|                        | International Conference on Translational Medicine and Imaging  |  |   |   |
|------------------------|---|--|---|---|
|                        | PROGRAMME SCHEDULE  |  |   |   |
|                        | DAY - 1 Tuesday, 29 August 2017   |  |   |   |
| 08:30 - 09:00          | Registration, Dr. M G R Block Portico   |  |   |   |
| 09:00 - 10:30          | Innaugural Function, Dr. M. Channa Reddy Auditorium, Dr. MGR Block, Ground Floor, G20                                 |  |   |   |
| 10:30 - 11:00          | Tea Break, Near Chenna Reddy Auditorium, Dr. MGR Block  |  |   |   |
| 11:00 - 11:40          | Keynote Address - 1   |  |   |   |
| Venue                  | Dr. Ambedkar Auditorium, Technology Tower Ground Floor  |  |   |   |
| Topic                  | From translational medicine to precision medicine: a future for imaging?  |  |   |   |
| Speaker                | Prof. David Townsend, Director, Clinical Imaging Research Centre (CIRC), Singapore                                    |  |   |   |
| 11:40 - 12:20          | Keynote Address - 2   |  |   |   |
| Topic                  | Combined MR imaging and CSF analysis as a prognostic tool in neuroinflammatory disease                                |  |   |   |
|                        | Prof. Richard Reynolds, Deputy Head, Division of Brain Sciences, Faculty of Medicine, Imperial College London, London |  |   |   |
| 12:20 - 13:00<br>Topic | Keynote Address - 3  Modern day imaging, Ite role and impact on treatment of cancer                                   |  |   |   |
| ·                      | Modern day imaging- Its role and impact on treatment of cancer  Dr.Anusheel Munshi, Director – Radiation Oncology     |  |   |   |
| Speaker                | Fortis memorial Research Institute, Gurgaon   |  |   |   |
| Faculty<br>Incharge    |   |  |   |   |
| 13:00 - 14:00          | LUNCH Break, CS Hall, Behind Anna Auditorium  |  |   |   |
| 14:00 - 14:35          | Keynote Address - 4   |  |   |   |
| Venue                  | Dr. Ambedkar Auditorium, Te<br>Floor, T   |  | Kamaraj Auditorium, Technology Tower, 7th Floor,<br>TT713   | Smart Class Room, Technology Tower, Third Floor,<br>TT311                                 |
| Торіс                  | Cancer Imaging: Past, Present and Future  |  | Multi-Optical and Hybrid-optical modality diagnostic imaging – Challenges in keeping the high resolution requirements | Adaptive Optics for the measurement and correction of ocular aberrations of the Human Eye |
| Speaker                | Dr.Arabinda Kumar Rath Chairman & Managing Director, Hemalata Hospitals & Research Centre, Bhubaneswar                |  | "Prof. Murukeshan V M Associate Prof., School of Mechanical & Aerospace Engineering, NTU, Singapore"                  | Dr. Ganesan,Professor, IIT, Chennai   |
| 14:35 - 15:10          | Keynote Address - 5   |  |   |   |
| Venue                  | Dr. Ambedkar Auditorium, Technology Tower Ground<br>Floor, TT018  |  | Kamaraj Auditorium, Technology Tower, 7th Floor,<br>TT713   | Smart Class Room, Technology Tower, Third Floor,<br>TT311                                 |
| Topic                  | Traumatic Brain Injury model- An Explicit report  |  | GENETICALLY ENCODED FLUORESCENT PROTEIN BASED SENSORS FOR CELL SIGNALING STUDIES AND FOR CANCER DRUG DISCOVERY.       | INNOVATION : A PATH TOWARDS EMPOWERMENT   |
| Speaker                | <b>Dr. Sundramurthy Kumar</b> , LKCMedicine, Nanyang Technological University, Singapore                              |  | Dr. T. R. Santhosh Kumar, Scientist, RGCB,<br>Trivandrum  | Prof. A. Lenin Fred, Principal, Mar Eprahem<br>College of Engg, Marthandam                |
| Faculty<br>Incharge    |   |  |   |   |
| 15:10 - 15:30          | Tea Break, Technology Tower Amphi Theatre   |  |   |   |
| 15:30-18:30            | Technical Presentation Session - I [50 Papers]  |  |   |   |
| Venue                  | Dr. Ambedkar Auditorium,<br>Technology Tower Ground<br>Floor  | Kamaraj Auditorium,<br>Tecchnology Tower, 7th<br>Floor | Poster Presentation - CS Hall   | Online Presentation, Central Library  |
| Tracks                 |   |  |   |   |
| No. of Papers          | 1,4,5,6,7,8,10  | 11,12,13,15,16   | 9,14,17,30,NEC001,NEC002,NEC003,<br>NEC004,NEC005,NEC011  |   |
| Chair-1                |   |  |   |   |
| Chair-2                |   |  |   |   |
| Session In-<br>Charge  |   |  |   |   |
| 19:00 - 20:30          |   | Cultural P   | Programme & Conference Dinner, Venu   | e : GREENO  |