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Amount of seed money provided by the Institution to teachers for research which led to publication of Research paper in Reputed Journals.

Year 2021-22

BIT DURG (F.Y. 2019 TO 2022)

BHILAI HOUSE, DURG-491001

GSTIN/UIN 22AAATB6755D124

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01RESEARCH & DEV. EXPEN.

Ledger Account

Copy right / Patent F.Y. 2021-22

1 Apr 21 to 31 Mar 22

Date	Particulars	Vch Type	Vch No.	Debit	Credit
30-Jun-21	Cr 01STAFF IMPREST STAFF ANI THOMAS-10056 10,000.00 Cr DEPARTMENT(EXP) INT. TECH. ENG. (EXP) 10,000.00 Dr BEING AMT BOOKED AGST CONSULTANCY CHARGES FOR COPYRIGHT OF PATENT DRAFT "DROWSINESS DETECTION SYSTEM" AS PER BILL ENCLOSED	Journal	JRNL\29	10,000.00	
12-Jul-21	Cr (as per details) 01TDS - PROFESSIONAL 1,500.00 Cr 15000*10% 02KSHITISJ SHRIVASTAVA 13,500.00 Cr DEPARTMENT(EXP) INT. TECH. ENG. (EXP) 15,000.00 Dr BEING AMOUNT BOOKED AGNST CONSULTANCY CHARGES FOR PATENT APPLICATION FOR DEVELOPED A DROWSINESS DETECTION SYSTEM BY IT DEPARTMENT AS PER LETTER NO. 79 /11.01.2021	Journal	JRNL\01	15,000.00	
13-Jul-21	Cr 01UCO BANK SB A/C DEPARTMENT(EXP) INT. TECH. ENG. (EXP) 1,750.00 Dr BEING AMT PAID FOR PREPAIRING OF DD PAYABLE TO "CONTROLLER OF PATENTS" AT MUMBAI AGST PATENT APPLICATION BY IT DEPTT DD NO. 033693/14.07.2021 FOR DEVELOPED A DROWSINESS DETECTION SYSTEM	UCO BANK PAYMENT	UCO PYMT\1	1,750.00	
10-Feb-22	Cr (as per details) 01TDS - PROFESSIONAL 3,000.00 Cr 30000*10% 02KSHITISJ SHRIVASTAVA 27,000.00 Cr DEPARTMENT(EXP) INT. TECH. ENG. (EXP) 30,000.00 Dr BEING AMOUNT BOOKED AGNST CONSULTANCY CHARGES FOR PATENT APPLICATION FOR DEVELOPED A DROWSINESS DETECTION SYSTEM BY IT DEPARTMENT AS PER LETTER NO. 79 /11.01.2021	Journal	JRNL\01	30,000.00	
	Cr 01STAFF IMPREST STAFF ANI THOMAS-10056 2,750.00 Cr DEPARTMENT(EXP) INT. TECH. ENG. (EXP) 2,750.00 Dr BEING AMOUNT BOOKED AGNST APPLICATION FOR FILING OF THE PATENT AS PER DETAILS ATTACHED	Journal	JRNL\03	2,750.00	

Carried Over

59,500.00

continued ...

Bhilai Institute of Technology, Durg

Details of the Published Research Articles/Papers in Journals/Periodicals

Sl. No.	Department	Name of the Authors & Co-author, if any	Title	Journal	ISSN	Publisher	Month	Year	DOI/ Link of the paper	Indexed (SCI/ SCOPUS/ Other)	Links verifying it is indexed in Web of science/ Scopus	Awarded to	Amount
1	CSE	Sumit Kumar Sar, Dr. Ramesh Kumar	Vibration signature analysis by hybrid multi-layer neuro-fuzzy system	Journal of Mathematical and Computational Science	1927-5307	SCIK Publishing Corporation	December	2020	https://doi.org/10.28919/jmcs/5224	Scopus	https://www.scopus.com/sourceid/21100944441	Mr. Sumit Sar - 2500	2500
2	Computer Science & Engg	Vikas Pandey, Dr.M.V. Padmavati, Dr. Ramesh Kumar	Hindi Chhatuigarhi Machine Translation System Using Statistical Approach	webology:Information Retrieval and Web Search	1735-188X	University of Tehran	April	2021	10.14704/WEBV18502/WEB18067	SCOPUS	https://www.scopus.com/sourceid/4400151723	Vikas Pandey - 1666 Dr. M.V. Padmavati - 1666	3332
4	Civil	Sindhu J. Nair	Treatment of Distillery Waste Water using Electro coagulation	Journal of University of Shanghai for Science and Technology	1007-6735	-	April	2021	10.51201/JUSST/21/04238	-	Scopus	Dr. Sindhu J. Nair - 5000	20000
5	Civil	Sindhu J. Nair	Physico-chemical studies on surface water quality due to idol immersion activities in Bhilai-Durg region	Journal of University of Shanghai for Science and Technology	1007-6735	-	April	2021	10.51201	-	Scopus	Dr. Sindhu J. Nair - 5000	
6	Civil	JAIPRAKASH DHIWAR and Dr. SINDHU J. NAIR	TREATMENT TECHNIQUES OF THE ACID MINE WATER USING THE SUCCESSIVE ALKALINITY	Journal of University of Shanghai for Science and Technology	1007-6735	-	May	2021	10.51201/juss121/05-172	-	Scopus	Dr. Sindhu J. Nair - 5000	
7	Civil	Manvendra Shekhar Pandey, Dr. Sindhu J. Nair	Utilisation of fly ash composites for better resistance to external load as compared to traditional practices in haulage roads of mines located in Raipur district	Journal of Huazhong University of Science and Technology	1671-4512	-	-	-	http://hxbj.oxjns.org/	-	Scopus	-	
8	Civil	Manvendra Shekhar Pandey, Dr. Sindhu J. Nair	Utilization of fly ash along with additive for better compressive strength as compared to traditional practice in mine haulage roads	Journal of University of Shanghai for Science and Technology	1007-6735	-	June	2021	10-51201	-	Scopus	Dr. Sindhu J. Nair - 5000	
9	Civil	Jaiprakash Dhiwar and Dr. Sindhu J. Nair	A Study of the Successive Alkalinity Producing System using Synthetic Acid Mine Water	Journal of Huazhong University of Science and Technology	1671-4512	-	-	-	-	-	Scopus	-	
10	Civil	Anupam Kaushik, Dr. Sindhu J. Nair	A Study to Understand Reduction Behavior of Toxic Metal in Leachate Using Bentonite	Journal of University of Shanghai for Science and Technology	1007-6735	-	June	2021	10.51201	-	Scopus	-	
11	Civil	Rajeev Jha, Malika Jain	Photocatalytic degradation of an organic pollutant UV process	Science and engineering journal	0103-944X	-	44348	6/6/2021	https://saejournal.com/volume-25-iss-jan-21	-	Scopus	-	
12	Electrical	Pushpendra Singh, Supriya Tripathi, R.K. Tamrakar	Dose-Volume Constraints Based Inverse Treatment Planning For Optimizing the Delivery of Radiation Therapy	GEDRA & ORAGANISATION	0921-5077	GEDGRAS	September	2020	https://www.doi.org/10.37355/GOR33.09.483	SCOPUS	https://www.scopus.com/sourceid/153304	Mr. Pushpendra Singh - 1666 Dr. Supriya Tripathi - 1666	3332

