



Action Cancer Hospital

World-class Care

Endless Dedication.
Expert Treatment.





Action Cancer Hospital

ACH is promoted by the Manav Sevarth Trust of the Action Group. Its Chairman, Shri Mange Ram Agarwal, a great philanthropist, had a strong desire to build a hospital in service of mankind. With the blessings of Sri Balaji, the deity of the family, his long cherished desire was fulfilled with Sri Balaji Action Medical Institute in 2004.

Action Cancer Hospital takes his noble intentions further.

The Action Parivar has been a strong believer in giving back to the society. Its various social welfare activities include: an 80 bed hospital at Hisar, a day-care OPD at Sarai Rohilla (New Delhi), Balaji Ashram at Vrindavan for pilgrims to the holy city.



The Vision

Build India's largest healthcare for best medical care within everyone's reach.

The Mission

Action Cancer Hospital has been established with a mission to provide world class affordable health care facilities to all sections of the society with a humanitarian touch, whilst maintaining high standards of ethical practices and professional competency with emphasis on training and education leading to research.

Early detection and timely treatment substantially improve one's chances against cancer. Our endeavour at Action Cancer Hospital is to fight cancer with world class detection techniques, treatment and care – giving our patients a better chance and a better life.

Action Cancer Hospital offers world class comprehensive solutions in the following departments: Medical Oncology, Surgical Oncology, Radiation Oncology, Uro Oncology, G.I. Surgery, Gynae Oncology, Pediatric Hematology, Pathology Oncology and Nuclear Medicine.

Located in Paschim Vihar, the heart of West Delhi, the hospital is spread over 2.5 acres of land with 1.25 lac square feet of centrally air-conditioned built-up area.



The hospital staff and doctors make sure that a patient does not feel intimidated. They are very approachable and try to make the patient as comfortable as possible. The hospital's infrastructure, equipment and technology compare with the best global standards.



Medical Oncology

The Department of Medical Oncology deals with the systematic therapy of cancer including different solid tumors, hormonal therapy, targeted therapies, supportive care and bone marrow transplantation.

We have a team of fully trained medical oncologists with rich experience of managing all types of chemo therapy. In addition, they manage the side effects of chemo therapy, ranging from common to rare.

Action Cancer Hospital has a 46 bed day-care facility along with pain management and supportive care clinics.





Surgical Oncology

Action Cancer Hospital is proud of its team of highly qualified and experienced surgeons. They are qualified to perform extensive radical surgeries in the most advanced sterile environment with the support of state-of-the-art OTs & ICUs, anesthesiologists, intensivists and post-operative care wards.

Our Surgical Oncology teams have extensive experience in performing surgeries of head and neck, breast, thoracic, upper and lower GI, hepatobiliary, pancreatic, urology, gynecology, bone and soft tissue and skin tumors.

Our Modular Operation Theaters follow the latest technologies & international standards. Central supplies & laminar air flow, seamless cladding on the walls and epoxy coating on the floor help maintain an electrostatic and infection-free environment.

Gynae Oncology

The Department of Gynae Oncology deals with female genital cancers. The department provides both preventive and curative treatments for cancers of uterus, cervix, ovary, vulva & vagina and gestational tumors. Special emphasis is given to preventive measures so that cancers can be detected and treated in pre-cancer or early stage.

A highly experienced team of doctors provide comprehensive care for gynecological cancers which includes both radical and ultra-radical surgical treatment, medical management and radiotherapy. Each case is discussed in the Tumor Board before final planning of the treatment. Facilities for terminal care of patients are available with all supportive modalities.

Services offered:

- Radical surgery (Wertheim's hysterectomy) for Cancer Cervix stage I and II using advanced technology and electrosurgical instruments.
- Fertility sparing surgery for early stage cancer cervix patients desiring to preserve their fertility.
- Radiotherapy for advanced stage cervix cancer using latest radiation techniques including IGRT, IMRT, SRT and 3DCRT and Brachytherapy.
- Radical surgeries for cancers of uterus and ovary.
- Neo-adjuvant and adjuvant chemotherapy for cancers of cervix, ovary and uterus using latest protocols.
- Hormonal therapy and Immuno therapy.
- Colposcopic evaluation of vulval and vaginal lesions.
- Radio Frequency and Cryo Ablation of vulval warts.
- Facilities for simple and radical vulva and vaginal surgeries.
- Hysterectomies (abdominal/vaginal/non-descent vaginal) for benign lesions like Fibroids, Endometriosis, Dysfunctional uterine bleeding, Endometrial hyperplasia.
- Abdominal and Vaginal surgeries for utero-vaginal Prolapse like Manchester repair, sling and mesh procedures (TOT, TVT, Prolift etc.).



