

## 1.3.4 Percentage of students undertaking field projects / internships (Current Year data) (5)

Programme name	Program Code	Year	Name of students undertaking field projects / internships	Link of the relevant document
BT5A	M.Sc. Biotechnology	Feb 14 - June 14	14	
BT5A	M.Sc. Biotechnology	July 14 - June 15	11	
BT5A	M.Sc. Biotechnology	July 15 - June 16	12	
BT5A	M.Sc. Biotechnology	July 16 - June 17	10	
BT5A	M.Sc. Biotechnology	July 17 - June 18	14	
BT5B	M.Sc. Genetic Engineering	Feb 14 - June 14	11	
BT5B	M.Sc. Genetic Engineering	July 14 - June 15	7	
BT5B	M.Sc. Genetic Engineering	July 15 - June 16	13	
BT5B	M.Sc. Genetic Engineering	July 16 - June 17	9	
BT5B	M.Sc. Genetic Engineering	July 17 - June 18	5	
BT5C	M.Sc. Bioinformatics	Feb 14 - June 14	9	
BT5C	M.Sc. Bioinformatics	July 14 - June 15	9	
BT5C	M.Sc. Bioinformatics	July 15 - June 16	5	
BT5C	M.Sc. Bioinformatics	July 16 - June 17	4	
BT5C	M.Sc. Bioinformatics	July 17 - June 18	6	



# M.Sc. Biotechnology

## Session 2016-18

### Dissertation List

S.No.	Name of Student	Enrollment No.	Dissertation Title
1.	Abhijeet Garg	DS1600114	A Noble Approach for Developing Biodegradable Bioplastic from Chicken Feathers
2.	Sakshi Singh	DS1600119	Formulation and Evaluation of Poly Herbal Powder and Anti-Dandruff Gel
3.	Suruchi Singhal	DS1600122	Comparative Analysis for Removal of Triphenylmethane Dyes using Papaya Seeds as Adsorbent
4.	Shivangi Sharma	DS1600121	Studies on Metabolic Modulation by Melatonin on Neuroblastoma Cell Line IMR-32
5.	Bodugu Giri	DS1600116	Effect of MitoTEMPO on Advanced Stage Neuroblastoma Cell Line IMR-32
6.	Rajarshi Ranjan Bhattacharjee	DS1600118	Effect of Resveratrol on Metabolic Modulation of Advanced Stage Neuroblastoma Cell Line IMR-32
7.	Uma Thakur	DS1600123	Preparation and Evaluation of Antidandruff Polyherbal Powder and Gel
8.	Kajol	DS1600117	Metabolic Modulation of Neuroblastoma Through Aspirin: Exploration of Affordable Medicines for Efficient Cancer Treatment
9.	Anamika Das	DS1600115	Comparative Analysis to Study the Effect of Papaya Seeds as Adsorbent for the Removal of Textile Dyes: A Low Cost Approach
10.	Mrudushi Gupta	DS1312065	Production of Eco-Friendly Bioplastics from Organic Fruit Wastes
11.	Ruchita Mehta	DS1313954	Isolation, Screening, Characterization and Optimization of Amylase Producing Microbes from Different Soil Sample
12.	Shaifali Sudhakar	DS1600120	Isolation, Screening and Characterization of Lipase Producing Microbes
13.	Parul Laad	DS1302260	Development of Copper Nanoparticle Embedded Fabrics: Prevention and Protection Against Pathogenic Bacteria
14.	Madhav Patel	DS1300832	Production of Polyhydroxyalkanoates (PHA) Using Bacteria Isolated from Contaminated Soil Samples

*Anjan*

# M.Sc. Genetic Engineering

Session 2016-18

## Dissertation List

S.No.	Name of Student	Enrollment No.	Dissertation Title
1.	Sheeba Khan	DS1600128	Effect of Bezafibrate on Advance Stage Neuroblastoma Cell Line IMR-32
2.	Deeksha Trivedi	DS1600125	Designing and Cloning Optimization for Different DBL Domains of PfEMP1 of Plasmodium falciparum
3.	Sakshi Shrivastava	DS1600127	Optimization and Characterization of Lipase Producing Bateria from Oil Contaminated Soil
4.	Akshi Elisheba Morris	DS1600124	Optimization and Characterization of Bacterial Cellulases Isolated from Soil
5.	Rajat Kumar	DS1600126	Alterations of miRNA Expression Patterns in Cultured Human Lymphocytes Following Exposure to Carcinogenic and Non Carcinogenic Polycyclic Aromatic Hydrocarbons (PAHs)



# M.Sc. Bioinformatics

## Session 2016-18

### Dissertation List

S.No.	Name of Student	Enrollment No.	Dissertation Title
1.	Anuj Mavlankar	DS1600111	Pathway Analysis of RNA Sequencing Data in Ovarian Cancer
2.	Rajeshvari Mandloi	DS1308722	Molecular Dynamics Investigations of the Structural Dynamics and Binding Free Energies of Two Inhibitors Against Influenza A Neuraminidase N7
3.	Riya Patel	DS1308723	Structural and Dynamical Analysis of c-Src and Abl Kinases Bound to Inhibitors via Multiscale Simulations
4.	Shikha Bhargava	DS1600113	Structural Analysis of 16s rRNA and their Interaction with Small Subunit Proteins
5.	Harigovind Chempakassery	DS1207817	Genome-wide Identification and Characterization of NBS-LRR Resistance Genes in Glycine max
6.	Anuranjan Singh Rathore	DS1600112	Identification of the Host Receptors Domains which Facilitate the Attachment of Epstein-Barr Virus

