

## Desk 1

S.No	Name	Title	Affiliation	Status	Fee Details	Contact No.	Email id	Subject Name	Time	Signature
1	SUNITA SINGH & RAJEEV KUMAR	Removal of Fluoride Using Brick Chip by Adsorption Prepared From Laterite Soil Area of Bihar & Jharkhand	P.G DEPT OF ENVIRONMENTAL SCIENCE, MAGADH UNIVERSITY, BODH GAYA	Research Scholar	1500			Chemistry		
2	Shobhana Sharan	The Environment and Human Impacts	Asstt. Professor, Department of Chemistry , Ranchi Women's College , Ranchi – 834001	Academician	2500	94319 02629	shosks1986@gmail.com	Chemistry		
3	Sanjay Kumar Verma	Physico-Chemical Study Arsenic Contamination of Groundwater Bhojpur (BIHAR)	P.G DEPT OF ENVIRONMENTAL SCIENCE, MAGADH UNIVERSITY BODH GAYA	Research Scholar	1500			Chemistry		
4	Praveen kumar	Reducing evaporation loss from water surface through chemical film	Cambridge institute of technology, Ranchi	Research Scholar	1500		praveenkumarcv5014@gmail.com	Chemistry		
5	Prabhash Kumar & Dr.MD Arshad Jamal	DRINKING PLASTIC BOTTELS EFFECT ON HUMAN HEALTH OF BIHAR	P.G Dept of Environmental Science, Magadh University, Bodh Gaya *Soghra collage, Biharsarif, Nalanda, M.U Bodh Gaya,	Research Scholar	1500		prabhashkr@yahoo.com	Chemistry		
6	Dr. Satyendra Singh , Dr.Saurabh Singh	TREATMENT OF HIV INFECTION THROUGH MOLECULAR DOCKING TECHNIQUES OF N-3 SUBSTITUTED PYRIMIDINE DERIVATIVES	Deptt.of Chemistry, ShriVishwanath P.G. College, Kalan, Sultanpur, (U.P.), India AND M.L.K.(P.G.)College, Balrampur	Research scholar	4000		drsatyendra11@gmail.com	Chemistry		
7	Prasoon Jaya and Jeffrey J Hayes	Strategy for the Reconstitution of Mononucleosomes and Nucleosome Arrays With Pure Recombinant Histone Proteins	Department of Biochemistry and Biophysics, School of Medicine and Dentistry, University of Rochester Medical Center, Rochester, New York 14642, USA					Chemistry		
8	Neeta Sinha	GEOTHERMAL ENERGY™ POTENTIAL AND PROSPECT	aRanchi Women's College, Department of Chemistry, Ranchi University, Jharkhand, India	Academician	5000			Chemistry		
9	Dr NAMRATA SINHA	IONIC WASTE WATER RECYCLE AND REUSED AS FERTILISIER	Dept of Chemistry RANCHI WOMENS COLLEGE, RANCHI		5000			Chemistry		
10	SK MD MURSALINA, SANJEEV KUMAR SINHAB, JOYDEB MAHATAa, SWAPAN KUMAR BERAA	OXIDATION OF D(+)-GALACTOSE BY CERIUM(IV) IN AQUEOUS ACID MEDIUM CATALYZED BY PALLADIUM (II)	a. Research Scholar Jharkhand Rai University, Ranchi b. Associate professor (Faculty of Science & Engineering) Jharkhand Rai University, Ranchi		1500		babulsb87@gmail.com	Chemistry		