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Sl. No.	Department	Name of the Authors & Co-author, if any	Title	Journal	ISSN	Publisher	Month	Year	DOI/ Link of the paper	Indexed (SC/ SCOPUS/ Other)	Links verifying it is indexed in Web of science/ Scopus	Awarded to	Amount
13	Electrical	Pushpendra Singh, Supriya Tripathi, R.K. Tamrakar	Fluence map optimisation for prostate cancer intensity modulated radiotherapy planning using iterative solution method	Polish Journal of Medical Physics and Engineering	1698-0309	POLISH	December	2020	10.2478/pjmpe-2020-0024	Web of Science Link	https://mjl.clarivate.com/search?results?issn=1698-0309&side_exact_match_filter&um_source=ml&um_medium=share-by-link&um_campaign=sagch-results-share-this-journal	Pushpendra - 3333 Dr. Supriya Tripathi - 3333	6666
14	Electrical	Abhishek Kumar Tripathi, Shashwari Ray, Mangalpradya Aruna and Sandeep Prasad	Evaluation of solar PV panel performance under humid atmosphere	Materials Today: Proceedings	2214-7853	Elsevier	Available online October	2020	doi.org/10.1016/j.matpr.2020.08.775	Scopus			
15	Electrical	Abhishek Kumar Tripathi, Sandeep Prasad and	Laboratory Investigation on the Impact of Coal Dust	IOP Conf. Series: Materials Science and Technology	Online ISSN: 1757-899X ISSN 0336-111X (online)	IOP publishing	Special Issue, January	2020	doi:10.1088/1757-899X/993/1012088	Web of science			
16	Electrical	Roshni Rahangdale & Archana Gupta	A Study of Fault Diagnosis and its Location in Distribution System using Machine Learning Techniques	Solid State Technology	ISSN 0336-111X (online)	Petrwell Corporation	January	2021	https://www.solidstatetechnology.us/index.php/ISSST/article/view/9053	Scopus	https://www.scopus.com/sources.uri		
17	Electrical	S. P. Shukla and Ritu Singh	Fault Analysis during Integration of Hybrid System to Microgrid Using Impedance and Travelling Wave based Method	Journal of Advanced Research in Dynamical and Control Systems	ISBN: 1943-023X	Scopus	September	2020	https://www.scopus.com/authid/detail.uri?authorid=57216574892	Scopus	https://www.scopus.com/authid/detail.uri?authorid=57216574892	Dr. S. P. Shukla - 5000	5000
18	Electrical	S. P. Shukla and Ritu Singh	Classification Of Faults During Integration Of Hybrid System To Microgrid Using Neuro-Fuzzy Technique	Turkish Journal of Mathematics and Computer Education	e-ISSN 1309-49	Scopus	April	2021	https://doi.org/10.17776/turcomat.v1i2.1776	Scopus	https://doi.org/10.17776/turcomat.v1i2.1776	Discontinue in 2021	
19	Electrical	N. Tripathi, Tanu Rizvi, S. P. D.	Feasibility Analysis of a Grid Integrated Renewable Energy System in Heavy Industries	Journal of Advance Research & Dynamic Control Systems	ISSN: 1943-023X	Scopus	July	2020	DOI: 10.5373/JARDCS/v1i2/520201186	scopus	https://www.jar-dcs.org/ba	Dr. N. Tripathi - 5000	5000
20	Electrical	N. Tripathi, Prabhas Kumar Gupta	Regulating water Supply and Water outbacks in agriculture using IoT based smart irrigation system	Journal of Information Technology in Industry	ISSN:2203-1731	WOS	March	2021	http://www.it-in-industry.com	web of Science	http://www.it-in-industry.com/index.php/it-in-industry/view/159		
21	Electrical & Electronics	Dr. S. Bhushur	An Optimal Robust Controller Design for	J. Inst. Eng. India Ser. B	2250-2106	Springer	August	2020	https://doi.org/10.1007/s40031-020-00483-7	SCOPUS	https://www.scopus.com/sources.uri	Dr. S. Bhushur - 5000	5000
22	Electrical & Electronics	Omprakash Verma*, N. Kumar Swamy, Anup Kumar Mishra, M.R. Meshram	Role of Dysprosium in In2-xDyxCuO2 to enhance White Light Emission in OLED	Current Materials Science	ISSN (Print): 2666-1454 ISSN (Online): 2666-1462	Benjamin Science	E-pub Ahead of Print	2021	10.2174/2666145419989210907180241	SCOPUS	https://www.scopus.com/sources.uri		
23	Electronics & Telecomm.	Kiran Dewangan, Meena Mishra and Naveen Kumar Dewangan	A review: a new authentication protocol for real-time healthcare monitoring system	Irish Journal of Medical Science (1871 -)	0021-1265	Springer	Nov	2020	https://doi.org/10.1007/s11184-020-02425-8	SCIE	https://mjl.clarivate.com/search?results?issn=0021-1265&side_exact_match_filter&um_source=ml&um_medium=share-by-link&um_campaign=sagch-results-share-this-journal	Dr. Naveen Dewangan - 5000 Mrs. Kiran Dewangan - 5000	10000






