

**PROJECTS OF 2010-12 BATCH of M.Sc (BIOTECHNOLOGY)**

Sl. No.	Name	Title of Project	Name of Institutions
1	Anurag Kachhap	Detection of E. coli and Salmonella in Gum ARABIC.	Indian Institute of Natural Resins and Gums, Namkum,Ranchi, Jharkhand
2	Bibek Kumar Hota	Prevention of Growth of Ehrlich Ascites Carcinoma by organoselenium compound diphenyl methyl seleno cyanate in swiss ALBINO MICE.	Chittaranjan National Cancer Institute,Kolkata
3	Biswajit Sarangi	Expanding drug resistance among clinical isolates of Vibrio Cholerae isolated during 2009 - 2011 in Odisha.	RMRC, Bhubaneswar
4	Debarati Nath	Seroprevalence of HIV and Hepatitis B Coinfection.	Calcutta school of Tropical Medicine,Kolkata
5	Demeyol Rhetso	A study on comparision of Nitrate Reductase assay with conventional solid culture for drug susceptibility testing of Mycobacterium tuberculosis.	RPRC,Bhubaneswar
6	Deya Biswas	Dramatical role of socioeconomic status and smoking on the development of cervical cancer and revolutionary impact of PAP staining for iradication and spreading of cervical cancer.	Acharya Harihar Regional Cancer Centre,Cuttack
7	Jay Prakash	Invitro culture of Euphorbia hirta:Use of growth regulators to improve morphogenesis.	Mahavir Cancer Institute,Patna
8	Jayashree Panda	Antioxident properties of some fungi under different nutritional condition.	RPRC, Bhubaneswar
9	Kajol Tripathy	Investigations on its culture response of medicinally important Hemisdesmus indicus R.B.r.As influenced by plant growth regulators.	Institute of Minerals & Materials Technology,BBSR.
10	Kankana Chatterjee	Studies on the effect of Neem leaf glycoprotein on dendritic cell and its Antigen processing mechinary.	Chittaranjan National Cancer Institute,Kolkata
11	Keholeno Kenna	Phycochemical evaluation of spikes of Piper longum from various Agro-Climatic zones of Odisha.	RPRC,Bhubaneswar
12	Kreete Dey	Detection of E. coli and Salmonella in Gum KARAYA. (Sterculia urens).	Indian Institute of Natural Resins and Gums, Namkum,Ranchi, Jharkhand
13	Lipsa Maharana	Genetic Polymorphism in Guava trough RADP markers.	O.U.A.T,BBSR
14	Manas Priyaranjan Biswal	Immunoevaluation of E tarda Antigen using potato starch natural Biodegradable polymer.	College of Engeneering Technology,BBSR. (CET)
15	Meenakshee Pradhan	Effect of Quinoline on cancer cell in Vitro.	Chittaranjan National Cancer Institute,Kolkata
16	Minakshi Ganjir	Comparative analysis of Ipomoea pes-caprae and Meremia umbellata leaf extract using phytochemical and bioevaluation methods.	RPRC, Bhubaneswar
17	Mohanty Rupasmita Madhumita	Genetical and Molecular Analysis of Grain Protein Contents in Rice. (Oryza sativa).	CRRI,Cuttack
18	Nibedita Patra	Alteration of BRCA2 gene in Breast Cancer of Indian Patients.	Chittaranjan National Cancer Institute,Kolkata
19	Nidhi Srivastava	Bacterial Isolation in Hexavalent Chromimum Reduction Applications from Synthetic to Real Systems.	National Metallurgical Laboratory,Jamshedpur.
20	Pallavi Suman Mishra	Evaluation of total Antioxidant Activity of some Selected wild Edible Fruits of Odisha.	RPRC,Bhubaneswar
21	Priyambada Pati	Characterization of Endophytic Fungi for Extra Celluar AMYLASE Production.	RPRC, Bhubaneswar
22	Priyanka Priyadarshini Nayak	Standardization of Protocol and in Vitro Micropropagation of Musa Paradisiaca (Grand Nuine).	Astha Biotech,BBSR
23	Raj Kumar Rout	Invivo Study of Antioxidant and Radio Protective Activity of Aqueous IBG-RA-26 of Plant Psoralea Corytifolia.	INMAS,Defence Rrsearch & Development Organization,New Delhi.
24	Rakesh Kumar Bala	Evaluation of IBG-15 on Endogenous Antioxidant Defence System Against Radiation Induced-Alteration.	INMAS,Defence Rrsearch & Development Organization,New Delhi.
25	Rashmi Ray	Role of wnt Signaling on Hematapoitic supportive function of human Mesenchymat stem cells.	INMAS,Defence Rrsearch & Development Organization, New Delhi.
26	Richa Mishra	Diagnosis of Plasmodium falciparum Malaria by PCR Technique.	RMRC, Bhubaneswar
27	Rinka Giri	RAPD analysis of palas, swadi palas and latar palas.	Indian Institute of Natural Resins and Gums, Namkum,Ranchi, Jharkhand
28	Rohini Priyanka	Protein Profiling of babool (Acacia nilofica) Gum.	Indian Institute of Natural Resins and Gums, Namkum,Ranchi, Jharkhand