11	JOYDEB MAHATAa, SANJEEV KUMAR SINHAb, SC.MD	Microwaves in combinatorial synthesis, medicinal chemistry and drugs discovery	University, Ranchi b. Associate professor (Faculty of Science & Engineering) Jharkhand Rai University, Ranchi		1500			Chemistry		
12	Dr. Pranita Prof. (Dr.) R. Y. Prasad	Synthesis of Porous Nano structured Carbons by gelating and Recycling Non-degradable Plastic bag litter into Carbon Nano-tube membranes with Tuneable Filtration Characteristics.	Asstt. Professor, Univ. Dept. of Chemistry, V.B.U., Hazaribag Pro Vice-Chancellor, TMBU, Bhagalpur		2500			Chemistry		
13	M. SARKAR, S. PRABHA, G.P. MANDAL, P. BAIDYA	NUTRITIONAL STATUS OF ANGANWADI CHILDREN OF SILIGURI URBAN AREA IN DARJEELING DISTRICT IN WEST BENGAL	PhD Scholar, Department of Home Science, Jharkhand Rai University, Ranchi 2 Assistant Professor, Department of Home Science, Jharkhand Rai University, Ranchi 3 Associate Professor, Deptt. of Animal Nutrition, WBUAFS, Kolkata 4 Medical Officer, Saptibari Primary Health Centre, Moynasari, WB	Research Scholar	4000			Chemistry		
14	Rekha Prasad, Prof M.K.Paswan, Prof Sanjeev Kumar	Passive Heating and cooling in buildings made by rocks & clay materials using application of Green Technology	1 Research Scholar JRU Ranchi, 2 Professor Mech Engg NIT Jamshedpur, 3 Professor Chemistry deptt JRU Ranchi,		1500			Chemistry		
15	Richa Sinha	Monosodium Glutamate 'Essence of taste' or a 'Health hazard': An Assessment through the degree of aberrations observed in Urtica indica Kunth	AMITY University Jharkhand Ranchi, India		2500		richa.sinhaa05@gmail.com	Chemistry		
16	Shipra Kumari ,Dr. Hrishikesh Mahato	Extension of Paley Construction	Centre for Applied Mathematics, Central University of Jharkhand, Ranchi, 835205.	Research Scholar	1500		smpracu@gmail.com hrishikesh.mahato@gmail.com	Maths		
17	Prof. M. K. Singh, Dr. Pinky Pandey	Construction of Association Schemes from Hadamard matrix of Paley type I	Mathematics, Ranchi University, Ranchi and Assistant Professor, Department of Mathematics, Nirmala College, Ranchi	Academician	2500		unix.pinky@gmail.com	Maths		
18	Md. Helal Ahmed and Jagmohan Tanti	Congruence's for Jacobi Sums of Order 212, $\geq 3$ and Prime	Centre for Applied Mathematics, Central University of Jharkhand, Ranchi-835205, India	Research Scholar	1500		ahmedhelal91@gmail.com, jagmohan.t@gmail.com	Maths		
19	Dhrub Kumar Singha, Sahdeo Mahtob	Inventory model with price-sensitive demand rate, shortages and two-parameters Weibull distribution deterioration rate.	Mathematics, Ranchi University, Ranchi, Jharkhand, India. b Associate Professor, Department of Mathematics, Ranchi University, Ranchi, Jharkhand, India.	Research Scholar	1500			Maths		
20	Chukwuonso Nwokoye, Ikechukwu Umeh, Chukwu Umeh	Modeling Sensor Quarantine and Uniform Random Distribution in Multigroup Infections Context	Department of Computer Science, Nnamdi Azikiwe University, Awka, Nigeria		0			Maths		
21	Chandni Kumari ,P.K. Parida	Convergence theorems for Modified Newton's method in Banach Space	Centre for Applied Mathematics, Central University of Jharkhand, Ranchi-835205, India	Research Scholar	1500		mar93chandni@gmail.com pkparida@cu.ac.in	Maths		
22	R.Barika, Dr.B. K. Mahathab, Dr.C. R. Mishrac	A REVIEW ON MATHEMATICAL MODEL & INVENTORY MANAGEMENT CONTROL TECHNIQUES IN AUTOMOBILE RETAIL SECTORS: THE FSN & VED ANALYSIS	a PhD Scholar , Jharkhand Rai Unverity, Ranchi b Jharkhand Rai University, Department of Mathematics, Ranchi c D.K.N. College, Under Utkal University, Department of Commerce, Cuttack	Research Scholar	4000- Publication fee			Maths		
23	Ajeet Kumar, Anil Kumar Mahato, Nand Kishore Agrawal	Applications of fractional calculus to differential equations and integral		Research Scholar	1500			Maths		

24	Abha Kumari	Construction of Fractal Objects with Iterated Function System	Research Scholar, Univ. Dept. of Mathematics, Ranchi University	Research Scholar	1500			Maths		
25	Rahidas Kumar and Dr. Sahdeo Mahto	Decision Making in Hospital Scheduling through Linear Optimization Approach	1Research Scholar, Department of Mathematics, Ranchi University, Ranchi, Jharkhand, India 2Asso, Prof, Department of Mathematics, Ranchi University, Ranchi, Jharkhand, India	Research Scholar	1500		1kumarahidas@gmail.com, 2drsahdeoMahto10@yahoo.com	Maths		
26	Naseer Ahmad Malik , Hrishikesh Mahato	Skew-Type Symmetric Williamson Hadamard Matrices	1Central university of Jharkand Brambe, Ranchi, 835205	Research scholar	1500		drnaseerulhassan@gmail.com	Maths		
27	Shyam Saurabh <sup>1</sup> , Mithilesh Kumar Singh	Construction of some series of group-divisible and rectangular designs	UGC Senior Research Fellow, Ranchi University, Ranchi, India and university Department of Mathematics, Ranchi University, Ranchi, India		1500			Maths		
28	Manoj KumarMandal <sup>1</sup> , B. K. Mahatha <sup>2</sup> and Arun Prasad Burnwal <sup>3</sup>	A Survey on Quadratic Programming in Fuzzy Environment	1Department of Mathematics, Jharkhand Rai University, Ranchi, India- 835222 2Department of Applied Science, Jharkhand Rai University, Ranchi, India- 835222 3Department of Mathematics, GGSESTC, Bokaro, Jharkhand, India-827013		1500		1mkmandal346@gmail.com 2bhupeshmahatha@gmail.com 3apburnwal@yahoo.com	Maths		
29	Sachin Shaw	Mathematical Models on Magnetic Drug Targeting – Application in Medical Sciences	Department of Mathematics and Statistical Sciences, Botswana International University of Science and Technology, Palapye, Botswana, South Africa	Invited Talk				Maths		
30	Namita Singh, Roopam Sharma and Dinesh Varshney	Effect of C doping on normal and superconducting state of MgB <sub>2</sub> :A specific heat study.	1Department of Physics, Ranchi College Ranchi University, Ranchi - 834008, Jharkhand, India 2School of Physics, Vigyan Bhawan, Devi Ahilya University, Khandwa Road Campus, Indore-452001, India	Academician	5000		Namita Singh – nams1420.ns@gmail.com;	Physics		