Sl. No.	Department	Name of the Authors & Co-author, if any	Title	Journal	ISSN	Publisher	Month	Year	DOI/ Link of the paper	Indexed (SCI/ SCOPUS/ Other)	Links verifying it is Indexed in Web of science/ Scopus	Awarded to	Amount
24	Electronics & Telecomm.	Suchitra Pandey and Siva Kumar Tadepalli	IMPROVED CRITERION FOR STABILITY OF 2-D DISCRETE SYSTEMS INVOLVING SATURATION NONLINEARITIES AND VARIABLE DELAYS	Innovative Computing, Information and Control Express Letters	1881-803X	ICIC Express Letters Office, Japan	March	2021	DOI: 10.24507/icicel.15.03.273	SCOPUS	https://www.scopus.com/sourceid/17300154988	Mrs. Suchitra Pandey - 5000	5000
25	Electronics & Telecomm	Ravindra Manohar Poidar, Mehram Meshram, Ramesh Kumar	Design And Analysis of A PCG Acquisition and Denoising Circuit	Turkish Journal of Physiotherapy and Rehabilitation	ISSN 2651-4451/ e-ISSN 2651-448X	Turkish Physiotherapy Association		2021		Scopus, Emerging Sources Citation Index (ESCI)	https://mil.clarivate.com/search?results?issn=2651-4451&hide_exact_match=true&utm_source=ml&utm_medium=share-by-link&utm_campaign=share-by-link&utm_term=share-by-link	Mr. R.M. Poidar - 5000	7500
26	Electronics & Telecomm	Ravindra Manohar Poidar, Mehram Meshram, Ramesh Kumar	Cardiovascular Condition Monitoring based on Heart Murmur Analysis	Turkish Online Journal of Qualitative Inquiry	e-ISSN 1309-6591	Abdullah Kuzu (Science Research Society)	June	2021		Scopus	https://www.scopus.com/sourceid/21101019739	Mr. R.M. Poidar - 2500	
27	Electronics & Telecomm	Ravindra Manohar Poidar, Mehram Meshram, Ramesh Kumar	Optimal Parameter Selection for DWT based PCG Denoising	Turkish Journal of Computer and Mathematics Education	1309-4653	Science Research Society		2021	https://doi.org/10.17762/turcomat.v12i10.3658	Scopus/Copernicus	https://journals.indexcopernicus.com/search?data=77mlid=24781785&or=Turk%20Bilgisayar%20ve%20Matematik%20Egitimi%20Derisi.p24781785.3.html	-5000	
28	Electronics & Telecomm	Ravindra Manohar Poidar, Mehram Meshram, Ramesh Kumar	Optimization of Automatic PCG Analysis and CVD Diagnostic System	Turkish Journal of Computer and Mathematics Education	1309-4653	Science Research Society		2021		Scopus/Copernicus	https://journals.indexcopernicus.com/search?data=77mlid=24781785&or=Turk%20Bilgisayar%20ve%20Matematik%20Egitimi%20Derisi.p24781785.3.html		
29	Mechanical	Anil Kumar Rituraj Chandraker Saurabh Chandraker K. Raja Rao Manoj Chopkar	Microstructural and mechanical properties of AlCuCrCuFeNiSix (x = 0 and 0.5) high entropy alloys	Vacuum	0042-207X	Elsevier	Feb-21	2021	https://doi.org/10.1016/j.vacuum.2020.109943	web of science	https://mil.clarivate.com/search?results?issn=0042-207X&hide_exact_match=true&utm_source=ml&utm_medium=share-by-link&utm_campaign=share-by-link&utm_term=share-by-link	Dr. Anil Kumar - 10000	20000
30	Mechanical	Anil Kumar Rituraj Chandraker Saurabh Chandraker K. Raja Rao Manoj Chopkar	Microstructural and mechanical properties of AlCoCrCuFeNiSix (x = 0.3 and 0.5) high entropy alloys synthesized by spark plasma sintering	Journal of Alloys and Compounds	0925-8388	Elsevier	Mar-21	2021	https://doi.org/10.1016/j.jallcom.2020.159193	Scopus Abstracting & Indexing - Vacuum - Journal Elsevier	https://mil.clarivate.com/search?results?issn=0925-8388&hide_exact_match=true&utm_source=ml&utm_medium=share-by-link&utm_campaign=share-by-link&utm_term=share-by-link	Dr. Anil Kumar - 10000	
31	Mechanical	Manish Kumar, H.Chandra, Raghendra Banchhor, Arun Arora	Integration of Renewable energy based Trigenation cycle: A review	Journal of Institution of Engineer-Series C (Springer)		Springer	Jun-21	2021	https://doi.org/10.1007/s40032-021-00890-1	Scopus	https://link.springer.com/journal/40032/volumes-and-issues	Manish Kumar - 1666 Dr. Raghendra - 1666 Dr. Arun Arora - 1666	5000
32	Mechanical	Shubhrita Nagpal, Sharda Pratap Shivas, G.K. Agrawal	Strength Analysis Of Friction Stir Welding (FSW) Joint Under Minimize Rotation Speed of FSW Tool	Advance Material letter, 12(5)	0975-3961	Scopus	Mar-21	2021	https://doi.org/10.5185/amlet.2021.051632	Scopus	https://www.vsdpress.com/am/		

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33	Mechanical	Shubhrata Nagpal, Sharda P	Dissimilar aluminum alloy joint strength is effected by heat addition in friction stir welding (FSW) https://doi.org/10.1016/j.matpr.2020.11.639	Materials Today: Proceedings (Science Direct)	2214-7853	Scopus, Elsevier	Jan-21	2021	https://doi.org/10.1016/j.matpr.2020.11.639	Scopus	Materials Today, Proceedings - Journal - Elsevier	Dr. Shubhrata Nagpal - 5000	5000
34	Mechanical	Santosh Kr Mishra, Dr. Arun Arora, Mr. Yogesh Kumar, Mr. Manoj Sao	CFD study of heat transfer effect on nanofluid of Newtonian and non-Newtonian type under vibration	Chem. Prod. Process Mod	Aug-20	Web of Science, Scopus	Aug-20	2020	https://doi.org/10.1515/cppm-2020-0027	https://mjl.clarivate.com/search-results	https://www.dsqnyver.com/document/doi/10.1515/cppm-2020-0027/html	Santosh Kr Mishra- 2500 Dr. Arun Arora- 2500 Mr. Yogesh Kumar- 2500 Mr. Manoj Sao- 2500	10000
35	Computer Application	Amit Kumar Biswas, Dr. Sanjeev Kamakar, Dr. Sanjay Sharma	Performance analysis of a new fractal compression method for medical images based on fixed partition...	International Journal of Information Technology	2511-2104	Springer Nature	Feb	2021	https://doi.org/10.1007/s41870-020-00588-3	SCOPUS https://www.scopus.com/sourceid/21101022413		Dr. Sanjeev Kamakar - 1666 Dr. Sanjay Sharma - 1666	5000
36	Management	Mrs Aparajita Pattnaik	Impact of Corporate Social Responsibility Initiatives of Bhilai Steel Plant and ACC Jamul on the Perception of Beneficiaries	Annals of the Romanian Society for Cell Biology	1583-6258	Annals of the Romanian Society for Cell Biology	April	2021	https://www.annalsofrscb.ro/index.php/roumal/article/view/2820	SCOPUS Indexed	https://www.scopus.com/sourceid/19700167901		
37	Management	R. Vijayalakshmi, B. Dr. Ashok Kumar Chandrab Prof. Mahesh Kumar Somas	Factors influencing Employee Engagement in Public and Private Sector Banks in Chhattisgarh	Journal of Contemporary Issues in Business and Government	P-ISSN: 2204-1990; E-ISSN: 1323-6903		April	2021	10.47750/cibg.2021.27.03.024	Scopus & ESCI	https://mjl.clarivate.com/search-results		
38	Chemistry	Alka Banchole, Madhurima Pandey, Piyush Kant Pandey	Hexavalent chromium contamination of groundwater in Bhilai City: Potential public health crisis in Central India	Ecology, Environment and Conservation	0971-765X	EM International	August	2020	http://www.envirobiogeochemicals.com/article_abstract.php?aid=10643&lid=306&id=3	Scopus	https://www.scopus.com/home.url		
39	Chemistry	Alka Banchole, Madhurima Pandey, Meena Chakraborty, Piyush Kant Pandey	Hazardous waste Disposal in Siderite-Limestone Terrain and Hexavalent Chromium Contamination in Chhattisgarh State, India	Journal of Health & Pollution	2156961	Pure Earth	September	2020	https://doi.org/10.5682/2156-9614.10.27.205697	ESCI/Scopus	https://mjl.clarivate.com/search-results?issn=2156-9614&hide_exact_match=false&link&medium=share-by-link&campaign=search-results-share-this-journal	Dr. Madhurima Pandey - 10000	
40	Chemistry	Prise Pandey - Madhurima Pandey - Piyush Kant Pandey	Uranium contamination removal from water by an orchid (Vandaeisellata) based biosorbent	Journal of Radioanalytical and Nuclear Chemistry	15852780, 0236	Springer Neither	March	2021	https://doi.org/10.1007/s10967-021-07638-7	SCI	https://mjl.clarivate.com/search-results?issn=0236-5731&hide_exact_match=false&link&medium=share-by-link&campaign=search-results-share-this-journal	Dr. Madhurima Pandey - 10000	20000
41	Chemistry	Piyush Kant Pandey, Yashu Verma	Effective Adsorption of Fluoride from Aqueous Solutions by Zr Doped Biopolymer	Indian Journal of Environmental Protection	0253-7141	Scientific Publications	September	2020		Scopus	https://www.scopus.com/sourceid/22688	Dr. Yashu Verma - 5000	5000
42	Chemistry	Manoj Kumar Jindal, S. Sar	Variation in value of annual effective natural gamma dose rate during lockdown in the pandemic situation in various countries.	International Journal of Environmental Analytical Chemistry	0306-7319	Taylor & Francis	August	2020	10.1080/03067319.2020.1807536	SciScopus	https://www.scopus.com/sourceid/24012	Dr. S.K. Sar - 10000	