Radiation Oncology

The Department of Radiation Oncology at Action Cancer Hospital provides complete care, including specialised radiation therapy, for most forms of cancer. Radio therapy is an effective and important part of management for a range of cancers. For our patients, this means access to the very best of treatments and experts available, as well as comprehensive information and support, all delivered within one integrated cancer care plan.

Our Radiation Oncology team consists of specialists in cutting-edge technology, carrying out research and continuously introducing new techniques to ensure that the patients benefit from advances in the field.

The oncology department is at the forefront of cancer care. It is equipped with dual photon energy Linear Accelerator (6 MV and 15 MV) to deliver both photons and electrons. The variety of energies helps us in generation of tailor made plans for each patient.

There is an extremely advanced treatment planning system (ECLIPSE), which includes CT simulator, advanced software technologies and medical imaging technologies (CT scan, PET CT, MRI). ECLIPSE integrated with ARIA helps in seamless data transfer and communication between all machines and systems.

Here are the various techniques we use in our department:

1. 3D Conformal Radiotherapy (3DCRT)

Three dimensional conformal radiation therapy (3DCRT) is a complex process that begins with the creation of individual ,3D digital data sets of patient tumors and normal adjacent anatomy .

2. Intensity Modulated Radiotherapy (IMRT)

Intensity modulated radiation therapy (IMRT) is a radiation technique that takes advantage of recent advances in imaging and computer technology to provide highly precise radiation dose plan.

3. Image Guided Radiotherapy (IGRT)

Image guided radiation therapy (IGRT) is a method therapy that incorporates imaging techniques during each treatment session.

4. Rapid Arc (VMAT)

This technique helps to complete the treatment in a very short duration (within 2-3 minutes) with better dose distribution in the tumor and minimum dose to the normal organs

5. Electron Beam Radiotherapy

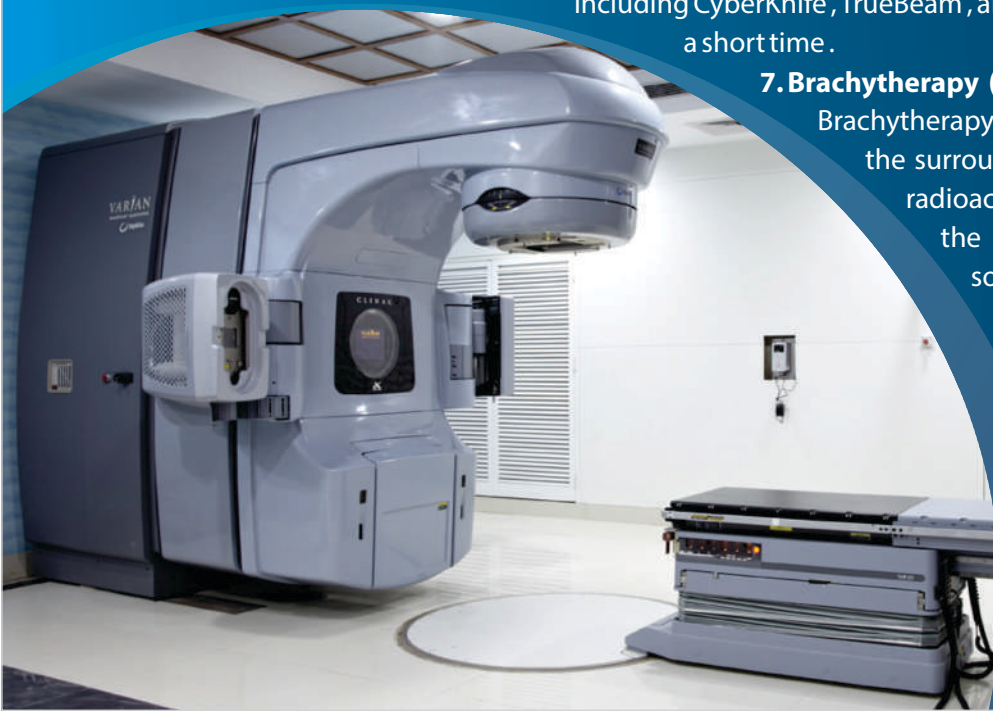
This is used in treatment of skin tumors or very superficial tumors. It spares the normal tissue below.

