

**PROJECTS OF 2008-10 BATCH of M.Sc (BIOTECHNOLOGY)**

Sl. No.	Name	Title of Project	Name of Institutions
1	Allumalla Poornima	Homologous passaging of Sarcoma 180;protein banding pattern study of sarcoma 180 in mice.	Dept. of Biochemistry, School of Tropical Medicine,Kolkata
2	Anadi Charan Chanda	Working on plant tissue culture.	Central Tuber Crop Research Institute,BBSR, Orissa
3	Anirban Roy	Undergoing Project on "Production and QC/QA Of I.V. fluid(Large volume parental)	SENBO INDUSTRIES LTD. Kolkata (West Bengal)
4	Apurva Singh	IN VITRO MICROPROPAGATION STUDIES OF HEAVY METALS (NI) ACCUMULATING PLANTS FOR MASS CULTIVATION.	PLANT BIOTECHNOLOGY LAB,IMMR,BBSR
5	Ashwasit Maharana	"Undergoing a project work in Central Rice Research Institute,Cuttack,Orissa	Dept. of Biochemistry
6	Avik Modak	AN INSIGHT INTO THE MODULATION OF SOME KEY SIGNALING MOLECULES (V12, CD3,CD28 AND CD80) OF THE T-CELL SIGNALING PATHWAY IN GLIOMA INDUCED RATS.	DEPT.OF LABORATORY MEDICINE, CULCUTTA SCHOOL OF TROPICAL MEDICINE.
7	Biswabharati Narendra	Working on Entopathogenesis,	Dept. of Entomology,Central Tuber Crop Research Institute ,BBSR,Orissa
8	Biswarupa Aparajita	Undergoing Project on "Molecular identification of D3 region of 28s r-DNA of Anopheles annularis complex by molecular method carried"	At molecular entomology division in RMRC (ICMR), BBSR, Orissa.
9	Deepannita Mukherjee	DMSE CAN PROTECT CCL4 INDUCED HEPATOTOXICITY IN SWISS ALBINO MICE.	CHEMOPREVENTION, CNCI, KOLKATA.
10	Itishree Kar	ELICITOR INDUCED DEFENSE SYSTEM RESPONSES IN TOMATO AGAINST RALSTONIA SOLANACEARUM.	DEPT. OF PATHOLOGY,CENTRAL HORTICULTURAL EXPERIMENTAL STATION,BBSR,ORISSA
11	Kiran Kumari	STUDIES ON IN VITRO SHOOT PROLIFERATION AND ROOTING OF RAUWOLFIA SERPENTINA AN IMPORTANT MEDICINAL PLANT	DIVISION OF BIOTECHNOLOGY, GENETICS AND TREE IMPROVEMENT, RANCHI.
12	Mamun Pani	MOLECULAR PHYLOGENETIC ANALYSIS OF DIFFERENT VARIETIES OF MUNG BEAN (VINGA RADIATA) USING RAPD MARKERS.	DEPT. OF AGRI BIOTECH, COLLEGE OF AGRICULTURE, OUAT.
13	MD.Tanweer Alam	COMPARATIVE ANALYSIS OF HUMAN ANTI E6 AND E7 ANTIBODIES WITH THAT OF POLYCLONAL ANTI E6 AND E7 ANTIBODIES RABBIT ORIGIN IN NEUTRALIZING HPV ANTIGEN.	NTHRYS BIOTECH LAB,HYDERABAD.
14	Moitryee Roy	MODULATION OF HISTONE DEACYTELASES BY CURCUMIN IN HUMAN BREAST CANCER CELL LINE MCF-7	DEPT.OF ENVIRONMENTAL CARCINOGENESIS AND TOXICOLOGY, CNCI, KOLKATA.
15	Natasha Guchhatt	ASSESMENT OF INFLAMMATORY AND GENOTOXIC CHANGES IN RURAL WOMAN CHRONICALLY EXPOSED TO HIGH LEVEL OF INDOOR AIR POLLUTION FROM BIOMASS FUEL USE.	DEPT.OF EXPERIMENTAL HEMATOLOGY, CNCI, KOLKATA.
16	Nibedita Hota	AN INSIGHT OF ANTIGEN PREPARATION STRATEGIES INVOLVED IN THE PRODUCTION OF POLYCLONAL ANTIBODIES AGAINST OLIGODENDROGLIOMAS (CEREBRAL TUMORS)	NTHRYS BIOTECH LAB, HYDERABAD
17	Poulomi Banerjee	OXIDATIVE STRESS MEDIATED PROGRAMMED CELL DEATH BY DOXORUBICIN IN LEUKEMIC CELL LINE (HL-60).	DEPT.OF IVCCC, CNCI, KOLKATA
18	Prakriti Das	DEVELOPMENT OF LIVER CARCINOGENESIS MICE MODEL SYSTEM INDUCED BY NDEA AND CCLA	DEPT.OF ONCOGENE REGULATION, CNCI,KOLKATA
19	Preeti Tripathy	MARKER ASSISTED SCREENING FOR BLB RESISTANCE IN ORISSA RICE ACCESSIONS.	CRRI, CUTTACK.
20	Priti Priyadarshini Pradhan	MICROBIAL EXTRACTION OF ALUMINA AND IRON FROM PARTIALLY LATERITE KHONDALITE	BIOMINERALS DEPT. IMMT,BBSR
21	Priyambada Acharya	REACTIVE OXYGEN SPECIES SIGNALING IN EGGPLANT IN RESPONSE TO RAISTONIA SOLANACEARUM INFECTION	DEPT.OF PATHOLOGY, CENTRAL HORTICULTURAL EXPERIMENTAL STATION,BBSR,ORISSA
22	Rashmi Rekha Satpathy	MOLECULAR CHARACTERIZATION OF RICE YELLOW STEM BORER (SCIRPOPHAGA INCERTULAS)	PEST GENOMICS LAB, CRRI, CUTTACK.
23	Saikat Bhattacharya	PROTEIN MODELING OF CD2 & CD48	DEPT.OF LABORATORY MEDICINE, CULCUTTA SCHOOL OF TROPICAL MEDICINE.
24	Seram Birjit Singh	IN VIVO SCREENING OF SWEET POTATO (IPOMOEA BUTATAS) FOR HIGH YIELD, IRMPLASM STARCH, WEEVIL RESISTANCE, BETA CAROTENE AND IN VITRO SCREENING OF SELECTED LINES FOR SUBMERGENCE AND SALINITY TOLERANCE	DEPT.OF GENETICS,CTCRI,BBSR
25	Somadyuti Chakraborty	ISOLATION, CHARACTERIZATION OF NORMAL BRAIN ENDOTHELIAL CELL AND ITS ROLE IN ANGIOGENESIS	DEPT.OF LABORATORY MEDICINE, CULCUTTA SCHOOL OF TROPICAL MEDICINE.
26	Sonali Sandeeptha	EFFECT OF DIFFERENT SOLID SUBSTRATES ON SPORULATION, VIABILITY OF ENTOMOPATHOGENIC FUNGI, METARRHIZIUM ANISOPLIE AND ITS INFECTIVITY ON SWEET POTATO WEEVIL CYLAS FORMICARIUS	DEPT. OF ENTOMOLOGY,CENTRAL TUBER CROP RESEARCH INSTITUTE ,BBSR,ORISSA

