Biology of Cancer. We are developing a translational research program in the broad subject area of cancer. Emphasis has been placed on the participation of clinical and basic scientists in the research programs. Research projects with specific clinical questions are being addressed using advanced research tools and techniques. Also, collaborative research programs with different research institutions and universities have been initiated. Funding for the research activities is being made through extramural and intramural funds.

Along with the advanced research in cancer biology, this division is also actively involved in molecular diagnostic tests for affected patients.

Highlights of recent achievements

- ♦ Dr. Stuti Roy, enrolled in SGCC&RI for her doctoral program, has been awarded her PhD degree from Calcutta University. She is the first PhD student from the SGCC&RI under the guidance of Dr. Somsubhra Nath.
- ♦ Dr. Suryendu Saha, enrolled in SGCC&RI for his doctoral program from the University of Calcutta, has defended his PhD thesis in the process of completion. He is the second PhD student from the SGCC&RI under the guidance of Dr. Somsubhra Nath.
- ♦ Prof. Sharmila Sengupta has been selected as the prestigious ICMR-Emeritus Scientist from the SGCC&RI for her contribution to cancer biology.
- ♦ Dr. Koushik Mondal has received two ICMR grants (Small and Intermediate) as Co-PI.
- ♦ Mr. Ratnadeep Paul has been promoted to a Senior Research Fellowship from ICMR, Govt. of India
- ♦ Ms. Anupa Chattopadhyay has been awarded a Senior Research Fellowship from the DST-INSPIRE scheme, Govt. of India.
- ♦ SGCCRI has become a member of the Indian Cancer Genome Atlas (ICGA) Project: Dr Susanta Roychoudhury (Founding Member), Dr Samir Bhattacharyya (Institutional Principal Investigator), and Dr. Koushik Mondal (Point of Contact). The project is progressing well with sufficient contributions from the Clinicians and Scientists of SGCC&RI.
- ♦ SGCCRI is also a member of the Global Cancer Consortium (GCC) and members of the Molecular and Translational Research Group, besides being members in an individual capacity, also regularly participate in the academic programs (Lecture series, Conferences, and Workshops) of GCC.

B.2 Academic activities:

- ♦ Post-doctoral training Program
- ♦ PhD program in Cancer Cell and Molecular Biology (registration from the University of Calcutta/ Jadavpur University/ West Bengal University of Health Science)
- ♦ Short- and long-term summer training program in Cancer Cell and Molecular Biology

Our team

Research Investigators

1. Prof. Susanta Roychoudhury (PhD, FNA, FASc, FNASc, FASc&T (Advisor) 2. Prof. Sharmila Sengupta (PhD, FNASc., FASc. &T) (Chief, Basic Research) 3. Dr. Koushik Mondal (PhD) (Sr. Scientist)

Lab Members

1. Ms. Anupa Chattopadhyay (DST INSPIRE Senior Research Fellow)
2. Mrs. Swarnali Saha (Lab Manager)
3. Ms. Rajeswari Dutta (Lab Technician)
4. Ms. Susmita Mondal (Lab Technician)
5. Mr. Soumen Mahapatra (Lab Technician)
6. Ms. Sinjini Dutta (Project Associate, ICGA)

Research Trainees (May,2023-August, 2024)

Name	Affiliation	Project title	Guide
Ms. Silpa Dalal (Summer Intern)	M.Sc., Department of Biochemistry, Ballygunge Science College, University of Calcutta, Kolkata	Study of immune-response factors in colorectal adenocarcinoma	Dr. Koushik Mondal
Ms. Dipanjana Mandal (Summer Intern)	M.Sc., Department of Medical Biotechnology & Bioinformatics, JIS Institute of Advanced Studies & Research Centre for Health Science & Technology	Immune and Molecular Profiling of DOCK2 and the CXCL12-CXCR4/CXCR7 Pathway in Rectal Cancer: A Multi-Omics Correlation Study	Dr. Koushik Mondal
Ms. Koyel Chatterjee (Trainee)	M.Sc., Dept. of Biotechnology, MS Ramiah College of Arts, Science, and Commerce. Bangalore City University, Bangalore	Training in Molecular Biology	Prof. Sharmila Sengupta & Dr. Koushik Mondal
Mr. Somdeb Bhattacharyya (Trainee)	M.Sc., Dept. of Zoology, Vivekananda College, University of Calcutta, Kolkata	Validation of a PCR-based detection method for HPV16 diagnosis in cervical biopsy tissue & Exploration of roles of miRNA in cervical cancer pathogenesis"	Prof. Sharmila Sengupta

Ms. Sreyoshi Majumder (Summer Intern)	M.Sc., Department of Genetics, School of Biological Sciences, Madurai Kamaraja University, Madurai, Tamil Nadu.	Validation of a PCR-based detection method for HPV16 diagnostics in cervical biopsy tissues & Characterization of immune infiltration in HPV16 positive PIK3CA mutant and PIK3CA wild type tumours of TCGA-CESC Cohort and Indian Cohort.	Prof. Sharmila Sengupta
Ms. Nayana Monu (Summer Intern)	Final year M.Sc. , Department of Biotechnology, Amity University, Kolkata	Exploring the molecular basis of host pathogen interactions in HPV related cervical cancers among Indian women.	Prof. Sharmila Sengupta
Sudip Bakshi (Summer Research Fellow, National Science Academies with Inspire Fellowship)	1st year student of M.Sc. Biochemistry, Central University of Punjab.	Molecular Profiling of Human Papilloma Virus (HPV) and its Role in Cervical Lesion Progression among Women in Eastern India cohort	Prof. Sharmila Sengupta

Research grants:

1. Efficacy of spindle assembly checkpoint among breast cancer subtypes: a crosstalk driven by hormone receptors (DST-INSPIRE fellowship awarded to Mr. Suryendu Saha)
PI: Dr. Somsubhra Nath, Co-PI: Prof Susanta Roychoudhury
Duration: 5 yrs (2018-2023); Sanctioned amount: Rs. 19,60,000
2. Study on relationship between Gain-of-Function mutant P53 and stemness as an underlying cause of chemoresistance in ovarian cancer (DST-Women Scientist A, awarded to Dr. Damayanti Das Ghosh)
PI: Dr. Damayanti Das Ghosh; Mentor: Prof. Susanta Roychoudhury
Duration (2018-2022) 4 yrs; Sanctioned amount: Rs. 35,00,000
3. Clinical role of a pair of novel mutations in BCR-ABL1 towards therapy switch in Imatinib-resistant chronic myeloid leukemia (Awarded to Dr. Somsubhra Nath by the Lady Tata Memorial Trust)
Duration: 3 years (2022-2024); Sanctioned amount: Rs.79,93,360
4. Study on the role of tumor suppressor gene TP53 mutations in double strand break repair of type ovarian cancer (DST-INSPIRE fellowship awarded to Ms. Anupa Chattopadhyay)
PI: Prof Susanta Roychoudhury; Co-PI: Dr. Damayanti Das Ghosh
Duration: 5 yrs (2021-2026); Sanctioned amount: Rs. 20,00,000
5. Collaborative Small Research Grant with MAHE, Manipal University
Targeting EZH2 to overcome immunotherapy resistance for the treatment of immunologically cold lung cancer. (Small ICMR Grant has been approved 2025). Co-PI: Dr. Koushik Mondal, PI: Dr. Manash K Paul
6. Collaborative Intermediate Research Grant with MAHE, Manipal University
Deciphering lung tumor-stroma crosstalk during tumor progression, using intersectional genetics, spatial transcriptomics, and patient-derived 3D organoid models, and the development of stroma-targeting therapy. (Intermediate ICMR Grant has been approved 2025). Co-PI: Dr. Koushik Mondal, PI: Dr. Manash K Paul
7. Building the scientific rationale for proposing potential novel treatment combinations of HPV16 related cervical cancers in Indian women through genomic and translational analyses. (ICMR Emeritus Scientist Project funding).