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43	Chemistry	Manoj Kumar Jindal, S. Sar	Impact of Lockdown during COVID-19 on Annual Effective Dose Equivalent values of Natural Gamma Radiation.	Journal of radioanalytical and Nuclear chemistry	1588-2780	Springer	September	2020	DOI: 10.21203/rs.3.rs-57140/v1	Scopus	https://www.scopus.com/sourceid/24060	Dr. S.K. Sar - 5000	20000
44	Chemistry	Varsha Joshi, Santosh Kumar Sar	Analysis of watermelon peel and lemon peel as low cost natural biosorbent	Journal of University of Shanghai for Science and Technology	1007-6735	University of Shanghai for Science and Technology	November	2020		SCOPUS	https://www.scopus.com/sourceid/14040	Dr. S.K. Sar - 5000	
45	Chemistry	Sukhpreet Kaur Bhatia, Sumita Nair	Assessment of water quality index for Shrivastha river in Durg, Chhattisgarh State, India	Ecology, Environment and Conservation	ISSN: 0971-7658	EM- International	November	2020		Scopus	http://www.envirobiotechjournals.com/journal_details.php?id=3	Dr. Sumita Nair - 5000	15000
46	Chemistry	Simpal Tamrakar, Sumita Nair, S. K. Chatterjee	Assessment of pollution and enrichment of soil in and around industrial area of Raipur city, C. G. India	Pollution Research	ISSN: 0257-8058	EM- International	November	2020		Scopus	http://www.envirobiotechjournals.com/journal_details.php?id=4	Dr. Sumita Nair - 5000	
47	Chemistry	Simpal Tamrakar, Sumita Nair, S. K. Chatterjee	Study on Enrichment and Geo-accumulation of some toxic Metals in Soils of Industrial vicinity, Chhattisgarh, India	Rasayan Journal of Chemistry	0976-0083	Rasayan Journals	June	2021	doi.org/10.31788/RJC.2021.1420266	SCOPUS	http://rasayanjournal.co.in/abstracted.php	Dr. Sumita Nair - 5000	
48	Chemistry	Manoj Kumar Jindal, Santosh Kumar Sar, Daljeet Singh Wadhwa	Statistical study of the Factors affecting outdoor Gamma dose rate and Impact of Season	Journal of the Geological Society of India	0016-7622	Springer	January	2021	https://doi.org/10.1007/s12594-021-1623-1	SCI/SCOPUS	https://www.scopus.com/sourceid/28477	Dr. Daljeet Singh Wadhwa - 5000	5000
49	Chemistry	M. Sahu, S. K. Sar	Mimulus Elengi leaves as Biosorbent for Removal of Uranyl Ion from Aqueous Solution	Radiochemistry	1066-3622	Springer	June	2021	doi.org/10.1134/S1066362221020077	Scopus	https://www.scopus.com/sourceid/27036		
50	Chemistry	Reena V Mainai, Jayati Chatterjee Mita, Santosh K Sar	Phytochemical and qualitative characterization of leaves of some noteworthy medicinal plants of Chhattisgarh	Indian Rasayan Journal of Chemistry	0974-1456		June	2021	doi.org/10.31788/RJC.2021.1420281	Scopus	https://www.scopus.com/sourceid/19400157518		
51	Chemistry	Poonam Deshmukh, Santosh K Sar, Pradeep Kumar Ghosh	Efficient exclusion of uranyl ion from aqueous medium by a novel magnetic bio adsorbent (Phyllanthus emblica bark)	Groundwater for Sustainable Development	2352-801X	Elsevier	June	2021	doi.org/10.1016/j.gsd.2021.105625	Scopus	https://www.scopus.com/sourceid/21100463093		
52	Chemistry	Meena Chakraborty, Madhurna Pandey and Piyushkanti Pandey	Fixed bed column performance of tinopora coralloids for defluoridation of water	Water Supply	1608-9749 / 160	IWA PUBLISHING	February	2021	10.2166/ws.2021.045	SCIE	https://mil.darvate.com/search-results?name=1608-9749&hide_exact_match=false&um_source=ml&um_medium=share-by-link&um_campaign=search-results-share-this-journal		
53	Chemistry	Jagati Khichanya, Yashu Verma	Geochemistry of Fluoride Enrichment in ground water: A critical review of the Indian Regime	SSRG International Journal of Chemical Engineering Research	2394-5370	Google Scholar	April	2021	doi:10.14445/23945370/IJCER-V8I1P101	Google Scholar			

