



Indian Institute of Science

Centre for BioSystems Science and Engineering



BSSE Office, Third Floor, Biological Sciences Building, Indian Institute of Science, Bengaluru, 560012, India
 +91 80 2293 2624 office@be.iisc.ernet.in http://www.be.iisc.ernet.in

Schedule of Events during May 16th to July 15th in 2016 for the **BioEngineering Summer Training (BEST) programme**

	Date	Event	Instructor/Speaker
10 – 11 am	16 May	Welcome and Registration (Coordinator: Prof. Rahul Roy)	Dr. Vaishnavi Ananthanarayanan, Dr. Shilpee Jain and Prof. Siddharth Jhunjunwala
Lecture Modules 11 am – 12:30 pm	13-17 June	Neural Engineering	Prof. Aditya Murthy and Prof. S.P. Arun
	20-24 June	Comparative Biomechanics	Prof. G. K. Ananthasuresh
	27 June - 1 July	Systems Biology	Profs. Rahul Roy, K. V. Venkatesh, Narendra Dixit
	4-8 July	Tissue Engineering	Prof. Kaushik Chatterjee
BSSE Summer Seminars 4 – 5 pm	16 May	Medical innovations	Dr. Jagdish Chaturvedi, Innacel Acceleration Services Pvt. Ltd.
	23 May	Nano scale Microbial Tissue Engineering (11AM – 12PM)	Prof. Anand Ramasubramanian, Univ. of Texas at San Antonio
	23 May	Immuno-engineering: Vaccines and Beyond (3-4 PM)	Prof. Siddharth Jhunjunwala
	30 May	Latin for biologists (and everyone else)	Mr. Suhas Mahesh
	6 June	Mechanisms of Shiga Toxin clustering and entry into cells	Dr. Senthil Arumugam, Univ. of New South Wales, Australia
	10 June	Cancer cell migrations: Explorations from Petri dishes to human bodies	Dr. T. S. Sridhar, St. John's
	13 June	Artificial nanoswimmers: Toward applications in biotechnology	Prof. Ambarish Ghosh
	20 June	Magnetically Actuated Smart Textured (MAST) fibrous systems for cancer treatment	Dr. Shilpee Jain
	27 June	Technical Writing	Dr. Karthik Ramaswamy
	4 July	Anchors weigh in on cytoplasmic dynein regulation	Dr. Vaishnavi Ananthanarayanan
	8 July	Doctoral research in BSSE	2012 batch of BSSE PhD students
	11 July	Engineering ethics and IP	Prof. S. A. Shivashankar
Social events	30 May	BSSE Happy Hour (5 – 6 pm)	Ms. Sunanda H. S.
	11 June	Book-discussion	2015 batch of BSSE PhD students
	18 June	Matinee time	BSSE students (coordinators)
	27 June	BSSE Happy Hour (5 – 6 pm)	Ms. Sunanda H. S.
	2 July	BSSE Retreat	Ms. Sunanda H. S. (coordinator)
10 am – 1 pm	15 July	BEST Students' Presentations	All BEST students

Note: Put a tick-mark on all events you attended.
This card must be returned to Ms. Sunanda on July 15, 2016.