Future work plan:

- ♦ Identification of prognostic biomarkers to therapeutic response.
- ♦ Understanding novel biomarker identification for immunotherapy response.
- ♦ Development of organoid cultures from ovarian, cervical, gastric, and colorectal cancer.
- ♦ Creation of tissue repository and repository of patient-derived organoids
- ♦ Testing the feasibility of implementing liquid biopsy in ovarian and cervical cancers

Molecular Biology -Publications (2021 – 2025):

- ♦ KRAS mutation subtypes and their association with other driver mutations in oncogenic pathways. Mondal K*, Posa MK, Shenoy R, Roychoudhury S*. (2024). *Cells*. 13(14), 1221; <https://doi.org/10.3390/cells13141221> (*corresponding author).
- ♦ Prognostic indicators for precision treatment of non-small cell lung carcinoma. DasGhosh D, McDonald H, Dutta R, Krishnan K, Thilakan J, Paul MK, Arya N, Rao M, Rangnekar VM. (2024). *Cells*. 13(21), 1785.
- ♦ MicroRNA-324-5p-CUEDC2 Axis Mediates Gain-of-Function Mutant p53-Driven Cancer Stemness. Ghatak D, Datta A, Roychowdhury T, Chattopadhyay S, Roychoudhury S. *Mol Cancer Res*. 2021 Oct;19(10):1635-1650. doi: 10.1158/1541-7786.MCR-20-0717 Value added by an inter-continental cancer consortium. Rao M, Venkatraman P, Mukhopadhyay D, Roychoudhury S, Vanderford NL, Rangnekar VM. *Genes Cancer*. 2021 May 21; 12:65-68. doi: 10.18632/genesandcancer.215. eCollection 2021
- ♦ S Ghuwalewala, D Ghatak, S Das, S Roy, P Das, M Butti, R Gorain, S Nath, GC Kundu, S Roychoudhury. MiRNA-146a/AKT/ β -catenin activation regulates cancer stem cell phenotype in oral squamous cell carcinoma by targeting CD24. *Fronts Oncol* (2021), doi: 10.3389/fonc.2021.651692 S Dey, D Bhattacharyya, P P Gupta, S Nath. Long-term Outcome of Philadelphia Chromosome Positive Leukemia from Eastern Indian Sub-continent: An Experience in the Era of Tyrosine Kinase Inhibitor (TKI) Therapy. *Clin Lymphoma Myeloma Leuk* (2021). doi: <https://doi.org/10.1016/j.clml.2021.06.026> D Sengupta, S Banerjee, P Mukhopadhyay, R Mitra, T Chaudhuri, A Sarkar, G Bhattacharjee, S Nath, S Roychoudhury, S Bhattacharjee, M Sengupta. A comprehensive meta-analysis and a case-control study give insights into genetic susceptibility of lung cancer and subgroups. *Sci Rep*. 2021 Jul 16;11(1):14572. doi: 10.1038/s41598-021-92275-z. Nath S., Roy S. (2021) Genomic Instability in Carcinogenesis: the role of oxidative stress In: Chakraborti S., Ray B.K., Roychowdhury S. (eds) *Handbook of Oxidative Stress in Cancer: Mechanistic Aspects*. Springer, Singapore. https://doi.org/10.1007/978-981-15-4501-6_155-1 S Saha, S Dey and S Nath. Steroid hormone receptors: links with cell cycle machinery and breast cancer progression. *Fronts Oncol*. 2021. Mar 12;11:620214. doi: 10.3389/fonc.2021.620214
- ♦ Roy S, Saha S, Dhar D, Chakraborty P, Singha Roy K, Mukherjee C, Gupta A, Bhattacharyya S, Roy A, Sengupta S, Roychoudhury S, Nath S. Molecular crosstalk between CUEDC2 and ER α influences the clinical outcome by regulating mitosis in breast cancer. *Cancer Gene Therapy*. 2022 Jun 22:1-0. Dey S, Basu S, Shah S, Bhattacharyya D, Gupta PP, Acharjee M, Roychoudhury S, Nath S. Deep sequencing reveals the spectrum of BCR-ABL1 mutations upon front-line therapy resistance in chronic myeloid leukemia: An Eastern-Indian cohort study. *Cancer Treatment and Research Communications*. 2022 Jan 1;33:100635. Mukhopadhyay, Anindya; Roy, Stuti; Saha, Suryendu; Majumder, Satwata; Dey, Samya; Bhattacharyya, Samir1; Gupta, Arnab1; Nath, Somsubhra. A Comparative Analysis of Features and Outcome of Breast Cancer in Younger versus Older Women: A Single Centre Experience from Eastern Indian Subcontinent. *Journal of Cancer Research and Therapeutics* 2023; 19(Suppl 1):p S59-S66 Bandopadhyay S, Prasad P, Ray U, Das Ghosh D, Roy SS. SIRT6 promotes mitochondrial fission and subsequent cellular invasion in ovarian cancer. *FEBS Open Bio*. 2022 Jun 10. doi: 10.1002/2211-5463.13452. Epub ahead of print. PMID: 35686673.
- ♦ Ghatak D‡, Das Ghosh D‡, Roychoudhury S. Cancer Stemness: p53 at the Wheel. *Front Oncol*. 2021;10:604124. doi:10.3389/fonc.2020.604124.[‡ equal contribution]

- ♦ Das Ghosh D, Roy Chowdhury R, Roychoudhury S. EPV139/#616 TP53 mutations differentially affect prognosis of endometrial cancer: an in-silico approach. *International Journal of Gynecologic Cancer* 2021;31:A85. Chakraborty P, Paul R, Chowdhury A, Mukherjee N, Nath S, Roychoudhury S. The anaphase promoting complex/cyclosome ubiquitylates histone H2B on the promoter during UbcH10 transactivation. *FEBS Lett.* 2023 Feb;597(3):437-447. doi: 10.1002/1873-3468.14563. Epub 2022 Dec 21. PMID: 36520528. Saha T, Bhowmick B, Sengupta D, Banerjee S, Mitra R, Sarkar A, Chaudhuri T, Bhattacharjee G, Nath S, Roychoudhury S, Sengupta M. No association of the common Asian mitochondrial DNA haplogroups with lung cancer in East Indian population. *J Basic Clin Physiol Pharmacol.* 2022 Mar 28;34(5):663-668. doi: 10.1515/jbcpp-2021-0352. PMID: 35338796. Sengupta D, Mukhopadhyay P, Banerjee S, Ganguly K, Mascharak P, Mukherjee N, Mitra S, Bhattacharjee S, Mitra R, Sarkar A, Chaudhuri T, Bhattacharjee G, Nath S, Roychoudhury S, Sengupta M. Identifying polymorphic cis-regulatory variants as risk markers for lung carcinogenesis and chemotherapy responses in tobacco smokers from eastern India. *Sci Rep.* 2023 Mar 10;13(1):4019. doi: 10.1038/s41598-023-30962-9. PMID: 36899086; PMCID: PMC10006236.
- ♦ Ghosh D, Pakhira S, Das Ghosh D, Roychoudhury S, Roy SS. Ets1 facilitates EMT/invasion through Drp1-mediated mitochondrial fragmentation in ovarian cancer. *iScience.* 2023 Aug 2;26(9):107537. doi: 10.1016/j.isci.2023.107537. PMID: 37664613; PMCID: PMC10469980. Das Ghosh D*, Roy Chowdhury R, Dutta R, Mukhopadhyay I, Mukhopadhyay A, Roychoudhury S. In-silico analysis of TCGA data showing multiple POLE-like favourable subgroups overlapping with TP53 mutated endometrial cancer: Implications for clinical practice in low and middle-income countries. *Gynecol Oncol Rep.* 2023 May 26;47:101209. doi: 10.1016/j.gore.2023.101209. PMID: 37293351; PMCID: PMC10245003. [*corresponding author]
- ♦ Ghosh A, Ghosh A', Sinha A, Mathai S, Bhaumik J, Mukhopadhyay A, Maitra A, Biswas NK, Majumder PP and Sengupta S (2023). Identification of HPV16 positive cervical cancer subsets characterized by divergent immune and oncogenic phenotypes with potential implications for immunotherapy. *Tumor Biology* 45: 55-69.
- ♦ Nath S, Sarkar M, Maddheshiya A, De D, Paul S, Dey S, Pal K, Roy SK, Ghosh A, Sengupta S, Paine SK, Biswas NK, Basu A, Mukherjee S. Upper respiratory tract microbiome profiles in SARS-CoV-2 Delta and Omicron infected patients exhibit variant specific patterns and robust prediction of disease groups (2023). *Microbiol Spectr.*,11(6):e0236823. doi:10.1128/spectrum.02368-23.
- ♦ Sinha A, Ghosh A, Ghosh A', Mathai S, Bhaumik J, Mukhopadhyay A, Maitra A, Biswas NK, and Sengupta S (2024). MAL expression downregulation through suppressive H3K27me3 marks at the promoter in HPV16 related cervical cancer is prognostically relevant and manifested by the interplay of novel MAL antisense long noncoding RNAAC103563.8, E7 oncoprotein and EZH2. *Clinical Epigenetics* 16:40.
- ♦ Sinha A, Ghosh S, Ghosh A, Ghosh A', Mathai S, Bhaumik J, Mukhopadhyay A, Maitra A, Biswas NK, and Sengupta S (2024). Unfurling the functional association between long intergenic noncoding RNAs (lincRNAs) and HPV16-related cervical cancer pathogenesis through weighted gene co-expression network analysis of differentially expressed lincRNAs and coding genes. *Carcinogenesis* bgae019, <https://doi.org/10.1093/carcin/bgae019>.
- ♦ Ghosh A, Sinha A, Ghosh A', Roy S, Mallick S, Kumar V, Mathai S, Bhaumik J, Mukhopadhyay A, Sen S, Chandra A, Maitra A, Biswas NK, Majumder PP and Sengupta S.(2024). Biological and clinical relevance of correlated co-expression of coding and noncoding RNAs in cervical cancers. *Human Genomics* 18 (1): 91.
- ♦ Bhattacharya A, Chakraborty K, Saha P, Saha S, Roychaudhuri P, Baidya JL, Ghosh A, Chakraborty D, Sengupta, S*, Sil SK* (2024). Cervical cytology abnormalities and associated genotype patterns of High-Risk HPV Infection in Women of Tripura, North-East India: A Hospital-Based Study. *American Journal of Epidemiology*, kwae364, <https://doi.org/10.1093/aje/kwae364> (*co-Corresponding Authors).

