

Day – 00 Sunday (09/07/2023)



**INTERNATIONAL INSTITUTE OF
INFORMATION TECHNOLOGY**

H Y D E R A B A D

Welcome to the 7th Summer School on AI

Physical Mode : 09 July - 15 July, 2023

IIIT Hyderabad | Program Schedule

Time	Event	Venue
08:00 - 09:00	BREAKFAST	Kadamb Mess
09:30 - 10:30	Theme: Basic Python & Linear Algebra	Himalaya - 105
10:30 - 11:00	TEA BREAK	Himalaya Foyer
11:00 - 12:30	Theme: Python Libraries	Himalaya - 105
12:30 - 13:30	LUNCH	Kadamb Mess
13:30 - 15:30	Theme: Hands-on Basic Pytorch	Himalaya - 105
15:30 - 16:00	SNACKS BREAK	Himalaya Foyer
16:00 - 20:00	Theme: Hands-on Deep Learning Basics	Himalaya - 105
20:00 - 21:00	DINNER	Kadamb Mess

Day – 01 Monday (10/07/2023)

Time	Event	Venue
08:00 - 09:00	BREAKFAST	Himalaya Foyer
09:00 - 09:30	REGISTRATION	Himalaya - 101
09:30 - 10:30	Theme: Introduction to Modern AI Speaker: C V Jawahar	Himalaya - 105
10:30 - 11:00	TEA BREAK	Himalaya Foyer
11:00 - 12:30	Theme: CNNs and Classification Speaker: C V Jawahar	Himalaya - 105
12:30 - 13:30	LUNCH	Himalaya Foyer
13:30 - 15:30	Theme: CNN Architectures Speaker: Makarand Tapaswi	Himalaya - 105
15:30 - 16:00	SNACKS BREAK	Himalaya Foyer
16:00 - 20:00	Theme: Hands-on Sessions	Himalaya - 105
20:00 - 21:00	DINNER	Kadamb Mess

Day – 02 Tuesday (11/07/2023)

Time	Event	Venue
08:00 - 09:00	BREAKFAST	Himalaya Foyer
09:00 - 10:30	Theme: RNNs, LSTMs and Seq2Seq Speaker: Charu Sharma	Himalaya - 105
10:30 - 11:00	TEA BREAK	Himalaya Foyer
11:00 - 12:30	Theme: Attention and Transformers Speaker: Chetan Arora	Himalaya - 105
12:30 - 13:30	LUNCH	Himalaya Foyer
13:30 - 15:30	Theme: Transformer Architectures Speaker: Chetan Arora	Himalaya - 105
15:30 - 16:00	SNACKS BREAK	Himalaya Foyer
16:00 - 20:00	Theme: Hands-on Sessions	Himalaya - 105
20:00 - 21:00	DINNER	Kadamb Mess

Day – 03 Wednesday (12/07/2023)

Time	Event	Venue
08:00 - 09:00	BREAKFAST	Himalaya Foyer
09:00 - 10:30	Theme: CNN-based Detectors Speaker: Chetan Arora	Himalaya - 105
10:30 - 11:00	TEA BREAK	Himalaya Foyer
11:00 - 12:30	Theme: Transformer-based Detectors Speaker: Chetan Arora	Himalaya - 105
12:30 - 13:30	LUNCH	Himalaya Foyer
13:30 - 15:30	Theme: CNN and Transformer-based Segmentation Speaker: Aditya Nigam	Himalaya - 105
15:30 - 16:00	SNACKS BREAK	Himalaya Foyer
16:00 - 20:00	Theme: Hands-on Sessions	Himalaya - 105
20:00 - 21:00	DINNER	Kadamb Mess

Day – 04 Thursday (13/07/2023)

Time	Event	Venue
08:00 - 09:00	BREAKFAST	Himalaya Foyer
09:00 - 10:30	Theme: Self-supervised Learning Speaker: C V Jawahar	Himalaya - 105
10:30 - 11:00	TEA BREAK	Himalaya Foyer
11:00 - 12:30	Theme: Transfer Learning (Domain Adaptation, Generalization) Speaker: Vineet Gandhi	Himalaya - 105
12:30 - 13:30	LUNCH	Himalaya Foyer
13:30 - 15:30	Theme: Continual Learning Speaker: Joseph K J	Himalaya - 105
15:30 - 16:00	SNACKS BREAK	Himalaya Foyer
16:00 - 20:00	Theme: Hands-on Sessions	Himalaya - 105
20:00 - 21:00	GALA DINNER	Himalaya Foyer

Day – 05 Friday (14/07/2023)

Time	Event	Venue
08:00 - 09:00	BREAKFAST	Himalaya Foyer
09:00 - 10:30	Theme: Generative Models in NLP -1 Speaker: Manish Shrivastava	Himalaya - 205
10:30 - 11:00	TEA BREAK	Himalaya Foyer
11:00 - 12:30	Theme: Generative Models in NLP -2 Speaker: Manish Shrivastava	Himalaya - 205
12:30 - 13:30	LUNCH	Himalaya Foyer
13:30 - 15:30	Theme: Vision and Language Models Speaker: Vineet Gandhi	Himalaya - 205
15:30 - 16:00	SNACKS BREAK	Himalaya Foyer
16:00 - 20:00	Theme: Hands-on Sessions	Himalaya - 205
20:00 - 21:00	DINNER	Kadamb Mess

Day – 06 Saturday (15/07/2023)

Time	Event	Venue
08:00 - 09:00	BREAKFAST	Himalaya Foyer
09:00 - 10:30	Theme: VAE Speaker: Prathosh A P	Himalaya - 105
10:30 - 11:00	TEA BREAK	Himalaya Foyer
11:00 - 12:30	Theme: GAN Speaker: Prathosh A P	Himalaya - 105
12:30 - 13:30	LUNCH	Kadamb Mess
13:30 - 15:30	Theme: Diffusion Models Speaker: Vinay Namboodiri	Himalaya - 105
15:30 - 16:00	SNACKS BREAK	Himalaya Foyer
16:00 - 20:00	Theme: Hands-on Sessions	Himalaya - 105
20:00 - 21:00	DINNER	Kadamb Mess