# **HSME Courses – Monsoon 2020**

### **Engineering Electives (Random Selection)**

CSE464	Game Design and Engineering	Kavita Vemuri	60
CEG445	Technology Product Entrepreneurship	Ramesh Logangathan + Prakash Yalla	50
CEW613	Hydrological modelling and Software Development	Shaik Rehana	40

#### **Math Electives (Random selection)**

CEA621	Finite Element Methods	Venkateshwarlu M	50
IMA301	Functional Analysis	Lakshmi Burra	50
IMA411	Entropy and Information	Indranil Chakrabarthy	50

#### **Science Electives (Random selection)**

SCI347	Selected topics in Instrumental Analysis	Tapan Kumar Sau	50
	Molecular symmetry and quantum mechanics	Harjinder Singh	30
SCI541	Advanced Biomolecular Architecture	Deva Priyakumar	50
SCI643	Biomolecular Structure Interaction & Dynamics.  Prerequisites: ABA, GSC or equivalent	B.Gopalakrishnan	20

## Humanities Electives for UG3 and UG4 (Random selection)

HSS482	Digital Humanities Project (For UG2K17 only with faculty consent	CEH Faculty	20
HSS338	Understanding Raga: Semi Classical Forms of Indian Music	Saroja TK	40
HSS343a	Introduction to History	Ashwin Jayanti	40
HSS345a	Introduction to Shakespeare	Aruna Chaluvadi	40
HSS368	Introduction to Sociology	Radhika Krishnan	40
HSS316	Introduction to Philosophy	Don Dcruz	40
HSS351a	Intro to Psychology	Priyanka Srivastava	40
HSS447	Gender and Society	Sushmita Banerjee	40
HSS448	Critical Viewing and Reading	Sushmita Banerjee	40
HSS444	Theories and Practices of Nationalism	Aniket Alam	40
CSE451	Social Science Perspective on HCI	Nimmi Rangaswamy	40