Recognition:

The Department of Scientific & Industrial Research (DSIR), Government of India recognizes this Institute as a "Scientific & Industrial Research organization (SIRO)". As a result of this recognition, donation to the scientific activities of this Institute qualifies for exemption u/s 35(i)(ii) of Income Tax Act, 1961.

SGCCRI is a member of Star Alliance of National Institute of Biomedical Genomics (NIBMG), Kalyani – an Institute under Division of Biotechnology, Govt of India.

SGCCRI has an MOU with IICB (Indian Institute of Chemical Biology) for active collaborative Research.

The Institutional Ethics Committee of SGCCRI is registered with the CDSCO, Drug Controller General of India, Govt. of India and the registration is valid till 26th July 2030 and Government of India Ministry of Health & Family Welfare Department of Health Research till 5th October 2028

SGCCRI has signed MOU with Swasthya Niketan Integrated Healthcare and Research Organization for active collaborative Research and Clinical Studies.

This institute is an accredited member of the National Cancer Grid (NCG), an umbrella organization of all the major cancer centres in India, under the aegis of the Atomic Energy Commission, Govt of India. The purpose of NCG is collaborative research, development of

guidelines suitable for Indian patients, and better teaching facilities. This institute is a very active member of it. Electronic Medical Record (EMR) is being introduced in the SGCCRI with the active support of the NCG.

Collaborating Institute	PI	Co-PI/collaborators from SGCCRI/ other Institutes	Project keywords
University of Calcutta	Dr. Mainak Sengupta (HOD, Dept. of Genetics, CU)	Prof. S Roychoudhury, Dr. S Nath, Dr. Goutam Bhattacharjee	Lungcancer/Tobacco smoke/Xenobiotic metabolism/DNA repair/Polymorphism
National Institute of Bio-Medical Genomics (NIBMG)	Prof. Sharmila Sengupta	Prof. S Roychoudhury, Dr. R Roy Chowdhury, Dr. N R Mondal, Prof. Arindam Maitra (NIBMG)	Cervical cancer/ HPV-16/ E7
In-House	Dr. Sharmila Sengupta Dr. Damayanti Das Ghosh	Prof. S Roychoudhury, Dr. R Roy Chowdhury, Dr. N R Mondal	Cervical cancer organoid development
National Institute of Bio-Medical Genomics (NIBMG)	Prof. Analabha Basu (NIBMG)	Prof. Sharmila Sengupta	HPV-16 persistence in the Kalyani Cohort using a longitudinal approach.
Presidency University	Dr. Susmita Mondal (Assistant Professor, Dept of Life Sc)	Dr. Koushik Das	Prostate Cancer, Glucose metabolism, PTEN



Kolkata Gynecological Oncology Trials and Translational Research Group (KolGO Trg)	Dr. Damayanti Das Ghosh, Dr.R Roy Chowdhury	Dr. Damayanti Das Ghosh, Prof. S Roychoudhury, Dr. R Roy Chowdhury, Dr. Asima Mukhopadhyay (KolGO Trg)	Finding.cross-talk between POLE and TP53 mutations in endometrial cancer
Kolgotrg/NIPER	Dr. Damayanti Das Ghosh	Prof. S Roychoudhury, Dr. Sandipan Chowdhuri Dr.Asima Mukhopadhyay (KolGO Trg) Dr. Dipanjan Ghosh (NIPER)	Deciphering the interplay of TP53 mutational variation and homologous recombination deficiency in therapeutic response to platinum and PARP inhibitor in ovarian cancer
NIT Durgapur	Prof. Asish Mukhopadhyay (NIT Durgapur)	Dr. Damayanti Das Ghosh, Prof. S Roychoudhury,	Developing a machine learning based platform for defining drug sensitivity biomarkers for screening of novel lung-cancer drug using patient derived organoid model”
Manipal Academy of Higher Education (MAHE), Manipal (endeavor of Indo-US based Global Cancer Consortium (GCC))	Dr. Damayanti Das Ghosh Dr. Rama Rao Damerla (MAHE)	Prof. S Roychoudhury, Prof. Mahadev Rao	Interplay of TP53 mutation and codon72 polymorphism in prognosis of TP53 mutated gynecological cancers
CSIR-Indian Institute of Chemical Biology (IICB)	Dr. Damayanti Das Ghosh	Prof. S Roychoudhury, Dr. Sandipan Chowdhuri Dr. Shilpak Chatterjee (IICB), Dr. R Roy Chowdhury	Search of prognostic cues for epithelial ovarian cancer from liquid biopsy based cell-free DNA, circulating tumor cells and T cell receptors
National Institutes of Pharmaceutical Education and Research (NIPER), Kolkata	Dr. Damayanti Das Ghosh	Prof. S Roychoudhury Dr. Dipanjan Ghosh (NIPER)	Development of isogenic ovarian cancer cell lines with different TP53 hot-spot mutations to study their effects on DNA repair and test differences in drug response.

			Establishment of 3D culture model of ovarian cancer from patient-derived tissue to test novel drug molecules.
Institute of Genomics and Integrative Biology (CSIR-IGIB)	Prof. Shantanu Chowdhury (CSIR-IGIB) Dr. Samir Bhattacharyya	PI: Dr. Samir Bhattacharyya Co PI : Dr Sudipto Roy Point of contact: Dr Koushik Mondal	The Indian Breast Cancer Genome Atlas (ICGA). This is a prestigious Research endeavor of Govt. of India, inspired by the famous and immensely popular International cancer research project named 'The Cancer Genome Atlas' (TCGA) Present status: first data release in September, 2023

National Board of Examinations (NBE) recognizes this Institute for training in Radiation Therapy and Surgical Oncology.

