



**COURSE SCHEDULE**  
**INTRODUCTION TO NATURAL LANGUAGE PROCESSING**  
**MAY 2, 2016 – MAY 8, 2016**

VENUE: Room No. 407 (NKN room), Block 9 (Tutorial Block)



Foreign Faculty: Prof. Sadao Kurohashi, Graduate School of  
Informatics, Kyoto University, Japan

**DAY 1**

02/05/2016 (Monday)	8:30-9:00	9:00-10:00	10:00-10:30	10:30-12:00	12:00-2:00	2:00-3:30	3:30-4:00	4:00-5:30
	Registration	Inauguration	High Tea	Lecture-I	Lunch-Break	Lecture-II	Tea-Break	Lecture-III
	1 <sup>st</sup> Floor, Block IX	NKN room, 4 <sup>th</sup> Floor, Block IX		Overview of Natural Language Processing		Formal Language Theory I		Formal Language Theory II

**DAY 2**

03/05/2016 (Tuesday)	9:30-11:00	11:00-11:30	11:30-1:00	1:00-3:00	3:00-4:30
	Lecture-IV	Tea-Break	Lecture-V	Lunch-Break	Lecture-VI
	Language Model		Markov Model, POS Tagging and Morph. Analysis		Sequence Labeling

**DAY 3**

04/05/2016 (Wednesday)	9:30-11:00	11:00-11:30	11:30-1:00	1:00-3:00	3:00-4:30	4:30-5:30
	Lecture-VII	Tea-Break	Lecture-VIII	Lunch-Break	Lecture-IX	Interaction with IITP faculty members
	Word Sense Disambiguation		Parsing I		Parsing II	

#### DAY 4

05/05/2016 (Thursday)	9:30-11:00	11:00-11:15	11:15-12:45	12:45-3:00	3:00-4:30	4:30-4:45	4:45-6:15
	Lecture-X (Dr. Asif Ekbal)	Tea-Break	Lecture-XI (Dr. Laxmi Kashyap))	Lunch -Break	Lecture-XII ( Dr. Shweta Sinha)	Tea-Break	Lecture-XIII (Shad Akhtar)
	NER with focus on Bengali		IndoWord Net		Magahi Linguistics and Processing		Hindi SA

#### DAY 5

06/05/2016 (Friday)	9:30-11:00	11:00-11:30	11:30-1:00	1:00-3:00	3:00-4:30	7:00-9:30
	Lecture-XIV	Tea-Break	Lecture-XV	Lunch-Break	Lecture-XVI	DINNER
	Knowledge Acquisition for NLP		Information Retrieval		Dialogue System	

#### DAY 6

07/05/2016 (Saturday)	9:30-11:00	11:00-11:30	11:30-1:00	1:00-3:00	3:00-4:00
	Lecture-XVII	Tea-Break	Lecture-XVIII	Lunch-Break	Valedictory Session & Feedback
	Machine Translation I		Machine Translation II		

#### DAY 7

08/05/2016 (Sunday)	9:00-11:00		
	EXAMINATION		