

INSTITUTIONAL FUNDING FOR RESEARCH

Sl. No.	Department	Name of the Faculty	Name of the Project	Amount (in Rs.)
1	MATH.	Prof.M.Acharya	Numerical Approximation of Integrals of Analytic functions of A complex Variable	25,000.00
		Dr.S.Chand	Study of Oscillatory and Asymptotic Behaviour of Solutions of Partial Differential Equations of Neutral Type”	30,000.00
		Dr.J.R.Nayak	Numerical Optimization Problems-An Algorithmic Approach.	25,000.00
2	Humanities	Pabitra Kumar Mishra	Financial Innovation in Emerging Capital Markets - A case study of India	15,000.00
		Subhasmita Biswal	Customer Satisfaction in Financial Institutions	15,000.00
		Janmejaya Khuntia	Teaching tEnglish to Slum Children	5,000.00
3	Computer Application	Mrs. Tripti Swarnkar	“Online Classification in Data Warehouse Environment Using Pattern Recognition Algorithm	11,000.00
		Mr. Chinmaya Ku Swain	“Machine Learning Approach to take Summarization”.	18,000.00
4	Computer Sc. & Engg.	Alok Kumar Jagadev	Efficient and Scalable Algorithms for Knowledge Discovery using Parallel Processing Techniques	25,000.00
		Binod Kumar Pattanayak	A Comparative study on Theoretical Improvement in Algorithm Efficiency for Mathematical Programming Problems through Neural Networks and Applications.	25,000.00
		Debahuti Mishra	Online Classification in a Data warehouse environment using Pattern Recognition Algorithms.	7,500.00
5	Information Technology	Manoj Kumar Mishra	A risk analysis application oif Artificial neural network models in financial markets.	25,000.00
6	Chemistry	Prof. (Dr.)Sujata Mishra	Study of physico-chemical properties of some electrolytes in various solvent systems.	22,000.00
		Er. Chitta Ranjan Panda	Solid waste management-Ferrochrome Slag.	25,000.00
7	Physics	Dr. S.K. Kamilla & Mrs. J. Mohapatra	Preparation of transition metals doped compound semiconductors for application in quantum computer materials	170,000.00
8	Mechanical Engg.	Dr. O.I. Bylya, Assoc. Prof. & Prof. M.K. Sarangi, Asst Prof.	Study of effect of swift heavy ion bombardment on the evolution of the microstructure in Ti6Al4V alloys for aerospace applications	30,000.00
		Prof. S.K. Acharya, Asst. Prof.	Development of SVO Kit for a Single Cylinder Diesel Engine Test Rig.	25,000.00
9	AE & I	Mihir Narayan Mohanty	Speech classification for Stress Analysis	100,000.00
TOTAL				598,500.00