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54	Physics	Kanchan Upadhyay, Sabu Thomas, Raunak Kumar Tamrakar, Nandakumar Kalankkal	Investigation of photoluminescence behavior of Gd^{3+} doped Y_2SiO_5 phosphor prepared by combustion synthesis method	Chemical Paper	Print ISSN0366-6352	Springer	February	2021	https://doi.org/10.1007/s11696-021-01551-2	SCI	https://ml.clarivate.com/search?results?issn=2585-7260&hide_exact_match=true&utm_source=ml&utm_medium=share-by-link&utm_campaign=share-results-share-this-journal	Raunak Tamrakar - 10000	20000
55	Physics	Kanchan Upadhyay, Sabu Thomas, Raunak Kumar Tamrakar, Nandakumar Kalankkal	Particle Size and Band Gap Calculation of Pure Y_2SiO_5 Crystal Synthesized by Solid-State Reaction Method	Brazilian Journal of Physics	1678-4448	Springer	March	2021	https://doi.org/10.1007/s13538-021-00859-3	SCI	https://ml.clarivate.com/search?results?issn=0103-9733&hide_exact_match=true&utm_source=ml&utm_medium=share-by-link&utm_campaign=share-results-share-this-journal	Raunak Tamrakar - 10000	20000
56	Physics	Kanchan Upadhyay a., Sabu Thomas a,b, Rini Thresia Varghese b, Raunak kumar Tamrakar	Gd ²⁺³ ED ⁺ embedded PMMA/PC nanocomposites: A	Polymer Testing	ISSN: 0142-9411	Elsevier	October	2020	https://doi.org/10.1016/j.polymertesting.2020.105911	SCI	https://ml.clarivate.com/search?results?issn=0142-9411&hide_exact_match=true&utm_source=ml&utm_medium=share-by-link&utm_campaign=share-results-share-this-journal		
57	Physics	Pushpendra SINGHA., Supriya TRIPATHI., Raunak Kumar TAMRAKAR	Fluence map optimisation for prostate cancer intensity modulated radiotherapy planning using iterative solution method	The Journal of Polish Society of Medical Physics	ISSN 1898-0305	Sciencedo	December	2020	DOI: https://doi.org/10.2478/psmp.2020.0024	SCI	https://ml.clarivate.com/search?results?issn=1898-0305&hide_exact_match=true&utm_source=ml&utm_medium=share-by-link&utm_campaign=share-results-share-this-journal		
58	Physics	Vikas Dubey, Raunak Kumar Tamrakar, Rituraj Chandra Singh	Effect of Tb^{3+} ion concentration on photoluminescence and thermoluminescence studies of $YAlO_3$ phosphor	Optik	ISSN 0030-4026	Elsevier	November	2020	https://doi.org/10.1016/j.ijleo.2020.165926	SCI	https://ml.clarivate.com/search?results?issn=0030-4026&hide_exact_match=true&utm_source=ml&utm_medium=share-by-link&utm_campaign=share-results-share-this-journal		
59	Physics	Pradeep Dewangan, D. P. Bisen, Nameeta Brahme, Shweta Sharma, Raunak Kumar Tamrakar	Investigation of structural and thermal response of Sm^{3+} doped $SrMgSi_2O_8$ phosphors	Optical and Quantum Electronics	0306-6919	Springer	September	2020	https://doi.org/10.1007/s00671-020-02554-8	SCI	https://ml.clarivate.com/search?results?issn=0306-6919&hide_exact_match=true&utm_source=ml&utm_medium=share-by-link&utm_campaign=share-results-share-this-journal		
	Maths	A. Chakraborty, A. Karayan, B. Ishwar	Elliptic Restricted three body problem under the	Few Body System	0177-7963	Springer	March	2021	doi.org/10.1007/s00671-021-01600-9	SCI	https://www.springer.com/journal/1601	A. Chakraborty - 10000	

Anandita Chakraborty

Sl. No.	Department	Name of the Authors & Co-author, if any	Title	Journal	ISSN	Publisher	Month	Year	DOI Link of the paper	Indexed (SC/ SCOPUS/ Other)	Link verifying it is indexed in Web of science/ Scopus	Awarded to	Amount
60			effect of circumstellar belt								https://mjl.clarivate.com/search?results&issn=0177-7963&hide_exact_match=true&um_source=mj&um_medium=share-by-link&utm_campaign=share-results-share-this-journal		10000
61	Maths	Anil Kumar Dubey, Madhubala Kasar and R. P. Dubey	Coincidence Point and Common Fixed Point Results in Cone Metric Spaces Under ϕ -Distance	Communications in Mathematics and Applications	eISSN 0975-8081	RGN Publisher	Sept	2020	10.26713/cma.v1i1.3.1355	Web of Science (ESCI)	https://www.rgnpublications.com/journals/index.php/cma/pages/viewfullarticle.php?article_id=31355 https://mjl.clarivate.com/search?results&issn=0976-5905&hide_exact_match=true&um_source=mj&um_medium=share-by-link&utm_campaign=share-results-share-this-journal	Anil Kumar Dubey - 10000	10000
Total Amount													223330

62

Monica Arora

5000

228330

Principal
BIT, Durg

15/09/2021

IQAC Member
(Dr. R. Banchhoo)

IQAC Member
Dr. A. Gupta

IQAC Member
Dr. Jyothi Pillai

IQAC Member

**Amount of seed money provided by the Institution to teachers for
research which led to publication of Research paper in Reputed Journals.
Year 2020-21**

BIT DURG (F.Y. 2019 TO 2022)

BHILAI HOUSE, DURG-491001

GSTIN/UIN 22AAATB6755D1Z4

Contact 0788 2359371

www.bitdurg.ac.in

01RESEARCH & DEV. EXPEN.

Ledger Account

Copy right / Patent F.Y. 2020-21

1 Apr-20 to 31 Mar 21

Date	Particulars	Vch Type	Vch No	Debit	Page 1 Credit
10-Feb-21	Cr 01UCO BANK SB A/C DEPARTMENT(EXP) INT. TECH. ENG. (EXP) 500.00 Dr BEING AMOUNT PAID AGNST PREPARATION FOR DD FOR COPYRIGHT FOR FILING OF PATENT APPLICATION FOR DROWSINESS DETECTIONSYSTEM IN FAVOUR OF REGISTRAR OF COPYRIGHT, NEW DELHI THRU DD NO. 033627/10.02.2021	UCO BANK PAYMENT	UCO PYMT12	500.00	
	Cr 01UCO BANK SB A/C DEPARTMENT(EXP) INT. TECH. ENG. (EXP) 500.00 Dr BEING AMOUNT PAID AGNST PREPARATION FOR DD FOR COPYRIGHT FOR FILING OF PATENT APPLICATION FOR DROWSINESS DETECTIONSYSTEM IN FAVOUR OF REGISTRAR OF COPYRIGHT, NEW DELHI THRU DDNO. 33628/10.02.2021	UCO BANK PAYMENT	UCO PYMT13	500.00	
28-Feb-21	Cr 01STAFF IMPREST DEPARTMENT(EXP) INT. TECH. ENG. (EXP) 19,000.00 Dr BEING AMT BOOKED AGST CONSULTANCY CHARGES FOR COPYRIGHT DRAFT FOR GESTURE AND VOICE BASED INPUT SYSTEM FOR COMPUTER AND SINGLE AXIS SOLAR TRACKING SYSTEM "SUN FOLLOWER" AS PER BILL ENCLOSED	Journal	JRNLI15	19,000.00	
				20,000.00	
	Dr Closing Balance			20,000.00	20,000.00

**Amount of seed money provided by the Institution to teachers for research which led to publication of Research paper in Reputed Journals.
Year 2019-20**

BIT DURG (F.Y. 2019 TO 2022)

BHILAI HOUSE, DURG-491001

GSTIN/UIN: 22AAATB6755D1Z4

Contact: 0788 2359371

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01RESEARCH & DEV. EXPEN.

