

Inauguration of “Bone Marrow Therapy (BMT) Unit” Hospital Block, HBCHRC Campus, Visakhapatnam.

Bone Marrow Therapy (BMT) Unit, Hospital Block at HBCHRC campus, Visakhapatnam was inaugurated by Shri K. N. Vyas, Chairman, AEC & Secretary, DAE, on 23.04.2023, in the august presence of Shri. K. Mahapatra, Director, DCSEM, Dr. Umesh Mahantshetty, Director, HBCHRC, Dr. S.D. Banavali, Director, Academics, TMC, Dr. C.S. Pramesh, Director, TMH, Shri. T.V.S. Murthy, Project Director, BARC, Visakhapatnam and other senior officials of various DAE units. Bone Marrow Therapy Unit is located at 2nd floor, Hospital Block with special features like clean room of class 10000, Nurse call system, BMS, Bed head panels with medical gas pipe lines, hermitically sealed doors, epoxy paint and Stainless Steel false ceiling.

HBCHRC campus is located at Aganampudi village, Visakhapatnam, Andhra Pradesh and well connected to NH5. The present campus is spread over 78 acres, out of which, around 25 acres land is developed by DCSEM. DCSEM has executed infrastructure works along with MEP services and external development works. The campus consists of Hospital block, Radiotherapy block, Dharmashala, Cafeteria, Registration block, Nurses hostel, Doctors Hostel, Service block, 240 TR 4 nos. water cooled chillers, 33KV RMU, 33/0.433 KV Substation with 2x2.5 MVA transformers, Security blocks, UG water tank, 6x750 KVA DG yard with 2X30 m Chimneys, 2X20 KL HSD yard and 180 KLD ETP&STP. The facility is also provided with LAN & telephone systems, Nurse call system, AV system, CCTV & Access control system, IBMS, Fire alarm & Public address systems. Total built-up area of the project is around 38,500sqm. The project is developed and handed over



to users, along with mandatory statutory clearances for occupation.

Hospital block is the major building of the project. It is a G+2 RCC framed structure with 24,500 sqm built-up area. Ground floor consists of pharmacy, consultation rooms, mortuary, OPD-Day care services etc. First floor consists of various labs i.e. pathology, blood bank, micro biology, Administration rooms, library, unassigned rooms and all general wards etc. Second floor consists of 7 nos. Operation theatres, Brachytherapy, BMT unit, clean rooms, ICU recovery beds, Radio iodine beds, private wards and auditorium etc. The hospital block consists of 3x2 bed lifts, 2 main staircases, 4 corner staircases and 2 ramps for emergency exit.

Chairman, AEC accompanied by Director, DCSEM, Director, HBCHRC and other senior officials of DAE & TMC also visited various major facilities i.e. LINAC, MRI, PET, SPECT, CT-SCAN, CT-Simulator of Radiotherapy block and OT area, BMT unit, Daycare services, Labs, cold rooms, pneumatic chute and central atrium of Hospital block.

