

**Jawaharlal Nehru University**  
**School of Life Sciences**  
**Summer Research Programme 2013**

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**Lecture Schedule for the Summer Research Programme 2013**

**Venue:-School of Life Science, Auditorium at 10:00 AM.**

Sr.No.	Scheduled Date	Faculty Name	Topic of the Lecture
1	28 <sup>th</sup> May, 2013	Dr. Swapan Datta	GM Crop: Science, Perception and Way Forward
2	29 <sup>th</sup> May, 2013	Prof. R. K. Kale	Free Radical Generation in Post-Irradiation Period
3	30 <sup>th</sup> May, 2013	Dr. Manoj Sharma	An Introduction to Biofuels
4	31 <sup>st</sup> May, 2013	Dr. Jaishree Paul	Molecular Basis of Identifying Micro-Organisms
5	3 <sup>rd</sup> June, 2013	Dr. Rita Sharma	Systems Biology Approaches to Infer Gene Regulatory Networks in Plants
6	4 <sup>th</sup> June , 2013	Dr. S.K. Jha	Recent Trends in Neuroscience Research
7	5 <sup>th</sup> June, 2013	Prof. Supriya Chakarborty	How Viruses Avoid Host RNAi
8	6 <sup>th</sup> June, 2013	Dr. Shweta Saran	Concepts in Animal Developmental Biology
9	7 <sup>th</sup> June , 2013	Prof. Rajendra Prasad	Healthcare : Where Will We Be in 2050
10	10 <sup>th</sup> June, 2013	Dr. Sneha Lata Panwar	Multidrug Resistance in Yeasts- Causes and Effects
11	11 <sup>th</sup> June, 2013	Prof. P. C.Rath	Biology of Repetitive DNA
12	12 <sup>th</sup> June, 2013	Dr. A. K. Nandi	Plant Pathogen Interaction
13	13 <sup>th</sup> June, 2013	Prof. Deepak Sharma	Aging Process In Brain
14	14 <sup>th</sup> June, 2013	Prof. Alok Bhattacharya	Phagocytosis
15	17 <sup>th</sup> June, 2013	Dr. Suresh Abraham	Genetic Toxicology
16	18 <sup>th</sup> June, 2013	Dr. Nirala Ramchiray	Genome Mapping in Plants
17	19 <sup>th</sup> June, 2013	Dr. Ashu Bhan Tiku	Radiation & Cancer
18	20 <sup>th</sup> June, 2013	Dr. Rohini Muthuswami	Role of Non-Coding RNA in Cells
19	21 <sup>st</sup> June , 2013	Dr. Rana Pratap Singh	Cancer Growth & Development
20	24 <sup>th</sup> June, 2013	Dr. Neera Bhalla Sarin	Metabolic Redesign of Tocopherol Biosynthetic Pathway for Abiotic Stress Tolerance in Plants
21	25 <sup>th</sup> June , 2013	Dr. K Natrajan	Insights into Global Transcription in Eukaryotes
22	26 <sup>th</sup> June, 2013	Dr. Ashwani Pareek	Plant Biotechnology : A Quick Tour
23	27 <sup>th</sup> June, 2013	Prof. Shyamal Goswami	Macromolecular Interactions in a Cell
24	28 <sup>th</sup> June, 2013	Prof. B. N. Mallick	Sleep – Can We Avoid?

