

## SHA Astra 2015 SCHEDULE\*

### Day 0 (02/01/2015)

EVENT	TYPE	TIME
Boeing Aero-modelling Competition Prelims	Pre-registered	0700-0900 (Opening) 0800-1600 (Prelims)
Startup Hive	Pre-registered	0900-1900
Opening Ceremony	Lecture	1500-1530
Confluence	Panel Discussion	1530-1930

### Day 1 (03/01/2015)

EVENT	TYPE	TIME
Boeing Aero-modelling Competition Finals	Pre-registered	0800-1500 (Finals) 1500-1700 (Closing)
Cube Open	Pre-registered	0800-2100
Civil Engineering Software Training Workshop	Pre-registered	0800-1900
ARM Workshop-Texas Instruments	Pre-registered	0800-1700
Research Expo	Exhibition	0900-1700
Autonomous Robotics Workshop	Pre-registered	0900-1630
Internet of Things (Frugal) Workshop	Pre-registered	0900-1700
Industrial Automation Workshop Session 1	Pre-registered	0900-1800
Finite Element Analysis Using ABAQUS	Pre-registered	0900-1700
PCB Design Workshop	Pre-registered	0900-1400
Machine Learning and Big Data Frameworks	Pre-registered	0900-1530
Tech and Innovation Fair	Exhibition	0900-1800
Robo-Oceana	Pre-registered	0930-1800
IIT Madras International Symposium	Symposium	0930-1730
Consigliere	Pre-registered	0930-1700
Tech Awards	Exhibition	1000-1400
Semi-Autonomous	Pre-registered	1000-1430
How Things Work	On-spot	1000-1500
Puzzle Champ Prelims	On-spot	1000-1300
FARO Industrial Lecture	Lecture	1100-1200
Reverse Coding Prelims	On-spot	1100-1500
EVENT	TYPE	TIME

Triathlon Prelims	On-spot	1100-1500
Shaastra Lecture Series - Ravi Venkatesan	Lecture	1200-1400
Cerner Industrial Lecture	Lecture	1300-1400
Android App Workshop Session 1	Pre-registered	1300-1800
Shaastra Lecture Series - Dr.ArogyaswamiPaulraj	Lecture	1400-1600
Arduino Programmer's Challenge	On-spot	1400-1600
PayPal Industrial Lecture 1	Lecture	1500-1600
Hackfest Workshop	Pre-registered	1530-1730,2000-2400
Shaastra Junior Quiz Finals	Pre-registered	1500-1800
Shaastra Lecture Series – Dr.Pawan Sinha	Lecture	1600-1800
Envisage	Show	1900-2100

## Day 2 (04/01/2015)

EVENT	TYPE	TIME
Wright Design Presentation	Pre-registered	0800-1500
Cube Open	Pre-registered	0800-2100
Civil Engineering Software Training Workshop	Pre-registered	0800-1900
Internet of Things Workshop	Pre-registered	0800-1800
Vehicle Overhauling Workshop	Pre-registered	0800-1700
IIT Madras International Symposium	Symposium	0800-1800
Big Data Challenge	Pre-registered	0900-1700
Junkyard Wars	On-spot	0900-1100 (First round) 1330-1800 (Second round)
Robowars	Pre-registered	0900-1600
Shaastra Circuit Design Challenge	Pre-registered	0900-1800
Oscilloscope Drawing Workshop	Pre-registered	0900-1800
Research Expo	Exhibition	0900-1700
Industry Defined Problem	Pre-registered	0900-1730
SPAD, Hovercraft Workshop	Pre-registered	0900-1830
MSP 430 Workshop	Pre-registered	0900-1800
Process Simulation Using ASPEN	Pre-registered	0900-1800
Tech and Innovation Fair	Exhibition	0900-1800
Robo-Oceana	Pre-registered	0930-1730
Manual Robotics	Pre-registered	0930-1730
EVENT	TYPE	TIME
Fire N ICE	Pre-registered	1000-1600

Puzzle Champ Finals	On-spot	1000-1300
School of Intelligence Workshop	On-spot	1000-1130
Shaastra Lecture Series – AjithBalakrishnan	Lecture	1000-1200
VMware Industrial Lecture	Lecture	1100-1200
Astronomical Data Analysis Workshop	Pre-registered	1200-1800
Shaastra Lecture Series – Dr.RajeevaKrandikar	Lecture	1200-1400
Project X	On-spot	1300-1730
Android App Workshop Session 2	Pre-registered	1300-1800
Forensics Workshop and Prelims round	Pre-registered	1130-1700
Shaastra Lecture Series – Dr. Sunil Kumar	Lecture	1600-1800
Air Show	Show	1600-2000
Manual Robotics	Pre-registered	2000-0800