## Desk-2

S.No.	Name	Title	Affiliation	Status	Fee Details	Contact No.	Email id	Subject Name	Time	Signature
31	B.Prabhakar Raoa, Shradha Prasadb	Cost effective color image restoration interpolation algorithms for artificial embedded vision systems	a Research Scholar, Department of Electrical and Electronics Engineering, Jharkhand Rai University, Ranchi, Jharkhand, India b Associate Professor, Faculty of Science & Engineering, Jharkhand Rai University, Ranchi, Jharkhand, India	Research Scholar	1500			Physics		
32	Abhinav Ranjana, Shradha Prasadb	Advanced Algorithm for Radix-4 FFT	a Jharkhand Rai University, Research Scholar, Faculty of Science and Engineering, Ranchi, India. Email: profaranjan@gmail.com b Jharkhand Rai University, Associate Professor, Applied Science Department, Ranchi, India. Email:	Research Scholar	1500			Physics		
33	Dr. Nitesh Raj	Impact of HR Audit in Value Creation and Delivery	Assistant Professor, Department of Economics, S.P. College, Dumka					Management		
34	Neha Gupta	BRIDGING THE GAP IN MANUFACTURING INDUSTRY FROM PROCUREMENT TILL INVENTORY	Research Scholar, Deptt.of Management, Jharkhand Rai University, Ranchi	Research Scholar	1500			Management		
35	Monika Bhatia	The study of "Green Marketing in India" – Importance, Challenges & Advantages	Independent Research Scholar) Jharkhand Rai University, Ranchi, INDIA	Research Scholar	4000-Publication fee			Management		
36	Girijesh Pathak, AshfaqueAlam, Amar Nath Jha	Technology Enabled New Dimensions in Insurance Management	a PhD Scholar, Jharkhand Rai University, Ranchi and Faculty Member, National Insurance Academy, Pune b Associate Professor, Jharkhand Rai University, Ranchi c Professor and Director, Department of Management, BIT Off Campus, Lalpur, Ranchi	Academician	2500			Management		
37	Mr. BADVAR DNYANDEV VISHVAS, Prof.(Dr.) SANDEEP KUMAR.	Challenges of Logistics and Supply Chain in Indian Steel Industry	RESEARCH SCHOLAR, JHARKHAND RAI UNIVERSITY, RANCHI, INSTITUTE OF SCIENCE AND MANAGEMENT,RANCHI.	Research Scholar	1500	8651039572 , 9835900978	<a href="mailto:dvbadvar@yahoo.com">dvbadvar@yahoo.com</a> <a href="mailto:sandeep_kr1@yahoo.com">sandeep_kr1@yahoo.com</a>	Management		
38	Binay Kumar Panjiyar	IMPACT OF DEMONETIZATION ON INDIAN ECONOMY	Doctoral Research Scholar University Department of Commerce & Business Management Ranchi University, Ranchi	Research Scholar	1500	8409213042	<a href="mailto:kpbinav@gmail.com">kpbinav@gmail.com</a>	Management		
39	CS Jigar Rupani	Corporate Social Responsibility – A Literature Review	Research Scholar, Department of Commerce, Jharkhand Rai University, India	Research Scholar	1500	9430728775	<a href="mailto:rupanijigar@yahoo.com">rupanijigar@yahoo.com</a>	Management		
40	Dr. Indranil Bose	Issues of No-collar workforce and Human Resource Management perspectives	Dean-School of Business University of Bolton, Academic Centre-Ras Al Khaimah United Arab Emirates	Invited Talk			<a href="mailto:sentindranil@gmail.com">sentindranil@gmail.com</a>	Management		

41	Arun Kr Singh, Dr. Sandeep Kumar	Scope of innovation centres for entrepreneurs in smart cities	IAS, Principal Secretary, Urban Development and Housing Department, Govt.of Jharkhand Professor Incharge, Department of Management Studies Institute of Science and Management Ranchi a Ranchi University, University Department of English, Ranchi 834001, India b Indian Institute of Management Ahmedabad, Organisational Behaviour area, Vastrapur380015, India	0				Management		
42	S. Chakravarti, S. Chakraborty	Teaching of soft communication skills in entrepreneurship development courses at the +2 level	Research Scholar Jharkhand Rai University	1500				Management		
43	Seema sinha	LEVEL OF EMPOWERMENT ACHIEVED BY WOMEN UNDER THE VARIOUS SCHEMES	Research Scholar Jharkhand Rai University	1500	9886625363	Seema97sinha@gmail.com		Management		
44	Banani Mahato	ROLE OF WATER MANAGEMENT IN THE ECONOMIC DEVELOPMENT OF INDIA	(H.M) Ghonga High School,Purulia	1500		bananimahato1975@gmail.com		Management		
45	Santi Ram Mandal	MGNREGA : A CRTICAL APPRECIATION	Research Scholar, Jharkhand Rai University, Ranchi Assistant Professor, Department of Economics, Degree College, Nala, Jamtara (Jharkhand)	1500				Management		
46	AVANI	GREEN MAREKTING- A Necessity Or Dispensable?	PhD scholar in BIT Mesra Extension Centre, Lalpur, Ranchi	1500				Management		
47	Anita Sagar and Sunit Kumar	Hybrid Solar desalination system integrated SPV pump for purification of water in disaster affected area	1Dept of Physics, College of Commerce, Arts & Science, Patna, Bihar , India 2Deputy Director, Department of Higher and Technical Education, Gov. of Jharkhand					Management		
48	Sunit Kumar	Quantitative study of awareness and prevalence of anaemia among young girls in west singhbhum District	Deputy Director, Department of Higher and Technical Education, Gov. of Jharkhand					Management		
49	Richa Ritwika, Rumna Bhattacharya	Trends in Teaching Practices followed at Business Schools: Study of Selected B-Schools of Jharkhand	aResearch Scholar, Icfai University, Jharkhand and bAssociate Professor & PhD Coordinator, Icfai University, Jharkhand	4000		richaritwika@gmail.com		Management		
50	Binay Pattanayak	A Handy Tool for Global Recognition in Multilingual Context	Ph. D. scholar, Jharkhand Rai University	1500				Management		
51	Randhir Kumar Singh	Use of Emergency Technology to improve Safety Management	HSE Engineer, Abu Dhabi, United Arab Emirates					Management		
52	Sanjay Kumar Thakur	Constitutional Provisions for the welfare and development of scheduled tribes	Research Scholar, Jharkhand Rai University, Ranchi, Jharkhand, India.	1500				Management		
53	Gunamay Das	Role of Social Media in Political Gains	Research Scholar, Jharkhand Rai University, Ranchi, Jharkhand, India	1500				Management		
54	Immanual G. Prabhu, P.P. Srivastava, Manjappa, Niranjan Kumar, Azfar H. Naqvi, Ajit K. Sinha	Sequence Characterized Amplified Region (SCAR) Markers Based Rapid Identification of Thermo-tolerant Lines of Antheraea mylitta	Central Tasar Research and Training Institute, Central Silk Board, Ranchi – 835303, India	0		immanual.gilwish@gmail.com		Agriculture / Zoology/ Botany		
55	T. Pandiaraj*, Harendra Yadav, P.P.Srivastava and A.K. Sinha	Evaluation of Arjun Accession (Terminalia arjuna) to Drought Tolerance for Successful Rearing of Tasar Silkworm	Central Tasar Research and Training Institute, Piska-Nagri, Ranchi	0		pandianegro@gmail.com		Agriculture / Zoology/ Botany		

