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| C:\Users\User\Downloads\Untitled.png | **Deep Learning System**  **Name of the equipment:**  Deep Learning System  **Make & Model:**  NVIDIA DGX Station  **I-Stem Registration ID:**  3245584  **Category of Instrument:**  AI Workstation  **Application:** AI research and development  **Description of Instrument:**  AI workstation designed for deep learning and data science, featuring multiple powerful GPUs and optimized software to accelerate AI research and development. |

**Booking Details**

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| **Book through I-STEM:**  <https://www.istem.gov.in/>  **Slot Booking Link**  [Only Available for internal users](https://www.istem.gov.in/equipment-info/45584/Deep-Learning-System) | **Booking available for**  Internal Users  **Requisition form for**  [Internals](https://drive.google.com/file/d/1LIoXQdh72steMKVQchsVP-vQGb5dSuZX/view?usp=sharing) |

**Contact Details**

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**Features and Specifications**

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| **GPUs** | 4 × NVIDIA A100 |
| **TFLOPS** | 500 |
| **GPU Memory** | 160 GB |
| **CPU** | AMD Epyc 7742 (64 Cores × 128) |
| **System Memory** | 540 GB |
| **Storage** | 9.6 TB |
| **Software** | Ubuntu LTS  DGX Recommended GPU Driver CUDA Toolkit |

**User Charges Rs. (GST Extra)**

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| **Internal** | **External Academic**  **Institutes** | **National R&D Lab** | **Industry** |
| No Charges | Available only for Internal Users | | |