27	Sourav Banerjee	EFFECT OF DOPAMINE ON GLIOBLASTOMA NEUROSPHERE FORMATION IN VITRO	CNCI, KOLKATA.
28	Sreeporna Sarkar	ROLE OF CHECK POINT KINASE (CHK1) IN DEVELOPMENT OF CANCER OF UTERINE CERVIX	DEPT.OF ONCOGENE REGULATION, CNCI,KOLKATA
29	Subir Biswas	DETECTION OF PLASMID ENCODED BLA-TEM GENES FROM MULTI DRUG RESISTANT KLEBSIELLA FROM PATIENTS WITH URINARY TRACT INFECTION.	DEPT. OF BIOCHEMISTRY AND MEDICAL BIOTECHNOLOGY, KOLKATA SCHOOL OF TROPICAL MEDICINE.
30	Sudip Kumar Dutta	ROLE OF EGFR IN BREAST CANCER DEVELOPMENT	DEPT. OF BIOCHEMISTRY AND MEDICAL BIOTECHNOLOGY, KOLKATA SCHOOL OF TROPICAL MEDICINE.
31	Suman Mukherjee	CERVICAL CANCER AND ITS NECESSARY ETIOLOGY:HPV	DEPT.OF ONCOGENE REGULATION, CNCI,KOLKATA
32	Sunit Taunk	OPTIMIZATION OF PROCESS PARAMETERS FOR THE PRODUCTION OF L-ASPARAGINASE FROM ASPERGILLUS WENTII NCIM 941 USING MOUSAMBI (CITRUS LIMETTA) PEEL UNDER SOLID STATE FERMENTATION	DEPT.OF CHEMICAL ENGINEERING ANDHRA UNIVERSITY
33	Swagatika Panda	SEASONAL VARIATION IN GAS EXCHANGE AND NITRATE REDUCTASE ACTIVITY IN PINEAPPLE PLANTS (ANANAS COMOSUS L-MERRIL).	DIRECTORATE OF WATER MANAGEMENT,BBSR
34	Swarup Kumar Barik	IN VIVO EVALUATION OF ELEPHANT FOOT YAM (AMOPHOPHALLUS PAENIIFOLIUS) GERMPLASM AND THEIR SPORULATING STUDIES UNDER IN VIVO AND IN VITRO CONDITIONS.	CENTRAL TUBER CROP RESEARCH INSTITUTE,BBSR,ORISSA
35	Swayam Prakash	GENETIC DIVERSITY OF KILLER IMMUNOGLOBULIN RECEPTORS (KIR) OF NATURAL KILLER CELLS AMONG NORTH INDIANS:FACILITATION OF KIR GENOTYPING BY PCR-SEQUENCE SPECIFIC PRIMING	DEPT.OF MEDICAL GENETICS, SGPGIMS, LUCKNOW.
36	Titas Bhattacharjee	PURIFICATION OF GLYCERALDEHYDE-3-PHOSPHATE DEHYDROGENASE FROM EHRlich ASCITES CARCINOMA CELLS.	INDIAN ASSOCIATION FOR CULTIVATION OF SCIENCE, BIOLOGICAL CHEMISTRY, KOLKATA.