6. Stereotactic Radiotherapy (SRT, SBRT)

SBRT (also known as SABR) uses advanced linear accelerators with specialized imaging technologies, including CyberKnife , TrueBeam , and Versa HD to treat select tumors in a short time .

7. Brachytherapy (HDR & LDR)

Brachytherapy reduces the radiation exposure in the surrounding healthy tissues, ensuring no radioactive seeds are left in the body after the treatment. Radioactive seeds or sources are placed in or near the tumor itself, giving a high radiation dose to the tumor while reducing the radiation exposure in the surrounding healthy cells. It is most commonly used in gynecological malignancies.





GI Surgery

Action Cancer Hospital consolidates both, expertise and experience to provide a comprehensive treatment center for patients with cancer and other chronic diseases. We treat a variety of gastrointestinal cancers including esophagus, gastric (stomach), bowel, colorectal, liver, bile duct, gall bladder and pancreatic cancers.

A multidisciplinary team provides best practices in terms of treatment planning and care for GI cancer patients. This collaborative approach allows the team to make decisions about the most appropriate treatment and supportive care for a patient, while taking into account the individual patient's preferences and circumstances.

We are renowned for excellence in cancer care services offering a range of treatments, care options and support services for patients and their families including:

- A gastrointestinal multi-disciplinary cancer team made up of surgeons, medical and radiation oncologists, gastroenterologists, radiologists and pathologists
- On-site radiation oncology offering radiation treatment to both inpatients and outpatients
- HIPEC treatment for advance colorectal cancers
- Palliative care under the patient's usual specialist and/or a palliative care specialist
- Cancer Support Centre with educational information, support and counselling
- An extensive range of diagnostic and allied health services

Excellence in Care

A diagnosis of cancer can be overwhelming and confusing for the person diagnosed and their family and friends. ACH provides support to people affected by cancer through cooperation, collaboration, communication and mutual respect.

Uro Oncology

Action Cancer Hospital is a Centre of Excellence for Cancer Care. Our Uro Oncology department specializes in multidisciplinary diagnosis and treatment of genitourinary cancers, including those of the prostate, testis, and penis in men and kidney and bladder cancers in both, men and women.

Our Doctors possess advanced clinical and surgical skills. As surgeons, they specialize in surgical techniques including open, laparoscopic and robotic surgery for the treatment of all types of urologic cancer. We offer support from the initial detection and diagnosis, through progressive treatment, and follow-up care.

We offer the following services:

- Cancer detection, screening, and diagnosis
- Surgical, medical, and radiation oncology consultations
- Chemotherapy
- Hormone therapy
- Focal therapy
- Targeted therapies
- Immunotherapy
- Radiation treatment
- Supportive services, including counseling, nutrition, and sexual health

Patient Care and Treatment

The Uro Oncology Program follows a team approach to care. Our patients have their situation discussed not only by our renown laparoscopic uro onco surgeons , but also by experts in radiation oncology and pathology. By having everyone involved, a personalized treatment plan is developed. In most cases, this discussion happens the same day as the appointment.

Our Uro oncologists and Medical oncologists specialists not only focus on the treatment of complex. Uro Onco illness but also follow patients through their entire treatment of cancer.





Pediatric Haematology - Oncology

Providing cancer treatments and care of the highest level to patients with oncological disorders, the Pediatric Oncology department at Action offers treatments to children below the age of 18 years. By providing assessment, diagnosis, treatment plans and surgical procedures, our team of pediatric oncologists work closely together to determine the best course of action for every patient while taking into account their diagnosis and detailed medical history.

The Pediatric Oncology department diagnoses and treats the following conditions:

- | | |
|-------------------|----------------------------------|
| 1. Leukemia | 8. Osteosarcoma |
| 2. Lymphoma | 9. Ewing's Sarcoma |
| 3. Brain Tumor | 10. Sarcomas |
| 4. Wilms' Tumor | 11. Thalassemia |
| 5. Neuroblastoma | 12. Anemia - All types |
| 6. Retinoblastoma | 13. Immunothrombocytopenia (ITP) |
| 7. Rare Tumors | 14. Coagulation Disorders |

Childcare is done in a safe environment with a human touch and caring attitude and all necessary precautions and trained staff nurses, who understand the behaviour and needs of children during this time of management.

- We have a well equipped blood bank which caters to need of children round the clock.
- We have a dedicated psychological support team consisting of a psychologist, social workers and specialist.
- We have pediatric oncology and BM transplant specialists.