56	J. P. Pandey, K. Jena, G.P. Singh and A. K. Sinha	Emerging Biotechnological Technologies in Tasar silk Industry and its Ensuing Applications	1Central Tasar Research & Training Institute (Central Silk Board, Ministry of Textiles Govt. of India) Piska Nagri, Ranchi-835303, Jharkhand, India, *Corresponding Author: Dr. J.P. Pandey Scientist C		0		jpp_hcu@yahoo.co.in pandeyjaypraksh46@gmail.com	Agriculture / Zoology/ Botany		
57	A. K. Sinha, J. P. Pandey, V. Mittal and S. Das	Emerging Technologies in Tasar Silk Industry and Prospective Applications in Employment Generation	Central Tasar Research & Training Institute, (Central Silk Board, Ministry of Textiles Govt. of India) Nagri, Ranchi-835303 India *Presenting and corresponding author		0		sinhaajtkumar58@gmail.com	Agriculture / Zoology/ Botany		
58	Yuvika Priyadarshini	Growth Pool of Knowledge management in Banking Industry	Researcher, Jharkhand Rai University, Ranchi,		4000		priyadarshiniyuvika2001@gmail.com	Management		
59	Tanu Shree Lakra, M. H. Siddiqui and M. S. Malik	AGROFORESTRY: PROBLEMS AND PROSPECTS IN CHOTANAGPUR AND SANTHAL PARGANA, JHARKHAND	1Silviculture & Agroforestry, 2Basic Sciences & Humanities, Faculty of Forestry, B. A. U., Ranchi- 834006 (Jharkhand), India	Research Scholar	1500		tanusl0990@gmail.com	Agriculture / Zoology/ Botany		
60	Suneet K. Katiyar, Vishal W. Dhote and S. M. Prasad	Biorational pesticides: importance in IPM	1. Central P.M. Centre, Ranchi-834008, 2. Integrated Rural & Tribal Development and Management, R. M. V. E. and R. Institute, Ranchi, 3. Jharkhand Rai University, Jharkhand-835222.	Research Scholar	1500			Agriculture / Zoology/ Botany		

