



INDIAN STATISTICAL INSTITUTE

SYSTEMS SCIENCE AND INFORMATICS UNIT

THREE-DAY WORKSHOP ON

Mathematical Morphology and Pattern Recognition: Theory and Applications

26 – 28 March 2013

<http://www.isibang.ac.in/~mmppta>



26th March 2013*

Registration: Begins at 09:00 AM

TIMETABLE

<i>DAY / TIME</i>	10:00–11:00	11:00 – 11:30	11:30–12:30	12:30–13:30	13:30 – 14:30	14:30–15:30	15:30 – 16:00	16:00:–17:00	
<i>Tuesday</i> 26-03-13	REGISTRATION & INAUGURAL	C O F F E B R E A K	BSD	BSD	L U N C H B R E A K	SKM	T E A B R E A K	SKM	
			Fundamentals of mathematical morphology	Multiscale mathematical morphology & ASF		Pattern recognition preliminaries-I		Pattern recognition preliminaries-II	
<i>Wednesday</i> 27-03-13	BSD		BSD	BSD		SKM		SKM	
	Skeletonization, SKIZ, WSKIZ: applications		Binary and grayscale granulometries and anti-granulometries	Morphological distances: quantitative spatial reasoning		Semisupervised and co-training algorithms		Multiple classifier systems	
<i>Thursday</i> 28-03-13	SKM		SKM	SKM		SKM		BSD	BSD
	Fuzzy and NN based pattern recognition		Granular computing-I	Granular computing-II		Image partitioning, morphological shape decomposition, segmentation		Morphological interpolations and extrapolations	

* Slight changes may be there in the programme schedule of the first day.

** Refer to workshop-brochure for full titles of the lectures.

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