

2017 Summer Program

Name/E-mail of Faculty	Number of students	Topic of Research	Name of the assigned student
udayaditya.sen@saha.ac.in	1	purification and charecterisation of a small heat shock protein Hsp16, from Vibrio cholerae	SANDIP PATRA
kaushik.sengupta@saha.ac.in	3	Systems biology of muscular dystrophies and cancer with respect to lamins	ANKITA CHATTOPADHYAY
Debashis Mukhopadhyay <debashis.mukhopadhyay@saha.ac.in>	1	Neuroscience / Neurodegenerative Disease / Alzheimer's Disease etc.	DIVYA DWIVEDI
Prof. Bijay Agrawal <bijay.agrawal@saha.ac.in>	2	nuclear structure or nuclear astrophysics	Anuradha Agrawal
Maitreyee Saha Sarkar <maitrayee.sahasarkar@saha.ac.in>	2	Nuclear Structure : experiments or phenomenology	CATHERINE TOM
Partha Saha <partha.saha@saha.ac.in>	1	Regulatory processes during cell cycle progression in eukaryotes.	
P.M.G. Nambissan <pmg.nambissan@saha.ac.in>	1	Positron annihilation studies of a few nanomaterial compounds	Diksha Garg
Nikhil Chakrabarti <nikhil.chakrabarti@saha.ac.in>	1	theoretical plasma physics	SIVADAS P
abhijit.chakrabarti@saha.ac.in	1	Spectroscopic studies on Lipid-protein interactions	Rumi Kumari
Arnab Kundu <arnab.kundu@saha.ac.in>	1	Theoretical High Energy Physics, Gravity.	BHARATH CHANDRAN
rahul banerjee <rahul.banerjee@saha.ac.in>	1	Drug targeting and screening of anti-leishmanials	Alisha Sharma
Arti.Garg@saha.ac.in	1	??	Vipul Upadhyay
Susanta Lahiri <susanta.lahiri.sinp@gmail.com>	2	??	MANAS KUMAR PRADHAN
Mala Das <mala.das@saha.ac.in>	1	experimental Astroparticle physics (dark matter search).	SALIL BATBYAL
Nayana Majumdar <nayana.majumdar@saha.ac.in>	1	Imaging with Muons using Bakelite-RPCs	
Debasish Das + Prof. M. Nandy	1	Charge particle interactions with matter and energy deposition studies	
Debasish Das <debasish.das@saha.ac.in>	1	Modelling high energy collisions at LHC energies	SWATHI S
Maitreyee Nandy <maitreyee.nandy@saha.ac.in>	1	He-3 detector to fast neutrons	MANAS KUMAR SAHU
satya.bhattacharyya@saha.ac.in	2	growth process of nanocluster films + study negative ion interaction with semiconductor surface	Siddarth Krishnaraja Achar
P. Prasad Mishra <padmaja.mishra@saha.ac.in>	2	DNA dynamics and DNA based sensors using Single molecule techniques	AKSHAY KRISHNA T G
soumen.manna@saha.ac.in	1	Cancer Metabolomics & Proteomics	RAHUL BAROI
chandrima.das@saha.ac.in	1	understanding the function of a chromatin reader which has direct role in breast cancer metastasis.	Ria Basu Roy
Total: 21 faculties	29		