### Desk 3

S.No.	Name	Title	Affiliation	Status	Fee Details	Contact No.	Email id	Subject Name	Time	Signature
61	SAHZAD ALAM	Agriculture Productivity in Gaya District of Bihar : A Geographical analysis	Research Scholar, Department of Geography, Magadh University (Bodh Gaya), UGC, NET	Research Scholar	1500			Agriculture / Zoology/ Botany		
62	RAJEEV KUMAR & SUNITA SINGH	CONTRIBUTION OF AGROFORESTRY TO BIODIVERSITY IN RURAL COMMUNITIES	P.G DEPT OF ENVIRONMENTAL SCIENCE, MAGADH UNIVERSITY, BODH GAYA	Research Scholar	1500			Agriculture / Zoology/ Botany		
63	P. C. Mishra1 and S. M. Prasad2	Carbon sequestration in plantation of forest trees in Garhwa Social Forestry Division, Jharkhand	1. Additional Principal Conservator of Forests, Govt. of Jharkhand and Research Scholar, Jharkhand Rai University. <sup>2</sup> Professor, Jharkhand Rai University, Ranchi-835222.	Research Scholar	4000			Agriculture / Zoology/ Botany		
64	K. Neetua, Kanchana, P. Kerkettaa, S. Besrab	In-Vitro Antibacterial Screening of Muscle Extract of Freshwater Edible Crab, Sartoriana spinigera on Human Pathogens	aResearch Scholar, P.G. Dept of Zoology, Ranchi University, Ranchi bAssociate Professor, P.G. Dept of Zoology, Ranchi University, Ranchi	Research Scholar	4000			Agriculture / Zoology/ Botany		
65	Hem Kant Jha, Bijay S Singh & S. M. Prasad	Biodiversity Park : An Innovative Approach for Conservation and Protection of Natural Heritage	1Research Scholar, Jharkhand Rai University, Ranchi. 2C.I.T., Tatisilwai. Ranchi 3Jharkhand Rai University, Ranchi.	Research Scholar	1500			Agriculture / Zoology/ Botany		
66	CHANDRASHEKHAR VERMA., Dr SURESH PRASAD Dr SHIVADHAR SHARMA., Dr B.N PANDEY	Effects of Nigella Sativa on Multiple Body Systems in Human and Animals	MAGADH UNIVERSITY BODH GAYA, BIHAR	Research Scholar	1500		drchandrashekharv@gmail.com	Agriculture / Zoology/ Botany		
67	S. K. Mahto, A. K. Dutta	Growth, Yield and Quality Attributes of French Bean Cv. SwarnaPriya as Influenced by Different Organic Treatments	Ramakrishna Mission Vivekananda Educational and Research Institute School of Agriculture and Rural Development, F/C: IRTDM, Ramakrishna Mission Ashrama Morabadi, Ranchi-834008, Jharkhand (India)	Research Scholar	1500		skumarbitmesra@gmail.com	Agriculture / Zoology/ Botany		
68	AtanuDeb, ArunavaSengupta	Networks and Spatial Complexity of Food Security: Selected cases from the Family Farms of East Singhbhum, Jharkhand	aAssistant Professor, Department of Agricultural Extension, M S Swaminathan School of Agriculture, CUTM, Odisha. bAssistant Professor, IRTDM faculty centre, RKMVERI, Ranchi, Jharkhand.	Academician	2500		atanu.literacyindia@gmail.com	Agriculture / Zoology/ Botany		
69	Sujit Kumar Pal Dr. Badshah Ghosh	CONSTRUCTION OF NORMS FOR COMBINED MOTOR FITNESS TEST	Research Scholar, Jharkhand Rai University, Kamre Ratu Road, Ranchi 835222, Jharkhand, India ++ Associate Professor, Department of Physical Education, Panskura Banamali College, Panskura, Purba Medinipur, West Bengal, Pin- 721152	Research Scholar	4000			Agriculture / Zoology/ Botany		
70	Saneha Kumari and Md. Arshad Jamal	Pesticides - Boon or Bane	1 Research Scholar, Department of zoology, Magadh University, Bodh Gaya 2 Research Guide, Associate Professor, Soghra College, Bihar Sharif, Nalanda	Research Scholar	1500			Agriculture / Zoology/ Botany		

71	Monalisha Saha	STUDIES ON INCIDENCE OF SEED-BORNE STORAGE FUNGI OF COWPEA IN RANCHI DISTRICT, JHARKHAND AND THEIR CONTROL	1Department of Botany, Ranchi University, Ranchi.	Research Scholar	1500		Email:monalisharoy8587@gmail.com	Agriculture / Zoology/ Botany		
72	Varsha Singha, Sriparna Sahab, Padmini Padmanabhana,*	Emulsification Potential of Biosurfactant Producing Bacterium Isolated from Crude Oil Contaminated Soil	a Department of Bio-Engineering, Birla Institute of Technology, Mesra, Ranchi, Jharkhand- 835215, India b Department of Computer Science and Engineering, Indian Institute of Technology, Patna, Bihar, 801106, India	Research Scholar	4000		email id: padmini@bitmesra.ac.in	Agriculture / Zoology/ Botany		
73	Uma Kumari, Ashok Kumar Choudharyb, Varsha Ranic	Computational Analysis between the Query and Matched Database Sequence by Applying Smart BLAST	aLecturer in Microbiology Department (Ranchi College, Ranchi) Department of Biotechnology, JRU, Ranchi, Jharkhand, India bDepartment of Botany, Ranchi University, Ranchi, Jharkhand, India Department of Crop Physiology, Birsa Agricultural University, Ranchi, India	Academician	2500			Agriculture / Zoology/ Botany		
74	Harish Kumar, Subhash Kumar, Jainendra Kumar	Analyze the Roles of Genes for Aflatoxin Production in Aspergillus flavus and Aspergillus oryzae	Department of Biotechnology, College of Commerce, Arts and Science, Magadh University, Bodh Gaya.	Research Scholar	1500			Agriculture / Zoology/ Botany		
75	Dara Singh Gupta1 Ashok Kumar2 Piyali Paul3	Ethnomedicinal Practices for tooth Problems by the Tribals of Tamar Block of Ranchi District, Jharkhand, India	Dara Singh Gupta1 Ashok Kumar2 Piyali Paul3	Academician	2500			Agriculture / Zoology/ Botany		
76	S.R.Lakra, M.K Chakravarty and S.K.Katiyar	EFFICACY AND ECONOMICS OF DIFFERENT INSECTICIDES AND BIOPESTICIDES AGAINST POD BORER COMPLEX INFESTING PIGEONPEA	Department of agriculture entomology, Birsa Agricultural University, Kanke, Ranchi- 834006 (Jharkhand)		1500			Agriculture / Zoology/ Botany		
77	Praveen Kumar, Nidhika Rani , Krishna Kumar, S.M Prasad	Evaluation of different substrate for growth performance, yield and nutritional value of Oyster mushroom (Pleurotus sojar-caju)	1Holy Cross KVK, Hazaribag, Jharkhand, 825301 2Dept. of Agriculture, AISECT University, Hazaribag, Jharkhand- 825301 3 Defence Institute of High Altitude Research (DIHAR), DRDO, Leh-Ladhakha, 901205 4Jharkhand RAI University, Jharkhand-		1500		praveenagriculture@gmail.com	Agriculture / Zoology/ Botany		
78	Pradip Kumar Sarkar1, Mahesh Kumar Dhakar, S. S. Mali, Reshma Shinde, Bikash Das and B. P. Bhatt	REHABILITATION OF COAL MINE AFFECTED AREAS AND IMPROVEMENT IN LIVELIHOOD OF NATIVE COMMUNITIES OF JHARKHAND THROUGH AGROFORESTRY INTERVENTIONS	1ICAR Research Complex for Eastern Region, Research Centre, Ranchi, Jharkhand- 834010. 2ICAR Research Complex for Eastern Region, P. O.: Bihar Veterinary College, Patna, Bihar – 800014	Research Scholar	1500		pradipsarkar.tripura@gmail.com	Agriculture / Zoology/ Botany		