Ledger Account

Copyright / Patent F.Y. 2019-20

1 Apr 19 to 31 Mar 20

Page 1
Credit

Date	Particulars	Vch Type	Vch No	Debit	
17-Oct-19	Cr 01STAFF IMPREST STAFF RAJ KUMAR SINGH-10220 9,036.00 Cr DEPARTMENT(EXP) INT. TECH. ENG. (EXP) 9,036.00 Dr BEING AMT BOOKED AGST THE COPYRIGHT FOR BIOMETRIC VEHICLE IGNITION SYSTEM (BVIS) BY IT DEPTT AS PER BILL ENCLOSED	Journal	JRNL\05	9,036.00	
25-Nov-19	Cr 01UCO BANK SB A/C DEPARTMENT(EXP) MECH. ENG. (EXP) 4,400.00 Dr BEING DD ISSUED FOR CONTROLLER OF PATENTS PAYABLE AT MUMBAI VIDE DD NO. 904438/26 11 2019 AGST PATENTS OF DEVELOPED A PYROLYSIS REACTOR UNDER THE AICTE APPROVED PROJECT, INVESTIGATOR DR. ARUN ARORA	UCO BANK PAYMENT	UCO PYMT\2	4,400.00	
24-Dec-19	Cr 01UCO BANK SB A/C DEPARTMENT(EXP) MECH. ENG. (EXP) 17,600.00 Dr BEING AMOUNT PAID AGNST DD PREPARATION FOR PATENTS OF PYROLYSIS REACTOR BY THE INSTITUTE AS PER DETAILS ATTACHED	UCO BANK PAYMENT	UCO PYMT\1	17,600.00	
13-Jan-20	Cr 01STAFF IMPREST STAFF RAJ KUMAR SINGH-10220 500.00 Cr DEPARTMENT(EXP) INT. TECH. ENG. (EXP) 500.00 Dr BEING AMT BOOKED AGST DD IN FAVOUR OF REGISTRAR FOR THE COPYRIGHT FOR BIOMETRIC VEHICLE IGNITION SYSTEM (BVIS) BY IT DEPTT AS PER BILL ENCLOSED	Journal	JRNL\02	500.00	
5-Feb-20	Cr 01UCO BANK SB A/C DEPARTMENT(EXP) COM. SC. ENGG (EXP) 500.00 Dr BEING AMOUNT PAID AGNST PREPARATION FOR DD FOR COPYRIGHT OF LEAVE MANAGEMNT SYSTEM DD NO. 033959/06.02 2020	UCO BANK PAYMENT	UCO PYMT\4	500.00	
31-Mar-20	Cr 01STAFF IMPREST STAFF MANISHA SHARMA-10019 10,000.00 Cr DEPARTMENT(EXP) ELTX. ENG. (EXP) 10,000.00 Dr BEING AMOUNT BOOKED AGNST EXPENSES MADE IN RESPECT TO SOFTWARE COPYRIGHT AS PER DETAIL ATTACHED	Journal	JRNL\118	10,000.00	
	Carried Over			42,036.00	

continued ...

BIT DURG (F.Y. 2019 TO 2022)

01 RESEARCH & DEV EXPENSE Ledger Account 1-Apr 19 to 31-Mar 20

Page 2

Date

Particulars

Vch Type

Vch No

Debit

Credit

42,036 00

Brought Forward

42,036 00

42,036 00

Dr

Closing Balance

42,036.00

42,036.00

**Amount of seed money provided by the Institution to teachers for research which led to publication of Research paper in Reputed Journals.
Year 2018-19**

Sub Grant of Financial Reward for Publication of Research Papers published in Journals during academics session 2017-18. (Financial Year - 2018-19)

As per approval accorded on pre-page, a meeting was held on 12.12.2018 in the office of the undersigned to scrutinize the research papers published. Out of 209 applications received from the faculty members of the Institute (as per list enclosed), following 103 faculty members have been recommended for financial reward.

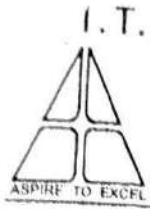
Sl No	Name	Ref (List's Sl. No.)	Paperwise Amount	Total Amount (in Rs.)
1.	Mr. Sanjay Kumar Mishra	1 + 2	500 + 500	1,000.00
2.	Dr. Shubhrata Nagpal	4 + 5	1000 + 1000	2,000.00
3.	Dr. Mukesh Dubey	10 + 11	1000 + 1000	2,000.00
4.	Mr. Santosh Kumar Mishra	12 + 13	1500 + 1000	2,500.00
5.	Dr. Manoj Kumar Pal	15 + 16	500 + 1000	1,500.00
6.	Dr. Shiena Shekhar	17 + 18	1000 + 1000	2,000.00
7.	Mr. Santosh Rao	6	500	500.00
8.	Dr. S. K. Ganguly	25 + 26	1000 + 1000	2,000.00
9.	Mrs. Anjul Rai	27	500	500.00
10.	Mrs. Shabana Naz Siddique	28 + 29	1000 + 1000	2,000.00
11.	Dr. Arun Arora	200 + 201	2500 + 2500	5,000.00
12.	Dr. (Mrs.) Archana Gupta	30 + 31	1000 + 1000	2,000.00
13.	Miss Shraddha Kaushik	33	1000	1,000.00
14.	Dr. Nagendra Tripathi	35	1000	1,000.00
15.	Dr. (Mrs.) Supriya Tripathi	36 + 37	1000 + 1000	2,000.00
16.	Dr. S. P. Shukla	38 + 39	1000 + 1000	2,000.00
17.	Dr. (Mrs.) Shashwati Ray	40 + 42	5000 + 5000	10,000.00
18.	Dr. G. C. Biswal	43 + 44	1000 + 1000	2,000.00
19.	Mrs. Vinni Sharma	46	1000	1,000.00
20.	Mr. Amar Kumar Dey	47 + 48	500 + 2500	3,000.00
21.	Mrs. Tanuja Kashyap	49 + 50	1000 + 1000	2,000.00
22.	Mrs. Kiran Dewangan	51 + 52	1000 + 1000	2,000.00
23.	Mrs. Karnam Uma	53 + 54	1000 + 1000	2,000.00
24.	Mr. Anil Kumar Mishra	55 + 56	1000 + 1000	2,000.00
25.	Mr. R. M. Potdar	57 + 58	1000 + 1000	2,000.00
26.	Mrs. Suchitra Pandey	59	5000	5,000.00
27.	Dr. Arun Kumar	60	1000	1,000.00
28.	Dr. Naveen Kumar Dewangan	61 + 62	1000 + 350	1,350.00
29.	Mr. Prabhakar	63 + 64	1000 + 1000	2,000.00
30.	Mrs. Ekta Tamrakar	65 + 66	3000 + 1000	4,000.00
31.	Dr. Manisha Sharma	67 + 68	5000 + 5000	10,000.00
32.	Mrs. Monika Verma	67 + 74	500 + 1000	1,500.00
33.	Dr. Arpana Rawal	69 + 71	5000 + 1000	6,000.00
34.	Mr. Shankha De	68 + 90	500 + 500	1,000.00
35.	Mr. Dinesh Bhawnani	70 + 79	350 + 350	700.00

OFFICE OF P. J. SCIPAL
Jhalai Inst. of Tech, Durg
DIARY No. 1518
DATE 12/12/2018

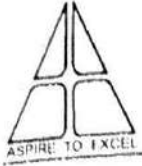
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15/12/18

SS 2018-19

[Signature]