### Day 3 (05/01/2015)

EVENT	TYPE	TIME
Aerobotics	Pre-registered	0800-1900
Wright Design Finals	Pre-registered	0800-1800
SPAD, Hovercraft Workshop	Pre-registered	0800-1730
Civil Engineering Software Training Workshop	Pre-registered	0800-1900
Vehicle Overhauling Workshop	Pre-registered	0800-2100
Triathlon	On-spot	0900-1200
Shaastra Circuit Design Challenge	Pre-registered	0900-1800
Oscilloscope Drawing	Pre-registered	0900-1730
Shaastra Main Quiz	On-spot	0900-1700
Paper and Poster Presentation	Pre-registered	0900-1700
Wireless Motion Control Robotics Workshop	Pre-registered	0900-1800
Chuckglider Workshop	Pre-registered	0900-1600
Computational Neurosciences Workshop	Pre-registered	0900-1200
Tech and Innovation Fair	Exhibition	0900-1800
Ultimate Engineer Prelims and Finals	On-spot	0930-1130 (Prelims) 1330-1700 (Finals)
Forensics	Pre-registered	0930-1200 (Second round) 1300-1700 (Finals)
EVENT	TYPE	TIME
Case Study-Test and Group Discussion	On-spot	1000-1200 (Test) 1500-1700 (GD)

Fire N ICE	Pre-registered	1000-1600
3D Modeling Workshop	On-spot	1000-1330
School of Intelligence Workshop	On-spot	1000-1130
Shaastra Sudoku Championship Prelims	On-spot	1000-1300
Shaastra Lecture Series – Stephen Wolfram	Video Conference	1000-1200
CFI Club Exhibitions	Exhibition	1000-1700
Product Development Workshop	On-spot	1100-1300, 1500-1700
Website Development Workshop	Pre-registered	1200-1600
Shaastra Lecture Series – Dr.Gurtej Sandhu	Lecture	1200-1400
Astronomical Data Analysis Workshop	Pre-registered	1200-1700
Hackathon	Pre-registered	1300-1700
Desmod	Onspot	1330-1800
Shaastra Lecture Series – Ela Bhatt	Lecture	1400-1600
PayPal Industrial Lecture	Lecture	
Manual Robotics Finals	Pre-registered	1500-2400
Robowars Finals	Pre-registered	1500-2400
Shaastra Lecture Series – Dr.Archana Sharma	Lecture	1600-1800
Reverse Coding	On-spot	1630-1830
Indoor Air Show and Laser Show	Shows	2000-2200

## Day 4 (06/01/2015)

EVENT	TYPE	TIME
Contraptions	Pre-registered	0000-1500
Civil Engineering Software Training Workshop	Pre-registered	0800-1900
Vehicle Overhauling Workshop	Pre-registered	0800-2100
Junkyard Wars Finals	On-spot	0830-1600
PCB Design Workshop	Pre-registered	0900-1400
Paper and Poster Presentation	Pre-registered	0900-1700
Robo-Oceana Workshop	Pre-registered	0900-1500
Tech and Innovation Fair	Exhibition	0900-1800
ScEnt Quiz	On-spot	0930-1430
EVENT	TYPE	TIME
Rubik's Cube Workshop	Pre-registered	0930-1730
School of Intelligence Workshop	On-spot	0930-1230
Shaastra Lecture Series – Dr.ParthaMitra	Lecture	1000-1200

Shaastra Sudoku Championship Finals	On-spot	1000-1300
Master Builder	Pre-registered	1000-1800
Case Study Presentation	On-spot	1000-1600
IIT Madras International Symposium	Symposium	1000-1600
Python Workshop	On-spot	1000-1630
Muruguppa Industrial Lecture	Lecture	1100-1200
Product Development Workshop	On-spot	1100-1300
Shaastra Lecture Series – Vinita Bali	Lecture	1200-1400
Arduino Programmer's Challenge Finals	On-spot	1230-1530
Project X	On-spot	1300-1730
Shaastra Lecture Series – Vanitha Narayanan	Lecture	1400-1600

\*Schedule is tentative and subject to change.