79	P. Bhavana, A.K. Singh and S. Maurya	GRAFTING IN TOMATO AND BRINJAL TO CONTROL BACTERIAL WILT-A SUCCESS	ICAR, Research Complex for Eastern Region, Research Center, Ranchi-10		2500		bhavanaraj2311@yahoo.co.in	Agriculture / Zoology / Botany		
80	A.K. Singh <sup>*</sup> , S. Ghosal <sup>1</sup> , M. Monobrullah <sup>2</sup> and N. K. Sinha <sup>1</sup>	Lac Factory Waste- A Value for Floriculture	ICAR-National Research Centre on Integrated Farming, Motihari, Bihar, India		2500		aksinghiirg@gmail.com	Agriculture / Zoology / Botany		
81	M.Srinivas	Agro-Informatics: Effective Utilization for Enhancing the Living Standards of People of Rural Area	Amity University, Jharkhand		1500			Agriculture / Zoology / Botany		
82	Prithwish Kumar Madina, Bholanath Mahato, Masarur Alam, Harendra Paswan, Rakesh Kumar	OPTIMIZATION OF CUTTING PARAMETERS OF WIRE ELECTRIC DISCHARGE MACHINING PROCESS	Department of Mechanical Engineering, Jharkhand Rai University Ranchi	Research Scholar	1500		<a href="mailto:prithwishkumar0017@gmail.com">prithwishkumar0017@gmail.com</a>	ME		
83	Nahid Akhtar, Kuldeep Singh	ANALYSIS AND REDUCTION IN WAITING TIME OF VARIOUS BANKS: A CASE STUDY	1 Assistant professor at LIET Alwar Rajasthan India 2 M.Tech Research Scholar ,LIET Alwar	Research Scholar	4000- Publication fee		<a href="mailto:1nahidakhtar88@rediffmail.com">1nahidakhtar88@rediffmail.com</a> , <a href="mailto:2kuldeep Singh490@gmail.com">2kuldeep Singh490@gmail.com</a>	ME		
84	Bagesh Bihari, A.K.Singh	Studies on Enhancement of Wettability of Particulates in Cast Aluminium Metal Matrix Composite	Department, NIFFT, Hatia, Ranchi-834003 b.Professor, Foundry Technology Department, NIFFT, Hatia, Ranchi-834003	Research Scholar	1500			ME		
85	Singeetham Pranay Kumar and Rajiv Kumar	Effect of Liquid Fuel Injection on the Performance of Hybrid Rocket Motor	Department of Space Engineering and Rocketry Birla Institute of Technology, Mesra, Ranchi-835215 (India)	Research Scholar	1500		*rajiv@bitmesra.ac.in	ME		
86	Mengu Dinesh and Rajiv Kumar	Effect of Polymeric Additives on Mechanical Properties and Combustion Characteristics of Wax Based Fuels for Hybrid Rocket Applications	Department of Space Engineering and Rocketry, Birla Institute of Technology, Mesra, Ranchi-835215, India	Research Scholar	1500			ME		
87	Shankey Agarwal, Dr. Rekha Choudhary, Biswa Ranjan Kuanr	Optimal TCSC and SVC Placement for Voltage Profile Enhancement and Loss Minimization Using Bee Colony Optimization	Department of Electrical & Electronics Engineering Mariland Institute of Technology & Management Jamshedpur, India	Research Scholar	1500		shankey_agrwl@gmail.com, rchy72@gmail.com, bkuanrsil@gmail.com	EEE /ECE		
88	Meenakshi Kumari	Artificial Neural Network Incorporating For Performance Analysis of Low Pass Finite Impulse Response Filter a Comparison	M.tech Scholar, Department of ECE	Research Scholar	1500		toshi19meenakshi@gmail.com	EEE /ECE		
89	Chinmay Bera & Sonalika Singh	IMPLEMENTATION OF UGV WITH ROBOTIC ARM	Department of Electrical & Electronics Engineering, Jharkhand Rai University Ranchi, 835222	Research Scholar	1500			EEE /ECE		
90	Chandan Kumar , Vikas Kumar Tiwari	Design of Sliding Mode Controller for second order system	1,2 Lecturer Department of Electrical and Electronics Engineering Xavier Institute of Polytechnic and Technology (XIPT), Namkum, Ranchi	Academician	5000	1Mob. No.:+917070474875	chandankumarsingh31@gmail.com	EEE /ECE		