DNB (Surgical Oncology – Super Specialty): This centre is one of the 1st few centres in India to start this course in 2005. Previously there were two seats for this course. From 2021 the seat number has been upgraded to 4 seats per year. Accordingly four new students were admitted to the course this year. 4 students are admitted to the course each year Dr Indrajit Malik, Dr Azam Ali Shaik, Dr Pratap Kumar Deb and Dr Pranjit Kalita has completed their tenure. Dr Vishal Mukherjee and Dr Radha Raman Mondal has passed. In the academic session 2023 following candidates joined our institute as DrNB trainee (Dr Namrata Mazumdar, Dr Prasant Kr Sinha, Dr Subrato Mahakur, Dr Siddharth). In the academic session 2024, following candidates joined our institute as DrNB trainee Dr. Jaydeep Mandal, Dr. Himen Baidya, Dr. Bajrang Sharma and Dr. Rupali Niraj.

DNB (Radiotherapy – Specialty): Previously One seat was allotted for this course. From the year 2021 the seat number has been upgraded to two. As such Two students have been admitted to the course this year. (Dr Sourav Banerjee and Dr Tarun.) Dr Sourav Banerjee has passed. At present our institute accredited with NBEMS 1 (Post MBBS) + 1 (Post Diploma) seats in the speciality of Radiation Oncology. Dr Sourav Banerjee and Dr Tarun S has passed this year.

Paramedical Courses

This Institute conducts 2-years + 6 months internship diploma courses in Paramedical sciences recognized by the State Medical Faculty of West Bengal (SMFWB). We conduct the following 4 courses:

- ♦ Diploma in Laboratory Technology (DMLT-Tech)



- ♦ Diploma in Radiography (DRD –Tech)
- ♦ Diploma in Radiation Therapy Technology (DRT –Tech)
- ♦ Diploma in Operation Theatre Technology (DOTT)

Other Academic Activities:

- i. CME Programme: weekly on every Thursday. Guest faculties (local, national, and international) and in-house faculties take part in different cancer-related issues. This calendar year we have conducted 50 CME programmes.
- ii. Publication of Scientific Bulletin: As in other years the academic Scientific Bulletin was published this year also under the editorship of Dr. Samir Bhattacharyya and Dr. Arnab Gupta
- iii. Activities regarding holding scientific conferences/seminars/Palliative Care courses.

WHAT'S NEW

Dr. Pratap Deb presented his paper in a prestigious conference in UK and was one of the winners of Oncology Fellowships offered by the Indian Association of Surgical Oncology 2024.

CLINICAL STUDIES DIVISION

INTRODUCTION:

Dr Rahul Roy Chowdhury brings extensive expertise in clinical research, ensuring that all trials adhere to rigorous ethical and procedural standards. Under his leadership, the division has continued to expand its portfolio of clinical studies, the Clinical Studies Division at Saroj Gupta Cancer Centre & Research Institute, established in 2012, has since played a pivotal role in advancing cancer research through its participation in numerous clinical trials. Over the years, the division has successfully completed a variety of commercial clinical trials, both national and international, contributing significantly to the development of cutting-edge treatments. In addition to industry-sponsored trials, the site is also actively involved in investigator-initiated studies, further demonstrating its commitment to academic and translational research.

This prestigious site is accredited by the Cervix Cancer Research Network (CCRN), under the Gynecologic Cancer Intergroup (GCIG), a global consortium of cancer centres dedicated to improving treatment outcomes for women with gynecologic cancers. This recognition underscores the division's high standards of clinical research and its contributions to the global fight against cancer, particularly in the realm of gynecological oncology. Leading the division is Dr. Rahul Roy Chowdhury, a highly respected Gynecological Oncologist and Clinical Trial Administrator of the Institute. As a GCP-certified Principal Investigator, Dr. contributing to advancements in cancer care.

Supporting this work is a dedicated and experienced full-time Clinical Research Coordinator, who ensures the smooth and efficient conduct of all clinical research activities. This role is critical in maintaining compliance with regulatory requirements and timelines, fostering a research environment where innovation and patient care intersect seamlessly.

Together, the team at the Clinical Studies Division at Saroj Gupta Cancer Centre & Research Institute is at the forefront of clinical research, dedicated to improving cancer treatment outcomes and contributing to global scientific knowledge.

PAST AND ONGOING CLINICAL TRIALS:

SL.No	Study Title	Principal Investigator	Current status
1	A Multi-Center, Single Arm, Phase IV Study to Assess the Safety and Efficacy of Lenvatinib Capsules for the Treatment of Patients with Locally Recurrent or Metastatic, Progressive, Radioactive Iodine-Refractory Differentiated Thyroid Cancer OR for the First Line Treatment of Patients with Unresectable Hepatocellular Carcinoma.	Dr. Rakesh Roy	Ongoing
2	SPEAR-(Study of PIK3CA mutations and Effectiveness and tolerability outcomes of Alpelisib in Real – world) A descriptive study of PIK3CA mutations and outcomes with Alpelisib in patients with HR- positive and HER2- negative advanced breast cancer(ABC)/metastatic breast cancer(MBC) in India	Dr Rakesh Roy	Closed
3	A phase III multicentre trial of weekly induction chemotherapy followed by standard chemoradiation versus standard chemoradiation alone in patients with locally advanced cervical cancer (INTERLACE)	Dr.Rahul Roy Chowdhury	Recruitment closed, Follow up on
4	SENTICOL III- International Validation study of Sentinel node Biopsy in Early Cervical Cancer	Dr.Rahul RoyChowdhury	Open to recruitment
5	Intermittent PARP Inhibitor Regimen for Ovarian Cancer (IPIROC)	Dr.Rahul RoyChowdhury	Open.to recruitment
6	A Phase 3, Open-label, Multicenter, Randomized Trial of Trastuzumab Deruxtecan with Bevacizumab Versus Bevacizumab Monotherapy as First-line Maintenance Therapy in HER2-Expressing Ovarian Cancer (DESTINY)	Dr.Rakesh Roy	Open.to recruitment

CME Program

Since, March 2006, this institute is organizing CME programs regularly on every Thursday for the benefit of Faculty and DNB trainees. Apart from in-house faculty members, several guest speakers have delivered lectures on various topics on advanced oncology. The following table gives the number of such CMEs since its inception.

Period	No of CMEs
March 2006	5
April 2006-March 2007	46
April 2007 – March 2008	48
April 2008 – March 2009	43



April 2009- March 2010	43
April 2010 – March 2011	45
April 2011 – March 2012	49
April 2012 – March 2013	49
April 2013 – March 2014	46
April 2014 – March 2015	46
April 2015 – March 2016	49
April 2016 – March 2017	48
April 2017-March 2018	48
April 2018-March 2019	49
April 2019-March 2020	47
April 2020- March 2021	19
April 2021- March 2022	50
April 2022- March 2023	49
April 2023- March 2024	48
April 2024- March 2025	48

WEEKLY CME (December 2024-NOVEMBER 2025)

12/12/2024	Topic: Breast Cancer talk .	Speaker: Dr. Indranil Ghosh (Medical Oncologist, Apollo Hospital, Kolkata)
19/12/2024	Topic: Day to Challenges faced by the medical fraternity.	Speaker: Dr. Vidya Shetty (Medico Legal Expert)
26/12/2024	Topic: Challenging Cases in Pediatric Lymphoma/ Leukaemia	Speaker: Dr.Arnab Gupta
02/01/2025	Topic: Borderline Ovarian Tumor	Speaker: Dr. N.R. Mondal
09/01/2025	Topic: Optimizing treatment outcomes in unfit AML patients with BCL2 inhibition.	Speaker : Dr. Anupam Chakrapani (Senior Consultant & Head, Dept. of Clinical Hematology & BMT, Apollo Gleneagles Hospital, Kolkata)