29	Roupya Roshni Acharya	Screening of Phosphate solubilising Microbes for Paradip and Dhamra Port Sediments.	Institute of Minerals & Materials Technology, BBSR.
30	Sagarika Priyam	Isolation of Mesophilic and Thermophilic microbes from high Sulfur coals.	National Metallurgical Laboratory, Jamshedpur
31	Sambit Raul	Effect of copper and Zinc Supplementation on Heterologous Expression of a plant Cu-Zn super oxide dismutase.	Dept. of Botany, Utkal University, BBSR
32	Samir Narayan Dash	Implication of Bacterial extract (Inm-7864) against radiation induced oxidation stress in mice.	Institute of Nuclear Medicine and Allied Science, New Delhi
33	Samreen Shaique	Comparative assessment of the stability of five selfed backcross progeny lines of a somatic hybrid over the two generations.	Bose Institute
34	Shashibhusan Dash	Role of Cell block and Adjunct to Cyto - Diagnosis.	Acharya Harihar Regional Cancer Centre, Cuttack
35	Shasikanta Satapathy	Effect of Microbial inoculates and inorganic fertilizers on growth and Antioxidant properties of coriander under green house conditions.	RPRC, Bhubaneswar
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37	Sneha Singh	An epidemiological study of human brucellosis in Baliana block of Khurda District, Odisha.	RMRC, Bhubaneswar
38	Sonali Das	Molecular analysis of aromatic rice varieties using microsatellite marker.	Juan Biotechnology Private Limited
39	Subhasmita Sahoo	Standardization of Protocol and invitro Micropropagation of Gerbera jamesonii plant.	Astha Biotech, BBSR
40	Suchismita Behera	Acacia auriculiformis A.Cunn. ex Benth: a Potential plant for Biofuel production in Odisha.	RPRC, Bhubaneswar
41	Sumit Dey	Implication of IBG-15 against radiation induced conditioned taste. A version & evaluation of Bio-activity relevant to radiation protection.	INMAS, Defence Research & Development Organization, New Delhi.
42	Supriya Kumari	Synthesis of ferrofluid with the help of sodium Hydroxide and potassium Hydroxide.	NML, Jamshedpur
43	Supriya Tripathy	Studies on morphological, Biochemical and enzymatic activities of different varieties of mungbean (Vratida) grown under pot culture experiment.	RPRC, Bhubaneswar
44	Swati Patnaik	Phytochemical analysis and Bioevaluation of medicinal plant Vernonia anthelmintica.	RPRC, Bhubaneswar
45	Umesh Ch Dash	A radioprotective activity of extra (INM-7866) isolated from Bacillus cirulans : Enzymatic and Non-enzymatic study.	INMAS, Defence Research & Development Organization, New Delhi.

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