Sl. No.	Name	Ref (List's Sl. No.)	Paperwise Amount	Total Amount (in Rs.)
36.	Mr. Sargam Gupta	73	350	350.00
37.	Mrs. Monika Arya	77	350	350.00
38.	Mrs. Chaitali Choudhary	79 + 80	350 + 350	700.00
39.	Mr. N. Chiranjeev Rao	80 + 90	350 + 500	850.00
40.	Mr. Kaushal Kumar Sinha	81 + 77	1000 + 350	1,350.00
41.	Mr. Sudip Bhattacharya	83 + 84	500 + 1000	1,500.00
42.	Dr. Ramesh Kumar	116 + 117	1700 + 1700	3,400.00
43.	Mr. Sumit Kumar Sar	85 + 86	500 + 1000	1,500.00
44.	Mr. D. P. Mishra	85	500	500.00
45.	Mr. Ashok Kumar Behera	88 + 89	1000 + 500	1,500.00
46.	Mr. Shiv Dutta Mishra	93 + 95	1000 + 1000	2,000.00
47.	Mr. Kauleshwar Prasad	105 + 106	1000 + 1000	2,000.00
48.	Dr. M. V. Padmavati	107 + 108	2500 + 2500	5,000.00
49.	Dr. Pawan Kumar Patnaik	107 + 108	2500 + 2500	5,000.00
50.	Dr. Ani Thomas	113 + 114	3000 + 1000	4,000.00
51.	Mr. Vikas Pandey	116 + 117	1700 + 1700	3,400.00
52.	Mr. Raj Kumar Singh	120	1000	1,000.00
53.	Mr. Amrendra Kumar Singh	121	1000	1,000.00
54.	Mr. Padmadhar Mishra	122	1000	1,000.00
55.	Dr. Jyothi Pillai	123 + 124	500 + 1000	1,500.00
56.	Mr. Mukesh Kumar Chandrakar	125 + 126	2500 + 1000	3,500.00
57.	Mrs. Naushin Anjum	127	500	500.00
58.	Mr. Abhishek Kumar Agrawal	128 + 129	1000 + 3000	4,000.00
59.	Mr. Abhijeet Lal	130 + 131	1000 + 3000	4,000.00
60.	Mrs. Alka Mishra	132 + 133	1000 + 1000	2,000.00
61.	Mr. Mousam Sharma	134 + 135	3000 + 1000	4,000.00
62.	Dr. Abhishek Verma	136 + 137	3000 + 1000	4,000.00
63.	Dr. Surekha Bhusnur	138 + 139	3000 + 1000	4,000.00
64.	Dr. Anup Mishra	141 + 125	5000 + 2500	7,500.00
65.	Mr. Kishore Kumar Deka	142	1000	1,000.00
66.	Mr. Satya Vardhan Tiwari	143 + 144	1500 + 1500	3,000.00
67.	Dr. Urvashi Shrivastava	145 + 146	3000 + 3000	6,000.00
68.	Mr. Saurabh Tomar	147 + 148	1000 + 1500	2,500.00
69.	Dr. Ashok Kumar Chandra	149 + 150	3000 + 1500	4,500.00
70.	Dr. Daljeet Singh Wadhawa	154 + 155	3000 + 3000	6,000.00
71.	Dr. Sheetal Sharma	156 + 157	3000 + 1000	4,000.00
72.	Dr. Minal Shah	158 + 159	1500 + 350	1,850.00
73.	Dr. Judith Nagar	160 + 161	1000 + 350	1,350.00
74.	Shri Abhishek Chakraborty	162 + 163	1000 + 3000	4,000.00
75.	Shri Shrawan Pandey	164 + 165	500 + 1500	2,000.00



S. No.	Name	Ref (List's Sl No)	Paperwise Amount	Total Amount (in Rs.)
76.	Dr. D. K. Gangeshwar	166 + 167	1000 + 1000	2,000.00
77.	Mrs. Samriddhi Mishra	168	1000	1,000.00
78.	Shri Sunil Kumar Kushwaha	169 + 170	1500 + 1000	2,500.00
79.	Mrs. Shraddha Gupta	171	1000	1,000.00
80.	Mrs. Aparajita Pattnaik	172 + 173	1000 + 1000	2,000.00
81.	Dr. Sanjay Guha	169 + 158	1500 + 1500	3,000.00
82.	Dr. Swarnita Sharma	174	5000	5,000.00
83.	Mrs. Shweta Kharya	175	1500	1,500.00
84.	Dr. Sunita Soni	175 + 70	1500 + 350	1,850.00
85.	Dr. Sanjeev Karmakar	176 + 177	2500 + 5000	7,500.00
86.	Mrs. Vinita Gupta	178	1500	1,500.00
87.	Dr. Anil Kumar Dubey	180 + 181	5000 + 3000	8,000.00
88.	Dr. M. D. Pandey	182	2500	2,500.00
89.	Dr. Anindita Chakraborty	185 + 186	2500 + 2500	5,000.00
90.	Dr. Ashutosh Narayan	185 + 186	2500 + 2500	5,000.00
91.	Dr. Sanjay Sharma	188 + 189	5000 + 5000	10,000.00
92.	Dr. Samit Tiwari	190	5000	5,000.00
93.	Dr. Raunak Tamrakar	191 + 192	5000 + 5000	10,000.00
94.	Dr. Rajesh Lalwani	193	1700	1,700.00
95.	Mr. Prashant Kumar Sahu	193 + 195	1650 + 500	2,150.00
96.	Dr. Ruby Das	193 + 196	1650 + 1000	2,650.00
97.	Dr. Madhurima Pandey	198 + 199	5000 + 1000	6,000.00
98.	Dr. Santosh Kumar Sar	200 + 201	2500 + 2500	5,000.00
99.	Dr. Sumita Nair	202 + 203	1000 + 1000	2,000.00
100.	Dr. Yashu Verma	204 + 205	5000 + 1000	6,000.00
101.	Dr. Sindhu J. Nair	206	1000	1,000.00
102.	Mrs. Madhumati Kumari	207	1000	1,000.00
103.	Dr. Mohan Kumar Gupta	208 + 209	1000 + 1000	2,000.00
TOTAL				2,99,000/-

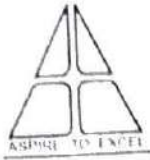
The total amount involved works out to Rs. 2,99,000.00 (Rupees two lakhs and ninety nine only). If approved, appreciation letter may be issued to the reward winners and the reward amount may be deposited in their respective Bank Accounts.

MEMBER SECRETARY, BITT

(Dr. Arun Arora)
PRINCIPAL

Amount of seed money provided by the Institution to teachers for research which led to publication of Research paper in Reputed Journals.
Year 2017-18

B.I.T.



Sub Grant of Financial Reward for Publication of **Research Papers published**
in Journals during academics session July, 2016 and June, 2017

As per approval accorded on pre page, a meeting was held on 25.09.2017 in the office of the undersigned to scrutinize the research papers published and recommended the reward amount. Out of 134 applications received from the faculty members of the Institute (as per list enclosed) following 74 faculty members have been recommended for financial reward