16/01/2025	Topic: “ Malignant Pleural Effusion and Ascites”.	Speaker: Dr. Sumit Sharma (Lead Consultant Imaging and Interventions, HCG Cancer Centre, New Town, Kolkata, WB) .
23/01/2025	Topic: NABH SESSION	Speaker: Dr.Abhimanyu Bishnu
30/01/2025	Topic :PPTID a Case Report	Speaker : Dr. Sampuran Acharya
06/02/2025	Topic: Molecular Updates in Endometrial Cancer.	Speaker: Dr. Nihanthy Sreenath
13/02/2025	Topic: Modern Radiation therapy modalities in Lymphoma.	Speaker: Dr. Arundhati Mondal
20/02/2025	Topic: Automated analysis of methylated gene markers for early detection of Breast, Cervical, & Prostate Cancer.	Speaker: Dr. Saraswati Sukumar
27/02/2025	Topic: Pediatric medulloblastoma	Speaker: Dr. Arnab Chakraborty
06/03/2025	Topic: Pathophysiological interaction between chronic constipation & systemic co morbidities & its management.	Speaker: Dr. Debasish Roy
13/03/2025	Topic: Role of RT in Oncological Emergencies.	Speaker: Dr. S. Tarun
20/03/2025	Topic: NABH	Speaker : Dr. Abhimanyu Bishnu Dr. Sumanta Dasgupta Dr. Subhamoy Paul
27/03/2025	Topic: NABH	Speaker : Dr. Sumanta Dasgupta

Publications 2023 Onwards

Original work in form of presentation paper in various conferences.

- **Rana N S, Bhattacharjee G, Panda S.** An observational study to assess local control and neurocognitive functions after fractionated stereotactic radiosurgery for intracranial metastasis. An Abstract presented at AROICAN 2025.
- **Basu S.** iCRS Alert: A novel predictive model and smartphone application utilizing Inflammatory Biomarkers to predict postoperative complications in Carcinoma Ovary patients undergoing Interval Cytoreductive Surgery and HIPEC. Scientific Proceeding of NATCON IASO Abstracts & Case reports 2025. Indian J Surg Oncol (2024). <https://doi.org/10.1007/s13193-024-02168-6>

Original work published in journals..

- **Sain B, Gupta A, Ghose A, Halder S, Bhattacharya S, Mondal R.R, Paul S, Are C, Boussios S.** Impact of COVID-19 on cancer services and patients outcomes: a retrospective single-center study. Ann Transl Med 2023 1 <https://dx.doi.org/10.21037/atm-22-5876>
- **Sain B, Gupta A, Ghose A, Halder S, Mondal RR, Sen A.N, Saha B, Roy S; et al.** Clinico-Pathological Factors Determining Recurrence of Phyllodes Tumors of the Breast: The 25-Year Experience at a Tertiary Cancer Centre. J Pers Med. 2023;13,866. <https://doi.org/10.3390/jpm13050866>
- **D D Ghosh, R R Chowdhury, Dutta R, Mukhopadhyay I, Mukhopadhyay A, Roychoudhury S.** In-silico analysis of TCGA data showing multiple POLE-like favourable subgroups overlapping with TP53 mutated endometrial cancer: Implications for clinical practice in low and middle-income countries. <https://doi.org/10.1016/j.gore.2023.101209>
- **Haldar S, Saroj DK, Dixit A, Sarkar B, Yadav S.** The Feasibility of Hybrid IMRT treatment planning for Left sided Chest Wall irradiation : A Comparative Treatment Planning Study. Iran J Med Phys 2023;20:31-41. [10.22308/IJMP.2022.60694.2022](https://doi.org/10.22308/IJMP.2022.60694.2022)
- **Haldar S, Dixit A, Sarkar B.** Dosimetric Study of Hybrid Intensity Modulated Radiation Therapy Treatment Plan with Flattened Filter Free Photon Beam for Carcinoma of Breast: Treatment Planning Study. Turk J Oncol 2023;38(2):145-54 doi:10.5505/tjo.2022.3783
- **Haldar S, Sarkar B, Dixit A.** Comparison of hybrid IMRT plans for breast cancer utilizing the variable ratio of 3DCRT and IMRT components to establish an optimal plan for target coverage with sparing lung and heart. doi:10.22038/IJMP.2023.71357.2261
- **Haldar S, Sarkar B, Dixit A.** Dose To Organ At Risk And Its Characteristic Variation With The Clinically Used Different Prescription Levels For Early Stage Left Sided Breast Cancer. 22 Nov 2023. <https://doi.org/10.1016/j.clon.2023.11.22>
- Creutzberg, Carien L Barretina-Ginesta, Pilar et al Clinical research in endometrial cancer: consensus recommendations from the Gynecologic Cancer InterGroup. The Lancet Oncology, Volume 25, Issue 9, 2024 e420 - e431.
- McCormack M, Eminowicz G, D Gallardo, Diez P, Farrelly L, Kent C, Hudson E, Panades M, Mathew T,

Anand A, Persic M, Forrest J, Bhana R, Reed N, Drake A, Adusumalli M, Mukhopadhyay A, King M, Whitmarsh K, McGrane J, Colombo N, Mak C, Mandal R, **Roy Chowdhury R**, Alamilla-Garcia A, Chávez-Blanco A, Feeney A, Vaja S, Hacker A M, Hackshaw A, Ledermann J A,.Induction chemotherapy followed by standard chemoradiotherapy versus standard chemoradiotherapy alone in patients with locally advanced cervical cancer (GCIG INTERLACE): an international, multicentre, randomised phase 3 trial. The Lancet, Volume 404, Issue 10462, 1525 – 1535. 2024.11.14

- Absar S, **Bhattacharyya S, Gupta A**. Cancer Trends in West Bengal Over 25 Years: A Comprehensive Single-Centre Study. Indian Journal of Surgical Oncology. <https://doi.org/10.1007/s13193-025-02252-5>. 20025.02.18
- **Sreenath Nihanthy D**, Potharaju M, Chandrasekar S, Mangaleswaran B. Efficacy of CyberKnife Stereotactic Radiosurgery in Treating Trigeminal Neuralgia: A Single-Institution Study.DOI <https://doi.org/10.1055/s-0044-1801829>. ISSN 2277-954X. 2025 -04-02
- Kushwaha N K, **Sreenath Nihanthy D**. From Present to Future: The Shifting Paradigm of Advanced Hepatocellular Carcinoma. DOI <https://doi.org/10.1200/OP-25-00198>. 2025.04.16
- **Gupta A, Bhattacharyya S, Shaik A A, Khan M A**. Outcome of Level 111 Axillary Node Dissection in Breast Cancer: 20 years Single Unit Experience in a Comprehensive Cancer Centre in Eastern India. <https://doi.org/10.1007/s13193-025-02278-9>. 2025.03.21
- Mondal R R, **Sahu S**, Haldar S, **Bhattacharyya S, Gupta A**. Risk factors for Positive Peritoneal Lavage Cytology in Stage I to III Colon Cancer: A Prospective Observational Study.Indian Journal of Surgical Oncology.28 August 2025. <https://doi.org/10.1007/s13193-025-02416-3>.
- Paul R, Sinharay S, Dhar D, Sarkar P, Chakraborty P, **Ghosh S**, Roy A, saha A, Roychoudhury S, Nath S.A signature of correlated CDC20 and UBCH10 expression indicates poor prognosis in primary head and neck squamous cell carcinoma.Paul et al.BMC Cancer (2025)25:1458.<https://doi.org/10.1186/s12885-025-14773x>
- **Sreenath Nihanthy D**, Sai Viksheth Raj, Mahadev P), et al. The Integration of Artificial Intelligence (AI) in Oncology: Transforming Cancer Care. Int J Spine Surg Res. 2025; 1(2): 1-6
- Rastogi S, **Sreenath Nihanthy D**. Where the Borders Bleed: Festivals, Fragility, and the Footfall of a Young Soldier's Return. NJCO Global Oncology, August 2025. DOI <https://doi.org/10.1200/GO-25-00239>
- **Sreenath Nihanthy D**, pandalangat S,Kapoor A ,Govind R,Kausik M.R, Nair R,Bhuva D,Rathore A,kumar M ,and Mulajkar D.A comparative analysis of palbociclib and Ribociclib in metastatic hormone receptor –positive ,HER2-Negative brest cancer :a prospective mid term follow –up study from an Indian cohort.BMC Cancer- August 2025.
- **Sreenath Nihanthy D**,Kushwaha N K, Kaushik M R, Govind Rajath. Optimizing Oncological Care in Patients with End-stage Chronic Kidney Disease on Dialysis: Indian Scenario. Ind J Med Paediatr Oncol. February 2025
- Santhosh A, **Sreenath Nihanthy D**. Treatments for unresectable hepatocellular carcinoma: insight from CheckMate9DW. The Lancet- November 2025.
- **Sreenath Nihanthy D**. A Good Innings – A Tale of Hope, Heartbreak, and Healing. N ENGL J MED 392;17 NEJM.ORG May 1, 2025
- Santosh A, **Sreenath Nihanthy D**. Checkpoint Dilemma:KEYNOTE -564's Triumph Amidst the Failures of Its Rivals in Renal Cell Carcinoma.J Case Rep Rev Med .2025; 1(4):1-2 .doi <https://doi.org/10.64978/jccrm-0115>.