## Desk -4

S.No.	Name	Title	Affiliation	Status	Fee Details	Contact No.	Email id	Subject Name	Time	Signature
91	Dr. Shreya Pandey, Assistant Professor	The Impact of the Internet on the Individual and the State	Dr. Shyama Prasad Mukherjee University	Academician	2500	Contact: +91 7739373799	Email Id- spandey63@gmail.com	Computer Science		
92	RAHUL DEO SAH, RAJA RAM DUTTA, ASIT KUMAR MOHAPATRA	Heart Disease diagnosis and prediction using Weka Data Mining Tool	Research Scholar Sri Satya Sai University of Technology and Medical Sciences, MP, Research Scholar Birla Institute of Technology, Mesra, Ranchi Research Scholar Sri Satya Sai University of Technology and Medical Sciences, MP.		4500		Email. Id- rahuldeosah@gmail.com, Email. Id- rajaramdutta@gmail.com, Email.Id- asitkm77@rediffmail.com	Computer Science		
93	Dr. Neelu Kumari*	Role of Information Technology in Financial Inclusion		Academician	5000			Computer Science		
94	Khushboo Rani , Sanjeev Kumar	Security and Privacy Issues in Cloud Computing: An Investigation	1Ranchi University, Ranchi 2Ranchi College, Ranchi	Academician & research Scholar	6500			Computer Science		
95	Amar Deep Gorai, BirendraGoswami, Neha Keshri	Energy-Efficient Green Cloud Computing	aResearch Scholar, Jharkhand Rai University bICFAI, Ranchi cJharkhandRaiUniversity	Research scholar	4000			Computer Science		
96	SHUBHADA M PHATAK, DILIP K KAKAVIPURE, TEJALI A GORE & TRUPTI V MHASKAR.	INFLUENCE OF MICRO ORGANISMS IN PRODUCTION OF VERMICOMPOST FOR ENVIRONMENTAL MANAGEMENT	DEPT. OF ZOOLOGY, B. N. N. COLLEGE BHIWANDI, THANE, MAHARASHTRA, INDIA.		2500+2500=5000			Agriculture / Zoology/ Botany		
97	Shail Kumari Shah	A survey on recent applications of Big Data	Department of Computer Science, Maryland Institute of Technology and Management, Galudih, Jamshedpur	Academician	2500		Shahshail98@gmail.com	Computer Science		
98	Aneesh Veeresh Angadi, YashDhananjay Khairnar	Personal Digital Assistant	SRM Institute of Science and Technology, Ramapuram Campus, Vadapalani, Chennai, Tamil Nadu, India.		8000			Computer Science		
99	Rajesh Kumar	From A Cybersecurity Culture to a National Cybersecurity Strategy	Associate Professor, Jharkhand Raksha Shakti University, Ranchi, Jharkhand, India					Computer Science		
100	RAJMANI PANDEY	ENTREPRENEURSHIP DEVELOPMENT AND INDIAN FILM INDUSTRY	RANCHI UNIVERSITY		1500	9507661024	rajmanivpandey@gmail.com	Management		
101	Malti kumari	Latest Trend of Malicious objects attacks and their detection in Network	Research Scholar ,Dept. Of Computer Applications,VBU,Hazaribag		1500		simpi.malti12@gmail.com	Maths		
102	Ajay kumar saho	A PROBLEM ON BOUNDARY LAYER FLOW AND HEAT TRANSFER OF FLUID-PARTICLE SUSPENSION OVER A DEFORMABLE	TumbanathSamantara, Orissa Engineering College, Bhubaneswar		4000		ajaysahoo20@gmail.com	Maths		
103	Choudhary1 Navin kr. sinha2 and Priyadarshini S. Deepak Kumar*, Akanksha Negi, Idan Kandula, K	Realization of Sum Squeezing in the signal mode of degenerate Seven Wave Mixing Process in electromagnetic field	Cambridge Institute of Technology (R), Tatisilwai, Ranchi 3Research scholar, Jharkhand Rai University, Ranchi		2500		binodvlsi@gmail.com ; nksinha69@yahoo.co.in	Physics		
104	S. Deepak Kumar*, Akanksha Negi, Idan Kandula, K	INVESTIGATION OF ALUMINUM ALLOY / SIC NANO-COMOSITES FABRICATED BY ULTRASONIC- SQUEEZE CASTING	Department of Production Engineering, Birla Institute of Technology Mesra, Ranchi - 835215, Jharkhand, India		1500		dks10@iitbbs.ac.in	ME		

105	Subhash Panwara, Shreenidhi Damanib, Mukesh Kumar	DIGITAL IMAGE STEGANOGRAPHY USING CRYPTOGRAPHY AND MODIFIED LSB	aDepartment of IT, Assistant Professor, Govt. Engg. College, Bikaner, 334004, India bDepartment of CSE, PG Student, Govt. Engg. College, Bikaner, 334004, India				sndamani@gmail.com>	Computer Science		
106	SephalikaSagar	Green marketing Practices- In The Emerging Age of Clean- technology& Creative Destruction	Assistant Professor (marketing) Cambridge Institute of Technology, Ranchi, Jharkhand.		2500		sephalikasagar@yahoo.co.i n	Management		
107	Preetha Bhadra1, Sampad Mukherjee, Chitragada Das Mukhopadhaya	Optical Nanofiber: A Smart Approach to Detect Cellular Abnormalities	Department of physics, Indian Institute of Engineering Science and Technology, Shibpur, India	Research Scholar	1500	Contact Details: +91 9674084807	preetha.bhadra@gmail.com	Physics		
108	Anuradha Kumari1 and Dipo Mahto2	Comparative study of the entropy change of spinning black holes due to mass change in XRBs and AGN	1Department of Physics, T. M. B. University, Bhagalpur, India and Department of Physics, Marwari College, T. M. B. University, Bhagalpur, India				dipomahto@hotmail.com			

