Technical Session 3

“Social and cultural aspects of designing AI systems in context of Sanatana Dharma”

**8th****April 9:30am to 11:15am** **Venue:** **New Seminar Hall, SCIS**

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| **Session Chair** | Prof. R. P. Lal |  |
| **Rapporteur** | Mr. Yashashvi R P |  |
| **Plenary speech by** | Prof. Hrushikesha Mohanty,  Former VC of KIITS, Bhuvaneshwar | **9:30 – 10:00** |
| **Student paper presentation** | | |
| **Mr. Shubham Misra** | On better experiencing Slokas using recitation and local-language translation | **10:00–10:15** |
| **Mr. Jatin Dehmiwal** | On end-user software for increasing accessibility of books to Indian masses | **10:15–10:30** |
| **Ms. Chhanda Saha** | ML-supported IoT approaches for women  security | **10:30-10:45** |
| **Mr. Souvik Ghosh** | Computer vision-based software demo for women safety and emergency response | **10:45-11:00** |
| **Mr. Vivek Kumar** | Intelligent “assistance” systems for elderly people in modern nuclear society | **11:00-11:15** |

Technical Session 4

“Advances in AI and Sanatana dharma research in the context of Modern-day India”

**8th****April 11:15pm to 1:00pm** **Venue:** **New Seminar, SCIS**

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| **Session Chair** | Mr. CSN Prasad |  |
| **Rapporteur** | Ms. Srijita Majumdar |  |
| **Plenary Talk by** |  | **11.15-11.45** |
| **Student paper presentation** | | |
| **Ms. J Vineetha** | On the advancement of Digital India initiative and it’s progress in AI | **11:45–12:00** |
| **Ms. Rashmi Sinha** | Modern day research in NLU for Sanskrit: A private sector perspective | **12.00–12:15** |
| **Mr. Adesh Raut** | On using Sanskrit for developing next generation Operating system | **12:15–12:30** |
| **Mr. Anmol Adarsh** | Sanatana Dharma and and AI-consciousness: A study | **12:30-12:45** |
| **Mr. Ravikant Gautam** | A study on audio analysis tools for Indian music sentiment research | **12:45-1.00** |