- Sreejith B R, Gupta P, Pothina S H, Kushwaha N K, Sarkar N, **Sreenath Nihanthy D**. Gastrointestinal Stromal Tumours : Epitome of Variability. 18 November 2025. SN Comprehensive Clinical Medicine .
- **Basu S**. AI-Predict- BM: Artificial Intelligence to predict respectability and evaluate decisions for induction chemotherapy in treatment of buccal mucosa cancer.- A novel pilot study. Natl J Maxillofac Surg.2025 May-Aug;16(2):256-262.doi: 10.4103/njms.njms_195_24

Original work in form of poster presentation

- Mukhopadhyay A, Ghosh T, Bhattacharjee D, Chakraborty D, Gupta , **Roy Chowdhury R**, Chatterjee P, Vernekar M, Chowdhury RR, Intermittent PARP Inhibitor Regimen In Ovarian Cancer (IPIROC): Origin and Feasibility Of Implementing A Proof –Of –Concept Exploratory Study.18 October 2023 Abstracts.
- Asima Mukhopadhyay, Tanushri Ghosh, Daity Bhattacharjee, Dona Chakraborty, Rama Gupta, Indrani Roychowdhury, Puja Chatterjee, Manisha Vernekar, **Roy Chowdhury R**, Intermittent PARP inhibitor regimen in ovarian cancer (IPIROC): origin and feasibility of implementing a proof-of-concept exploratory study. and Ipiroc Study Group.7 November 2023

Ph.D/ MD/ DNB/ MSc Thesis / Dissertation.

Year	Name of DNB Candidate	Thesis Topic	Guide/ Co-Guide
2020	Dr. Vishal Mukherjee	Pathological Complete Response After Neoadjuvant Chemotherapy In Locally Advanced Breast Cancer Subtypes – A Prospective Observational Study.	Prof. (Dr.) Arnab Gupta, / Prof. (Dr.) Saradindu Ghosh
	Dr. Radha Raman Mondal	Peritoneal Lavage Cytology in Colon Cancer: Association with Pathological Stage & Laterality – A Prospective Observational Study	Prof. (Dr.) Samir Bhattacharyya /Dr. Subrata Kumar Sahu,
2021	Dr. Pranjit Kalita	Histopathological Regression Grade After Neoadjuvant Chemotherapy In Locally Advanced Breast Cancer Subtypes- A Prospective Observational Study	Dr. Subrata Kumar Sahu
2021	Dr. Azam Ali Shaik	Comparison On Lymph Node Positivity In Patients Receiving Neoadjuvant Chemotherapy Vs Upfront Surgery In Resectable Stage 3 And Stage 4 Oral Cavity Cancers:An Observational Study	Dr. Arnab Gupta

	Dr. Pratap Kumar Deb	A PROSPECTIVE OBSERVATIONAL STUDY OF RESPONSE TO NEOADJUVANT CHEMOTHERAPY OF CARCINOMA STOMACH WITH RESPECT TO PRESENCE OR ABSENCE OF HER 2 OVEREXPRESSION	Dr. Samir Bhattacharyya
	Dr. Indrajit Malik	Pathological T staging and N staging relation in Gall Bladder Carcinoma and its relation to clinical outcome	Dr. Arnab Gupta
2022	Dr. Sushanta Sarkar	Comparison of Surgical and Histopathological Margins of Upfront Operable Oral Squamous Cell Carcinoma: An Observational Study	Dr. Saradindu Ghosh
	Dr. Tapas Ranjan Behera	Association of Body mass Index with Clinicopathological characteristics and Hormone Receptor status in Breast Cancer patients: A prospective observational study.	Dr. Arnab Gupta
	Dr. Piyas Sengupta	Correlation of Msi Status With Response To Neoadjuvant Chemoradiation in Locally Advanced Rectal Adenocarcinoma	Dr. Samir Bhattacharyya
2022	Dr. Khan Maaz Ahmed Wasim Ahmed	"A Comparative Prospective, Observational Study Of Short Term Outcomes of Laparoscopic Versus Open Surgery For Colorectal Cancer"	Dr. Subrata Kumar Sahu
2023	Dr. Namrata Majumdar	Correlation of HER 2 NEU Positivity and Response to Neoadjuvant Chemotherapy in Locally Advanced Gastric Carcinoma.	Dr. Samir Bhattacharyya
	Dr. Prashant Kumar Sinha	Comparative Study of Response of Induction Chemotherapy between Locally Advanced Tongue and Gingivobuccal Squamous cell carcinoma.	Dr. Saradindu Ghosh

	Dr. Subrato Mahakur	Clinico-Pathological Response evaluation of Single (ER or PR) versus Double (ER and PR) Hormone receptor positive Her-2 negative breast Cancer patients treated with Neoadjuvant chemotherapy	Dr. Arnab Gupta
	Dr. Siddharth	Comparative Analysis of Short-Term Surgical Outcomes: Proximal Gastrectomy vs. Total Gastrectomy for Proximal Gastric Adenocarcinoma.	Dr. Subrata Kumar Sahu
2024	Dr. Bajrang Sharma	Correlation Of Nutritional And Inflammatory Markers In Predicting Post-Operative Complications In Major Gi Cancer Surgeries	Dr. Subrata Kumar
	Dr. Jaydeep Mandal	Evaluation of Indocyanine Green (ICG), Blue Dye, and Combined Method in Sentinel Lymph Node Biopsy for Early Breast Carcinoma	Prof. (Dr.) Samir Bhattacharyya
	Dr. Himen Baidya	Comparative Analysis of Lymph Node Metastasis in Gingivobuccal Sulcus versus Tongue Squamous Cell Carcinoma: A Clinicopathological Study	Dr. Saradindu Ghosh
	Dr. Rupali Niraj	Safety And Morbidity Analysis Of Level Iii Axillary Lymph Node Dissection In Breast Cancer - An Ambispective Study	Prof. (Dr.) Arnab Gupta

Case presentations published in Journals

- Deb P K, Roy R, Roy S, Roy S. Epitheloid hemangioendothelioma of the urinary bladder: A case report of a rare entity. Indian J Case Reports 2023;April 05 (Epub ahead of print).
- Deb P K, Roy R, Roy S, Roy S. HCC masquerading as gluteal mass. A rare presentation. Indian J Case Reports 2023;March 27 (Epub ahead of print).
- Sain B, Gupta A, Ghose A, Halder S, Mukherjee V, Bhattacharya S, Mondal RR, Sen A.N, Saha B, Roy S; et al. Clinico-Pathological Factors determining Recurrence of Phyllodes tumors of the Breast: the 25-Year Experience at a Tertiary Cancer Centre. J.Pers.Med.2023,13,866 <https://doi.org/10.3390/jpm13050866>
- Sahu S K , Deb P K, Bhattacharyya S, Gupta A. Superior mesenteric artery syndrome post-total proctocolectomy: A challenging post-operative dilemma. Indian J Case Reports 2023:October 29
- Kalita P. Gupta A, Sengupta P, Bhattacharyya S, Mishra S, Dasgupta S. Carcinoma of the axillary tail of Spence: A rare case report. <https://doi.org/10.1016/j.ijscr.2023.109151>
- Kalita P. Gupta A, Sengupta P, Bhattacharyya S. A rare presentation of jejuna GIST: A case report. Indian J Case Reports. 2024;December 29 (Epub ahead of print)
- Deb PK, Sahu SK, Bhattacharyya S, Behera T. Appendicular schwannoma: Case report of a rare differential of a right iliac fossa mass. Indian J Case Reports. 2024.July 08 (Epub ahead of print) Book Chapter
- Meyur S."Chronic Lymphocytic Leukemia" in IACM Clinical Medicine Update 2025 .Jaypee Publishers.