Our pediatric surgeons perform a high volume of surgeries every year. This is translated into a superior level of experience and expertise for our patients. You can feel confident that we always have your child's best interests at heart.

Pain and Palliative Clinic

Cancer and its treatment often cause side effects. Relieving a person's symptoms and side effects is an important part of cancer care. This approach is called symptom management, supportive care, or palliative care. Palliative care is any treatment that focuses on reducing symptoms, improving quality of life, and supporting patients and their families. Any person, regardless of age or type and stage of cancer, may receive palliative care.

Pain troubles over half of patients with advanced cancer. Approximately 30% of patients with advanced cancer will not get severe pain, 80% of those who do can achieve good pain relief by the systematic use of oral analgesia, appropriate adjuvant therapies and multi-faceted supportive strategies. These treatments can be taken along with all other ongoing cancer treatments. Radio frequency Ablation, Neurolysis, Cementoplasty, PRF Ablation are some of the examples of MIPI. State-of-the-art Pain Relief Implants are also there to cover some of the 'very difficult to treat' painful conditions. Our specialist is one of the very few 'Spine & Pain Specialists' in India, who is specially trained and thoroughly experienced to treat pain and has been helping hundreds of patients to live a pain free life for the past many years. Comprehensive pain assessment and management are foundational goals within the scope of palliative care at Action Cancer Hospital. Palliative care and pain management often includes medication, nutritional support, relaxation techniques, spiritual support, emotional support, and other therapies.



Pathology Oncology

Oncology Services

1. Surgical pathology (histopathology, cytopathology and immunohistochemistry)
2. Hematopathology
3. Cytogenetic laboratory (F.I.S.H and Karyotyping)
4. Molecular laboratory

The department of surgical pathology includes the sections of Histopathology, Cytopathology and Immunohistochemistry. The department's biggest strength is its highly experienced team of Oncopathologists.

The laboratory has the best and the latest equipments with backups to ensure fastest TAT at all times. To keep the analytical process of the department quality at par with recommended international benchmarks, the lab regularly participates in proficiency testing (UKNEQAS, AIIMS.)

The Immunohistochemistry section, has more than 120 theranostic and diagnostic markers. The department has FDA approved tests like ALK-1 and PDL-1 on fully automated immunostainer.

The cytopathology section receives body fluids, FNAC material, and exfoliative cytology, including gynecological smears. The department uses liquid based cytology and cell block preparation.

The Hematopathology Section Lab has fully automated 5-part differential cell counters, fully automated coagulation analyzers with ultra-modern 3-lasers, 8-colour flow cytometer. The reports carry comprehensive interpretation after integration of tissue morphology along with ancillary testing such as flow cytometric analysis, molecular diagnostic testing and cytogenetic results. The institute faculty has expertise in reporting minimal residual disease assay (MRD) by flow cytometry (ALL, AML and myeloma).

The Cytogenetic laboratory and Molecular laboratory at ACH will soon be fully functional with state of art facility catering to the highest quality diagnostic testing for cancer patients.

We at Action Cancer Hospital are continuously improving and evolving our testing menu to facilitate diagnostic and assessing response in cancer management.





Nuclear Medicine: Diagnostic and Therapeutics

PET.CT & Gamma Camera

Nuclear Medicine or Department of Radio-isotope Imaging is equipped with a state-of-the-art PET. CT and Dual head Gamma Camera by GE. The dual-head gamma camera is used for the whole body and SPECT imaging. It detects the disease at functional level. The functional changes always precede the structural changes and therefore, the isotope imaging helps in detecting the disease much earlier than it manifests itself with structural changes to be detected with USG or CT imaging. The imaging is used for a wide array of diseases involving almost every organ system of the body. Bone-scan has been the main stay for bone metastases detection for a long time. Stress myocardial perfusion imaging is used for assessment of ischemia in cardiac patients and also for assessing treatment benefit in known coronary heart disease patients.

PET.CT imaging brings the molecular imaging for disease detection. It has revolutionized the oncology practice in recent times. It's used at every stage of management of oncology patients from diagnosis to future follow-ups. It helps in deciding the mode of treatment to be used for patients by accurately staging the disease in the body. Besides, PET study also helps in assessing treatment response during chemotherapy. PET also finds its use in cardiology and neurology cases. PET.CT can help in early detection of dementia and can be helpful in preventing unnecessary bypass surgeries in heart patients by detecting the viable myocardium.

