

PROJECTS OF 2007-09 BATCH of M.Sc (BIOTECHNOLOGY)

Sl. No.	Name	Title of Project	Name of Institutions
1	Abhishek Vijay Bhirangi	Assessment of CO ₂ Evolution profile during rapid composting of organic waste.	Neeri, Nagpur.
2	Anamika Mahadani	Analysis of cardiovascular disease by estimation of upregulated expressions of blood proteins	Genecity lab pvt.ltd,Pune.
3	Ankita Nayak	Immunological response to filaria lipid antigen in individual living in the area endemic for bancrofti Filariasis.	RMRC,BBSR.
4	Bhanupriya Patra	T2 DM Myocardial infraction and their relationship to polymorphism in the gene for IGF-1	M.P,Sangenomics Research lab,Bangalore.
5	Binita Battabyal	Effect of malaria in the placental cord of pregnant women using the ICT-KIT and PCR technique	RMRC, BBSR.
6	Dayanath Kumar	BIOCHEMICAL ANALYSIS OF SOME WILD EDIBLE FRUITS OF ORISSA	RPRC, BBSR.
7	Devyani Samantarai	Micropropagation of saccharum officinarum L.Var.CO-6709 and to assess the genetic fidelity of in vitro raised plants by using molecular markrs	RPRC, BBSR.
8	Dipti Ranjan Behera	Comparative analysis of methanol extract(Leaf) of vitex species using chemical and Biological parameters	RPRC, BBSR
9	Ganish Kaur Bhuie	The structure, function and mode of action of HSP 70 yeast and B.Cereus and an assessment of it's therapeutic value on huntington disease	DRC, Secunderabad.
10	M. Jasmin	Diagnosis of Malaria by PCR Technique	RMRC, BBSR.
11	Madhusmita Sundar Ray	Studies on in vitro culture of orchids effect of growth regulators on growth and development of Dendrobium hybrid "Pink Fragrance	RPRC, BBSR
12	Manisha Mohapatra	Evaluation and characterization of secondary metabolites "Piper Longum", an endangered medicinal plant for bioactivity analysis .	RPRC, BBSR.
13	Minika Monalisa Hota	Studies on pyogenic wound infection.	OUAT, BBSR
14	Monalisa Mohanty	Standardization of the molecular techneque for detection of P.Falciparum parasite in anopheline vectors	RMRC, BBSR.
15	Mousumi Panda	Effect of malaria in the placental and cord blood Haemoglobin of pregnant women	RMRC, BBSR.
16	Nandita Mohanty	Antigenemic status of Wuchereria Bancroft infection with respect to clinical symptoms of lymphatic filariasis	RMRC, BBSR.
17	Neelanjana Choudhury	In vitro regeneration and study of biochemical parameters among in vitro and in vivo regenerated plantlets of paederia foetida	University, BBSR.
18	Nivedita Kumari	Standardization of in vitro regeneration protocol and study of biochemical parameters among in vitro and vivo regenerated plants of Lycopersicon esculentum mill	University, BBSR
19	Pooja Dey	Isolation, Extraction and study of antimicrobial activity of bacteriocin by lactic acid bacteria from various fermented food products	AnnaUniversity,CLRI, Chenna
20	Pradeep Kumar Maharana	Isolation and characterization of IAA producing PGPRfrom Rhizospheric soil of ornamental(Marigold) plant	Juan Biotech PVT.LTD,BBSR..
21	Prashant Bal Choudhary	Study of the effect of doxorubician (An anticacer drug) on cancer bearing animals	CNCI, Kolkata.
22	Praveen Kumar	Health impact of indoor air pollution from biomass fuel use rural India	CNCI, Kolkata
23	Priti Snigdha Panda	A study on antobiotics to SS-DNA and actin in human lymphatic filariasis	RMRC, BBSR.
24	Priyadarshini Parija	Protein and antioxidative defence system during high salt adaptation in two bruguiera species of mangrove I.E., Bruguiera Gymnorhiza and Bruguiera Parviflora.	RPRC, BBSR.
25	Priyanka Priyadarshini Mohanty	Frequency of 32BP deletion on chemokine coreceptor CCR5 diabetes subjects with hypertension.	M.P,Sangenomics Research labs,pvt.ltd,Bangalore.
26	Rashmi Mishra	In vitro regeneration and study of biochemical parameters among in vitro and in vivo regenerated plantlets of Catharanthus Roseus (L) G.Don.	Utkal University,BBSR
27	Rasmi Rekha Das	Micropropagation and study of biochemical parameters among in vitro and in vivo regenerated plantlets of bacopa monnieri (L) pennell.	Utkal University,BBSR.
28	Ratnadip Chatterjee	Alteration of CCNL1 in uterine cervical carcinoma. .	CNCI, Kolkata
29	Saptakee Sengupta	Analysis of polymorphism among acetobacter acetii sps and ocimum sanctum sps.Using RAPD and SSRmarkers.	Genecity Lab pvt.ltd,Pune.
30	Saptara Gupta	Effect of anaerobiosis on fruit ripening.	Bose Institute, Kolkata.
31	Shakti Ranjan Satapathy	Characterization of bacterial leaf blight pathogen of rice. Dr.K.M.Das,CRRI,Cuttack.	CRRI, Cuttack.
32	Shashibala Patel	Over expression,Purification and crystallization of serine acetyl transferease-1 from entamoeba histolytica.	Jnu, New Delhi.