B.3 Cancer Control Programme:

SL.NO.	DATE	PLACE	CO-ORGANISOR	TARGET POPULATION	DOCTOR PRESENT
1	13.01.25	Salt Lake	Hariyana Vidyamandir School	Cancer Awareness	Dr. Arnab Gupta
2	21.01.25	Salt Lake	Heritage College	Cancer Awareness	Dr. Arnab Gupta
3	17.03.25	Tollygunge	NSHM, Siriti	Cancer Awareness	Dr. Suchhana Goswami
					Dr. Saswati Sorcar
4	26.04.25	Bolpur	Ganguly Health Care	Cancer Awareness	Dr. Abhijit Sarkar
		Municipality	Bolpur Municipality	& Screening	Dr. Sandipan Choudhuri
					Dr. Souptik Basu
					Dr. Debdip Ganguly
5	02.05.25	Beliaghata	ICMR	Cancer Awareness	Dr. Indranil Chatterjee
			National Institute for Research in Bacterial Infection, ID hospital	& Screening	
6	14.06.25	Behala	Rotary Club of South Calcutta	Cancer Awareness	Dr. Samir Bhattacharyya
					Dr. Arnab Gupta
					Dr. Sandipan Choudhuri
7	22.06.25	Baruipur	Rotary Club of Budge Budge	Cancer Awareness	Dr. Suchhanda Goswami
					Dr. Saswati Sorcar
8	01.07.25	Shyamnagar	Bhatpara Municipality	Cancer Awareness & CME	Dr. Abhijit Sarkar
9	02.08.25	Rashbehari	Kolkata Residents' Forum	Cancer Awareness & Screening	Dr. Souptik Basu
10	23.08.25	Ruby, Kolkata	Rotary Club of South Calcutta	Cancer Awareness	Dr. Indranil Chatterjee
					Dr. Souptik Basu

11	28.08.25	New Town	JIS Group, Woman Times	Cancer Awareness	Dr. Arnab Gupta
12	13.09.25	Chandannagar	Rotary Club of South Calcutta	Cancer Awareness	Dr. Suchhanda Goswami Dr. Saswati Sorcar
13	14.09.25	Kolkata	Mahila Mondal	Cancer Awareness	Dr. Arnab Gupta
14	17.10.25	Kolkata	Asiatic Society	Cancer Awareness	Dr. Arnab Gupta
15	28.10.25	Kolkata	Khadhi Village Industry Commission	Cancer Awareness	Dr. Abhijit Sarkar
16	17.11.25	Kolkata	Indian Oil Corporation (Dhakuria)	Cancer Awareness	Dr. Sandipan Chowdhury

HPV VACCINATION ON Jan. 2025 to Dec. 2025

Date	Sponsor	No. of Vaccination
15.09.25	Lyness Club Srishti Mr. Kamal Kishan Chowdhury	10
15.11.25	Lyness Club Srishti Mr. Kamal Kishan Chowdhury	10
23.09.25	IWC Garden Reach	2
14.11.25	IWC Garden Reach	1
13.01.25 to 17.11.25	Individual Vaccination	30

Tie-up List

SI No.	Organisation Name	Type
1	Coal India Limited	Central Govt
2	MECON (under SAIL now)	Central Govt.
3	Kolkata Metro Railways	Ministry of Railway
4	SAIL Kolkata & Durgapur**	Central Govt.
5	South Eastern Railways	Ministry of Railway
6	Eastern Railways(B.R.Singh Hospital)	Ministry of Railway
7	Govt. of Mizoram	Mizoram State Govt.
8	Govt. of Jharkhand	Jharkhand State Govt.
9	Durgapur Steel Plant** (under SAIL)	Central Govt.
10	Balmer & Lawrie Ltd.	PSU
11	Govt. of Sikkim	Sikkim State Govt.
12	Govt. of Tripura	Tripura State Govt.
13	Ex Servicemen Contributory Health Scheme	Health Scheme
14	Employee State Insurance Corporation* (under ESIC)	Health Scheme
15	Employee State Insurance Corporation MB Scheme* (under ESIC)	Health Scheme
16	Kolkata Port Trust	Central Govt.
17	Haldia Dock Complex (now under KPT)	Central Govt.
18	Indian Association for the Cultivation of Science	Central Govt. Institute
19	Air India	Central Govt.
20	BSF 18 Battalion Head Quarters, Kolkata (under CAPF)	Health Scheme
21	Central Reserve Police Force (under CAPF)	Health Scheme
22	Sashastra Seema Bal Ministry of Home Affairs Govt. of India (CAPF)	Health Scheme
23	CISF NE Zonal Head Quarters, Kolkata (under CAPF)	Health Scheme
24	Swastha Sathi West Bengal State Govt.	Health Insurance
25	Hindustan Copper Ltd.	Central Govt.
26	Indian Museum	Central Govt. Institute

SI No.	Organisation Name	Type
27	ESIC Adityapur* (under ESIC)	Health Scheme
28	Woodlands Multi Specialty Hospital Limited	Corporate Hospital
29	Kolkata Police	West Bengal State Govt.
30	West Bengal Police	West Bengal State Govt.
31	Ministry of Science	Central Govt. Institute
32	Anthropological Survey of India	Central Govt. Institute
33	The Asiatic Society	Central Govt. Institute
34	Joint Council of Action of Associations	
	IncomeTaxDeptWestBengal	Central Govt. Institute
35	Govt. Of Bihar	Bihar State Govt.
36	Kothari Medical Centre Blood Centre	Corporate Hospital
37	Essentially Health Pvt. Ltd.	Central Govt. Institute
38	Geological Survey of India	Central Govt. Institute
39	Jute Corporation of India	Central Govt. Institute
40	IWA - Inland Waterways Authority	PSU
41	GRSE Ltd.	
42	Durgapur Project Limited	Govt. of West Bengal
43	Khadi and Village Industries Commission	Central Govt. Institute
44	Food Corporation of India (FCI)	Central Govt.
45	Bharat Petroleum Corporation Limited (BPCL)	PSU
46	Kasturi Das Memorial Hospital	Central Govt. Institute
47	All India Institute Of Hygiene And Public Health	Central Govt. Institute
48	Centralgovernmenthealth Scheme (pensioner)	Health Scheme
49	Central Government Health Scheme (Service Holder)	Health Scheme
50	Narayan Memorial Hospital	Corporate Hospital
51	Indian Oil Corporation Limited (IOCL)	PSU
52	West Bengal Health Scheme (WBHS)	Health Scheme
53	D M Hospital	Nephrology Specialty Hospital
54	National Health Authority (PMJAY)	Central Govt Scheme