## Spot Desk

S.No.	Name	Title	Affiliation	Status	Fee Details	Contact No.	Email id	Subject Name	Time	Signature
1	Priti Mishra, Sikha Rai, Ishu Vats, M.Anusha and Nimmy Srivastava <sup>a</sup>	Synthesis of Silver nanoparticles for utilization in Pharmacological activity from Plants	Amity University Jharkhand		spot			Chemistry		
2	A. De <sup>a</sup> , S.Jena <sup>a</sup> , S.R.Mishra <sup>b</sup>	An investigation on viscous incompressible fluid under influence of heat source and mass suction / injection	<sup>1</sup> Department of Mathematics, Centurion University of Technology and Management, Bhubaneswar. <sup>2</sup> Department of Mathematics, Siksha 'O' Anusandhan Deemed to be University, Bhubaneswar- 751030, Odisha, India.		spot		<a href="mailto:satvaranjan_mshr@yahoo.co.in">satvaranjan_mshr@yahoo.co.in</a> , <a href="mailto:swarnalatajena83@gmail.com">swarnalatajena83@gmail.com</a>	Maths		
3	<sup>1</sup> J.Das, <sup>1</sup> S.Jena, <sup>2</sup> S.R.Mishra	Numerical study on MHD viscoelastic fluid flow, heat and mass transfer in a channel	<sup>1</sup> Department of Mathematics, Centurion University of Technology and Management, Bhubaneswar. <sup>2</sup> Department of Mathematics, I.T.E.R, Siksha 'O' Anusandhan University, Bhubaneswar.		spot		swarnalatajena83@gmail.com, satvaranjan_mshr@yahoo.co.in	Maths		
4	Supriya Kumari, Md. Shams Nadeem	Relativistic study of the recoil energy of photon due to nuclear and atomic transition in Mossbauer Effect	University Department of Physics, T.M.B.University, Bhagalpur, Bihar, India		spot			Physics		
5	Umakant Prasad, R.N.P. Choudhary	Structural and Electrical Properties of Strancium Bismuth Niobate (SrBi2Nb2O9)	Bhagalpur University, Bhagalpur, Bihar, India. 2Department of Physics, ITER, S.O.A. University, Odisha, India		spot			Physics		
6	Kishor Kumar Mandal , Rajeev Ranjan Sinha , S. R. Pandit	A Mathematical Approach to Determine Conductance of Zig Zag Single Walled CNTs	Research Scholar SKMU Dumka		spot			Physics		
7	Thamilarasi K. A. Mohanasundaram and K. K. Sharma	Molecular Detection of the parasitoid, Aprostocetus purpureus in Rangeeni crop of the Indian Lac Insect, Kerialacca (Kerr)	Lac Production Division, ICAR- Indian Institute of Natural Resins and Gums, Namkum, Ranchi – 834 010		spot		kthamilarasi@gmail.com	Agriculture / Zoology/ Botany		
8	Sugan Chand Meena <sup>1</sup> and Kewal Krishan Sharma <sup>2</sup>	Emergence profile of entomo-fauna associated with lac insect, Kerria lacca (Kerr) in western plains of India	<sup>1</sup> Lac Production Division, ICAR- Indian Institute of Natural Resins and Gums, Ranchi Jharkhand, India 834 010 <sup>2</sup> ICAR- Indian Institute of Natural Resins and Gums, Ranchi Jharkhand, India- 834 010		spot		email: smeena.iinrg@gmail.com	Agriculture / Zoology/ Botany		
9	Arnab Roy Chowdhury, Mahtab Z. Siddiqui and Niranjan Prasad	Thermal Behaviour of Buchanania Lanzas Gums Collected from Different Places	Processing and Product Development Division, ICAR-Indian Institute of Natural Resins & Gums, Namkum, Ranchi – 834 010 (Jharkhand), India		spot		E-mail: arnabiari@gmail.com	Agriculture / Zoology/ Botany		
10	Dr. D. K. Singh	INTER-BASIN AND INTRA-BASIN WATER TRANSFER	Project Director, JUIDCO Ltd. An undertaking of Urban Development and Housing Department, Govt. of Jharkhand, Vasundhra Mega Mart, Argora, Ranchi		spot	+91-9431103781; +91-9835396414	pdt.juidco@gmail.com; dillip7956@gmail.com; juidcolimited@gmail.com	Civil		
11	Dr. Prabhu Nath Singh	HYDROGRAPH ANALYSIS FOR GROUND WATER RECHARGE POTENTIAL OF RANCHI TOWNSHIP AREA	Associate prof. & H.O.D. Civil Engineering Department Cambridge Institute of Technology		spot		prabhunathsingh1954@gmail.com	Civil		
12	Dr Viplava Thakur	Understanding Green Marketing	Assistant Professor, XISS		spot		viplavathakur@xiss.ac.in	Management		

13	G. Sahu <sup>a</sup> , S.Jena <sup>a</sup> , S.R.Mishra <sup>b</sup>	Effects on bio-magnetic viscoelastic fluid flow embedded in a porous medium with chemical reaction and heat transfer	aDepartment of Mathematics, Centurion University of Technology and Management, Bhubaneswar. bDepartment of Mathematics, Siksha 'O' Anusandhan Deemed to be University, Bhubaneswar- 751030, Odisha, India.		spot		swarnalatajena83@gmail.com , satyaranjan_mshr@yahoo.co.in <sup>b</sup> *	Maths		
14	<sup>1</sup> L.Pattanaik, <sup>1</sup> S.Jena, S.R.Mishra	Nanofluid flow between parallel plates and heat transfer in presence of chemical reaction and porous matrix	<sup>1</sup> Department of Mathematics, Centurion University of Technology and Management, Bhubaneswar. <sup>2</sup> Department of Mathematics, I.T.E.R, Siksha 'O' Anusandhan University, Bhubaneswar.		spot		satyaranjan_mshr@yahoo.co.in	Maths		