33	Shashwatika Behera	Effect of salt stress (50 Mm NaCL)in photosynthetic apparatus in the bruguiera species of mangrove I.E. Bruguiera Gymnorhiza and Bruguiera Parviflora.	RPRC, BBSR
34	Shoma Baral		
35	Shweta Masih	Analysis of cardiovascular disease by estimation of down regulated expressions on blood proteins.	Genecity lab pvt.ltd,Pune.
36	Siddhartha Sankar Mohapatra	Morphological and biochemical changes of mungbean (Vigna Radiata) due to effect of different combination of soil, coil flyash and mine waste.	RPRC, BBSR
37	Smaranika Patel	Fluoroquinolone resistance and mic values of vibrio CHOLERAE 01 and 0139 group isolated from diarrhoea patient of orissa.	RMRC, BBSR.
38	Smruti Smita Maharana	Biochemical analysis and bioactivity test of secondary metabolites from operculina turpethum an useful medicinal plant of orissa.	RPRC, BBSR.
39	Somya Verma	Characterization of groundnut bud necrosis virus (GBNV)From Groundnut .	IARI, New Delhi.
40	Sony Chaubey	Genetic transformation of SGLT4 gene in RSS-30 chemotype o withania somnifera through A. Tumefaciens and data analysis of transgenic tobacco.	NBRI, Lucknow.
41	Subi Abraham	Extraction, purification and quantification of astaxanthin from shrimp waste and it's application .	Anna University,CLRI, Chennai
42	Sukriti	Biotransformation of ferulic acid into value added compounds.	BIT, Ranchi.
43	Surabhi Shukla	Spectroscopic characterization of water soluble fluorescent pigments from oscillatoria	BHU, Varanasi.
44	Sushree Mishra	Comparative analysis of methanol extract (LEAF) of sansevieria species using chemical and biological parameters.	RPRC, BBSR.
45	Sushree Sarita Das	Study of growth characteristics,Phenotypical and Biochemical changes in chick pea (CICER ARIETINUM)grown on different combinations of coal flyash, coal mine waste and garden soil .	RPRC, BBSR
46	Swagatika Swain	Sickle cell anemia an inherited disease.	RMRC, BBSR.
47	Veena Jha	Application of Microbiology in pharma industries .	Omni Protech Drugs Pvt.Ltd,Pune