TPA List

Sr. No	Names of TPA
1	Heritage
2	FHPL
3	Genins
4	Mediassist
5	Md India
6	HDFC Ergo (E meditate)
7	ICICI Lombard (I health care)
8	Medsave
9	Paramount
10	Park Mediclaim
11	Alankit
12	Health India
13	Vidal
14	Star Health
15	Universal Shompoo
16	Grand TPA (GHS)
17	Health-Assist
18	United Healthcare Parekh Insurance TPA
19	Health Insurance TPA
20	Rothshield TPA Ltd.
21	Ericson TPA Ltd.
22	Good Health
23	Tata AIG
24	Relience General
25	Raligare
26	Aditya Birla
27	IffcoTokiyu
28	Liberty General
29	SBI Life
30	Future Generali Insurance

ACKNOWLEDGEMENT

- ◆ We gratefully acknowledge the patronage and cooperation of the many eminent institutions that support our Research Initiatives. Notable among them are the National Centre for Disease Informatics & Research (NCDIR) of ICMR, National Institute of Biomedical Genomics (NIBMG), Kalyani, Indian Institute of Chemical Biology, University of Calcutta, Cancer Foundation of India, University of Oxford (UK), and Indian Institute of Technology, Kharagpur.
- ◆ We extend our sincere thanks to Indo-American Cancer Association, Global Cancer Concern India (GCCCI), Help Age India and others for their support of our Palliative Care Initiative.
- ◆ We are thankful to various Government Ministries, Directorates, Departments, Local Bodies and agencies for their continued support to the Institute.
- ◆ Our economically disadvantaged patients have regularly received financial assistance from the Governor, the Chief Minister, the Ministry of Health, Government of West Bengal, and the Prime Minister's Office, New Delhi.
- ◆ We remain deeply grateful to the 'Paharpur Foundation' for their continued support. This year, their generous grant enabled us to procure state-of-the-art surgical equipment, including the ICG Camera and Open Fluorescence Imaging System.
- ◆ We express our sincere gratitude to 'Maybright Ventures Private Limited (MVPL)' for their generous CSR contributions, which supported the procurement of advanced equipment for various departments.
- ◆ We gratefully acknowledge the generosity of Mr. Manish Pathak who regularly helps with provisions for our canteen.
- ◆ We are grateful to Oil and Natural Gas Corporation (ONGC) for donating 200 oxygen cylinders.
- ◆ We sincerely thank Ms Geetu Bagri, National Cancer Grid, Tata Memorial Hospital for supporting us in LIS Integration.,
- ◆ We are grateful to Papri Saha, Anjan Saha and Jayanta Baidya Majumder for their continuous support during Saraswati Puja, Holi, Janmashtami, Independence day, Rakhi, Rath Yatra, Durga puja and Christmas in making these festival truly meaningful.
- ◆ We thank 'M/s Yingjia Communication Private Limited' for their generous donation towards procuring essential equipment and computers required for EMR.
- ◆ We are grateful to M/s X-Pro Limited, M/s Shalimar Foundation, Ladies Study Group and M/s SRS Advisory Board for their contributions towards procuring state-of-the-art medical equipment.
- ◆ Our Institute acknowledges with gratitude the continued patronage of M/s Indian Oil Petronas Pvt. Ltd. (IPPL), whose generous grants have supported multiple initiatives.
- ◆ We thank M/s SVBTC for their CSR support, which enabled us to procure essential equipment including the much-needed EUS and EBUS scopes for the Endoscopy Department.
- ◆ We gratefully acknowledge the earlier support of Coal India, which helped us acquire the state-of-the-art "Vital Beam" LINAC Radiotherapy Machine.
- ◆ We thank Dr. Yajati Ghosh, Dr. Chandrani Ghosh, Dr. Shilajit Ghosh, Mr. Nirmal Dasgupta, and Dr. Chittaranjan Choudhury—residents of the UK—for their regular contributions.
- ◆ We also appreciate the continued support from Dr. Ansu Barik, Dr. Aditi Munmun Sengupta, Smt. Esha Bandyopadhyay, Ms. Namrata Nagrecha (Panama Tea Company), M/s Kalidas Mullick No. 1 Charitable Trust, M/s Sri Hara Kasturi Memorial Trust, M/s Renuka Devi & Tara Devi Narang Charitable Trust, and P.C. Chandra Group.
- ◆ Our BMT unit, funded by our Vice President, Mr. S. S. Mukherjee in memory of his wife, continues to run successfully. To date, 139 transplants have been conducted with a 100% success rate. We remain deeply grateful to him and his family for their sustained support. This year also he donated generously to procure a 'state of the art' Apheresis equipment to replace the obsolete one, a much needed equipment for the BMT Unit.

- ♦ Various organizations and groups continue to support the children of our Pediatric Oncology Department and adult patients. Notable among them are Rotary Clubs of District 3291, Rotary Club of Calcutta Midtown, Rotaract Clubs, Lions' Club, Hitaishini, Tanusree Dasgupta Trust, Make-A-Wish Foundation, Resurrection, Banshi Vidya Charitable Trust, Indian Cancer Society, Cankids, Cuddles Foundation, Sarani, SAAHAS, MCKV Food for Hungry Foundation, M.R. Dairy, Innerwheel Clubs, AIWC, members of Sri SriMohonanandaBrahmachari Trust, NK Realtors, Srijan, Yuvraj Singh Foundation, Arush Memorial Trust, Balmer Lawrie & Co. Limited, and GRSE. We are also thankful to FCCRS Houston, USA, for their continued support to our paediatric patients. ONGC also supported us by funding essential medical equipment.
- ♦ Our sincerest thanks to Sudeshna Beacon of Hope (USA), Essex India, and numerous other clubs, Organisations and NGOs for their ongoing support.
- ♦ We are gratefully indebted to Foundation for Children Cancer Research and Support for consistently providing funds for the treatment of children affected by cancer.
- ♦ We thank the management of Mio-Amore for their generous support, especially on Children's Day.
- ♦ Our gratitude to Prof. Saradendu Sengupta, Executor of the Estate of Mrs. Amita Sengupta, for creating an endowment/corpus fund in the name of Amita Sengupta & Ranjit Sengupta for the welfare of underprivileged cancer patients.
- ♦ We appreciate the generosity of Smt. Soumi Gupta, executrix of the last will of Krishna Chandra, for donating a free bed and medical equipment.
- ♦ We are deeply indebted to Mr. Himansu Pal for his generous contribution in memory of his wife towards the treatment of child patients.
- ♦ We are grateful to Mr. Udayan Dasgupta for continuing his generous support for poor cancer patients.
- ♦ We extend our heartfelt thanks to Mr. Anjan Bannerjee and Mrs. Sreemanti Bannerjee for their generous donation supporting Research in Medical Physics in Radiation Oncology.
- ♦ We also thank M/s Techno Shop Private Limited for their generous contribution towards procuring essential research laboratory equipment.
- ♦ Thousands of individuals have voluntarily donated blood to our Blood Bank, supporting our patients in their fight against cancer. We are deeply moved by the continued commitment of these donors.
- ♦ Since our inception, we have received donations in cash and kind from countless individuals and organizations. Their patronage continues, and we extend our heartfelt gratitude to each one of them.
- ♦ We express our sincere appreciation to all employees of the Institute, who serve patients and their families with dedication, compassion, and a smile. We are also grateful to our Governing Body and Life Members for their constant guidance and support.
- ♦ Our Institute expresses deep gratitude to Anjan Gupta Architects for rendering voluntary services over the decades and creating the unique ambience and architecture envisioned by our founder, Dr. Saroj Gupta.
- ♦ Finally, we express our profound appreciation to all patients and their families, whose trust and encouragement give meaning to our work.

Place: Kolkata

Dated :5.12.2025

Mr Jayanta Chatterji

President

Mr Anjan Gupta

Hony Secretary



OBITUARY

Mr. Bivas Roy Chowdhury

Life Member
Died: 06 July 2024
LM: 65)

We express our deepest condolences on the passing of Mr. Bivas Roy Chowdhury, our esteemed Life Member who had been associated with the Institute for many years. A renowned Chartered Accountant, who was admired for his professional excellence, integrity, and unwavering dedication. His contributions to the profession and society will always be remembered with gratitude and respect. May his soul rest in eternal peace.