Therapeutic:

We have the facility of an isolation ward for the Radio-nuclide treatment of patients in accordance with AERB guidelines. We provide Iodine, I-131 MIBG, Lutetium-PSMA and Lutetium DOTANOC therapies. These are target specific therapies and are highly beneficial for patient management. Besides this, we have the facility for various therapies on OPD basis for bone pain palliation, hyperthyroidism, radiation synovectomy etc.

Global Care At Action Cancer Hospital

Action Cancer Hospital, New Delhi is focused on ensuring a supportive and memorable experience for international visitors. We have an International Patients' Desk inside the hospital to provide an effective communication link between patients and medical staff, and facilitating the international patients stay/journey. Our International Patients' Coordinator will be totally committed to attend to your needs and can assist with airport pickups, billing and any special need of patients coming to us for treatment.

We arrange everything from doctor's appointments to airport pick up and accommodation. Know how you can do it and how we can help.

Step 1 - Learn about us

Our website/this brochure has the answers to your questions about our hospital, our doctors, and the treatments we offer. Know who we are, where we are, what services we provide, and what our hospital facility looks like.

Step 2 - Select a doctor or ask us for advice

The next step for many people is to select a doctor. We have over 60 senior doctors/surgeons representing 15 specialties and sub-specialties to choose from. Find the one who meets your requirements. If you need help selecting a doctor or need advice about treatment options, use our Inquiry Form or call us. This form helps us understand your situation and respond more appropriately. We will forward your inquiry to a specialist and you will receive advice within a few days. You may use the same form to make follow-up inquiries. Sometimes we may also schedule a phone conversation with you or your local physician.

Step 3 - Make an appointment

When you're ready to schedule your visit to our hospital, you can schedule an appointment with the specialist. Many people do this after they choose a doctor in Step 2. If you prefer, you may select a date and ask us to recommend a doctor. We will process your request and confirm your appointment by email. If you are coming to Action Cancer Hospital for in-patient surgery we can make room arrangements and manage other ground service arrangements for you.

Step 4 - Arrange travel

Let us help you arrange your travel here in New Delhi, India, if you have not made any arrangements.



Rooms Facility

During your stay with us, you'll have a choice of selecting from our range of deluxe, private, and semi-private rooms all catering to your utmost comfort. Our patient rooms encourage healing, provide modern conveniences and give patients a quiet respite. The rooms feature individual lighting and temperature controls in addition to the traditional bed and television controls. With everything close by, the room designs make the family feel comfortable and more involved in their loved one's care.

Deluxe room

- Single bed
- Flat screen TV
- Special housekeeping facilities
- Air-conditioned room
- Seating area with sofa
- Separate bed for the companion
- 24 hours nurses on duty
- Telephone access
- Attached bathroom
- Wardrobe and good storage area
- Towels and bed sheets
- F& B Services

Private room

- Single bed
- Flat Screen TV
- Air-conditioned room
- Attached bathroom
- Towels and bed sheets
- Seating area with chairs
- F& B Services
- 24 hours nurses on duty
- Separate bed for the companion
- Telephone

Semi private room

- 2-bedded spacious room
- Flat Screen TV
- Couch next to each bed for the companion's comfort
- Air-conditioned room
- 24 hours nurses on duty
- Shared bathroom
- Telephone
- F& B Services





Support Services

Emergency

24 hours emergency services are available with critical care equipments and life-saving drugs handled by a team of experts.

ICU

Round the clock intensive care services are available under the supervision of experienced and qualified doctors and paramedical staff. To maintain zero Infection zone. Our ICU is equipped with the latest centralized monitoring system, bed-head panels, micro-infusion pumps, defibrillators with external pacer, motorized beds and high-end ventilators along with MRI compatible ventilators.

Pharmacy

A 24 hours a pharmacy outlet which is stocked with genuine standard medicines and consumables.

Ambulance

We have 24 hours hi-tech mobile ICU care ambulance fitted with all required equipments like Ventilator, Defibrillator, Multi-parameter patient monitor, roll-in stretcher etc. and all the communication facilities needed to bring patients to the hospital.

Dietary

We have highly qualified and experienced dieticians who suggest proper alterations to the diet as per the patient's requirements.

Healthcare screening packages

The specially designed packages are available to rule out the possibilities of cancer at an early stage. This includes examination of breast, cervix, rectum, prostate, lymph node, oral cavity, thyroid, testicles and skin.

Pneumatic system

For speedy and safe transfer of samples, medicines, reports etc. through tubes, in the carriers.

Ginnidevi Action School of Nursing

After due inspections and clearances, following admission and entrance procedures as per criteria laid down by DNC, our School Of Nursing began operations and admitted its first batch of 30 GNM students in 2012 and there has been no looking back since then.

Every year, a welcome ceremony is organized for students at the Conference Hall at Sri Balaji Action Medical Institute. This is followed by an Orientation Program to acquaint students with the syllabi and course requirements in the first week of August. After 8 weeks of PTS, students go on to undertake 3-hours-a-day, supervised ward postings. They are then assigned regular clinical postings in the wards to apply and practice the nursing techniques they have learnt.

Weekly, monthly, pre-council and two term exams are conducted for periodic evaluation. It is ensured that parents sign the performance reports every quarter. Parent-Teacher Meets are organized to foster greater involvement of all concerned.

We believe that students should get a chance to develop all aspects of their personalities. Every year, GNM students get a chance to participate in the prestigious TNAI-SNA competition as well as the annual Lamp Lighting Ceremony and Christmas Party. With our fourth batch of 108 GNM students, Ginnidevi Action School of Nursing, continues to give back to the medical fraternity, as well as society at large.



Board of Management Together We Are Stronger

Chairman	Shri Mange Ram Agarwal
Vice Chairman	Shri Nand Kishore Agarwal
Board Member	Shri Laxmi Naraian Goel
Board Member	Shri Subhash Chander Agarwal
Board Member	Shri B. P. Jain
Board Member	Shri R. C. Chharia
Board Member	Shri Naresh Kumar Agarwal
Board Member	Shri O. P. Gupta
Board Member	Dr. Y. P. Bhatia
Board Member	Shri Hari Krishan Agarwal
Board Member	Shri Raj Kumar Gupta
Board Member	Shri Anil Kumar Agarwal
Board Member	Shri Satish Goel
Board Member	Dr. Deepika Singhal

24 Hours Emergency

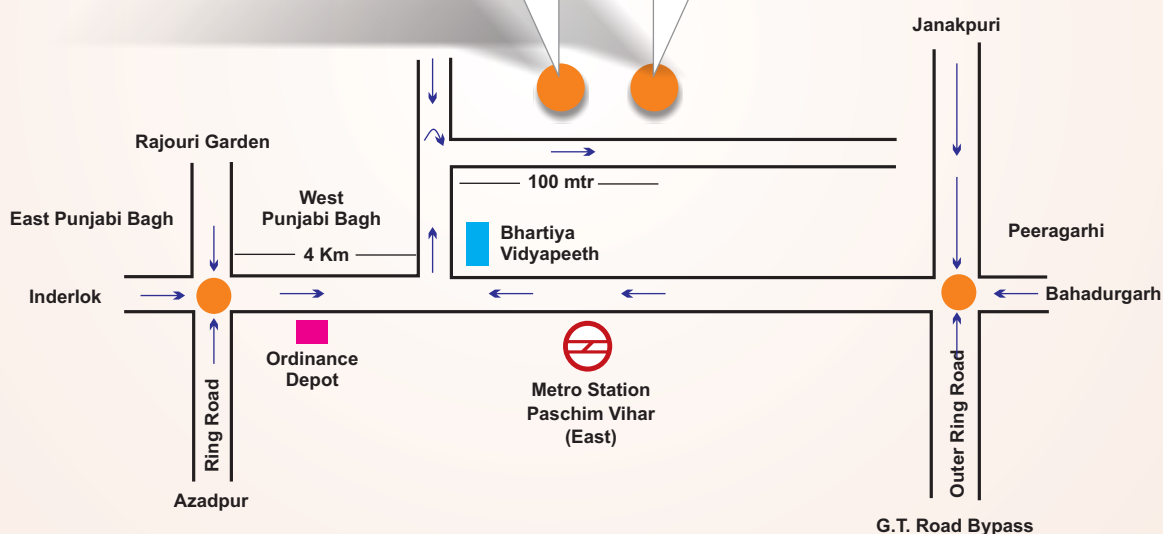
011- 45 66 6666



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Sri Balaji
Action Medical Institute



Action Cancer Hospital

World-class Care

A-4, Paschim Vihar, New Delhi-110063

Tel: 011 - 49 222 222, Fax: 011 - 4502 4287

Website: www.actionhospital.com, E-mail: ach@actionhospital.com