Sl No	Name	Ref (List's Sl No)	Paperwise Amount	Total Amount (in Rs.)
1.	Dr. S K Jaiswal	1 + 2	1000 + 1000	2,000.00
2.	Dr. Sindhu J Nair	6 + 7	1000 + 1000	2,000.00
3.	Miss Deepti Hazari	9	500	500.00
4.	Mrs. Shraddha Sharma	9	500	500.00
5.	Dr. Shubhrata Nagpal	10 + 11	3000 + 1000	4,000.00
6.	Dr. Shiena Shekhar	12 + 13	1000 + 1000	2,000.00
7.	Dr. Archana Gupta	15	1,000	1,000.00
8.	Dr. G. C. Biswal	16	1,000	1,000.00
9.	Dr. Nagendra Tripathi	17 + 18	1000 + 1000	2,000.00
10.	Dr. S. P. Shukla	19 + 20	1000 + 1000	2,000.00
11.	Miss Shraddha Kaushik	22 + 23	1000 + 1000	2,000.00
12.	Miss Uma P Balaraju	24 + 25	500 + 500	1,000.00
13.	Miss Jyotsana Kaiwart	24 + 25	500 + 500	1,000.00
14.	Miss Anil Kumar Mishra	26	1,000	1,000.00
15.	Dr. Atul Kumar Dwivedi	27 + 28	5000 + 5000	10,000.00
16.	Dr. Naveen Kumar Dewangan	30 + 31	1000 + 1000	2,000.00
17.	Dr. T Siva Kumar	34 + 35	1000 + 5000	6,000.00
18.	Mrs. Ekta Tamrakar	36 + 37	1000 + 1000	2,000.00
19.	Mrs. K Uma	38 + 39	1000 + 1000	2,000.00
20.	Mrs. Kiran Dewangan	40 + 41	1000 + 1000	2,000.00
21.	Mr. Ravindra Manohar Potdar	42 + 43	500 + 1000	1,500.00
22.	Mr. Amit Kumar Biswas	42	500	500.00
23.	Mrs. Swati Agrawal	44	1,000	1,000.00
24.	Mrs. Tanuja Kashyap	46	1,000	1,000.00
25.	Dr. Manisha Sharma	48	2,500	2,500.00
26.	Mr. Ashok Kumar Behera	50 + 51	1000 + 3000	4,000.00
27.	Mr. Dinesh Kumar Bhawnani	52	500	500.00
28.	Dr. M. V. Padmavati	53 + 54	1000 + 1000	2,000.00
29.	Dr. Arpana Rawal	55 + 56	1500 + 1500	3,000.00
30.	Dr. Ani Thomas	55 + 74	1500 + 3000	4,500.00
31.	Mr. Kauleshwar Prasad	56 + 57	1500 + 500	2,000.00
32.	Mr. Sudip Bhattacharya	57	500	500.00
33.	Mrs. Monika Parganiha	58	1,500	1,500.00
34.	Mr. Partha Roy	59	1700	1,700.00
35.	Dr. Ramesh Kumar	59	1700	1,700.00
36.	Mr. Pawan Kumar Patnaik	60 + 61	1500 + 1500	3,000.00
37.	Mr. Sargam Gupta	60 + 61	1500 + 1500	3,000.00
38.	Mr. Shankha De	64 + 65	1500 + 1500	3,000.00

OFFICE OF PRINCIPAL

Dr. S. S. Durg

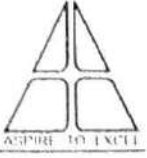
DIARY No. 4624

DATE 23.09.2017

B.S. - 12-18

P.T.O.

B.I.T.



Sl No	Name	Ref (List's Sl No)	Paperwise Amount	Total Amount (in Rs)
39.	Mr. Shiv Dutta Mishra	66 + 68	500 + 1500	2,000.00
40.	Miss Swati Dewangan	66 + 68	500 + 1500	2,000.00
41.	Mr. Sumit Kumar Sar	69 + 70	1000 + 1000	2,000.00
42.	Mr. Abhijeet Lal	75	1,000	1,000.00
43.	Dr. Anup Mishra	76 + 77	1000 + 1000	2,000.00
44.	Dr. S. Bhusnur	78	3,000	3,000.00
45.	Dr. Abhishek Verma	79 + 80	1000 + 1000	2,000.00
46.	Mr. Mousam Sharma	81 + 82	1000 + 1000	2,000.00
47.	Dr. Ashok Kumar Chandra	83 + 84	1500 + 1500	3,000.00
48.	Dr. Sanjay Guha	85 + 94	5000 + 1500	6,500.00
49.	Dr. Sheetal Sharma	86	1,000	1,000.00
50.	Mrs. Judith Gomes Nagar	87	1,000	1,000.00
51.	Dr. Urvashi Shrivastava	89 + 96	1000 + 3000	4,000.00
52.	Mrs. Minal Shah	88 + 89	400 + 1000	1,400.00
53.	Mrs. Aparajita Patnaik	90	3,000	3,000.00
54.	Mr. Saurabh Tomar	91	1,000	1,000.00
55.	Mr. Shrawan Pandey	92	3,000	3,000.00
56.	Mr. Sunil Kushwaha	93 + 94	3000 + 1500	4,500.00
57.	Dr. Jyothi Pillai	98	1,000	1,000.00
58.	Dr. Sanjeev Karmakar	99 + 100	3000 + 3000	6,000.00
59.	Dr. A Narayan	101 + 102	3000 + 3000	6,000.00
60.	Dr. Anil Kumar Dubey	103 + 104	5000 + 5000	10,000.00
61.	Dr. Anindita Chakraborty	105 + 106	500 + 500	1,000.00
62.	Dr. Sanjay Sharma	108 + 109	5000 + 5000	10,000.00
63.	Dr. K. N. Mishra	110	1000	1,000.00
64.	Dr. M. D. Pandey	111	2,500	2,500.00
65.	Mr. G. P. Pandey	112 + 113	1500 + 2500	4,000.00
66.	Mrs. Rupa Rani Dewangan	114	1,000	1,000.00
67.	Mrs. T Usha	115 + 116	1500 + 2500	4,000.00
68.	Dr. Raunak Tamrakar	117 + 118	5000 + 5000	10,000.00
69.	Dr. Ruby Das	119	2,500	2,500.00
70.	Dr. Sumita Nair	120 + 121	3000 + 3000	6,000.00
71.	Dr. Santosh Kumar Sar	122 + 123	5000 + 5000	10,000.00
72.	Dr. Yashu Verma	125	3,000	3,000.00
73.	Dr. Madhurima Pandey	127 + 128	5000 + 5000	10,000.00
74.	Mrs. Swarnita Sharma	130 + 132	5000 + 5000	10,000.00
TOTAL				2,25,300.00

The total amount involved works out to Rs. 2,25,300.00 (Rupees two lakhs twenty five thousand and three hundred only). If approved, appreciation letter may be issued to the reward winners and the reward amount may be deposited in their respective Bank Accounts.

MEMBER SECRETARY, BITT

(Dr. Arun Arora)
PRINCIPAL

01RESEARCH & DEV. EXPEN. (URD)

Ledger Account

Copyright / Patent

1-Apr 17 to 13-Jun-19

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Credit

Date	Particulars	Vch Type	Vch No	Debit	
31-Jan-18	Cr 01STAFF IMPREST	Journal	JRNLA15	5,000.00	
<i>F.Y. 2017-18</i>	STAFF				
	RAJ KUMAR SINGH	5,000.00	Cr		
	DEPARTMENT(EXP)				
	INT. TECH. ENG. (EXP)	5,000.00	Dr		
	BEING EXP. OF AUTOMATED VEICLE				
	MONITORING SYSTEM USING ANDROID				
	COPYRIGHTS OF PROJECT PREPARE BY				
	STUDENTS FOR IT DEPTT. AND ADJ				
	THGH IMPREST OF MR. RAJ KUMAR				
	SINGH AS PER BILL ATTACHED.				
				5,000.00	
Dr	Closing Balance				5,000.00
				5,000.00	5,000.00
1-Apr-18	Cr Opening Balance			5,000.00	
<i>F.Y. 2018-19</i>	4-Aug-18 Cr 01STAFF IMPREST	Journal	JRNLA05	4,200.00	
	STAFF				
	RAJ KUMAR SINGH	4,200.00	Cr		
	DEPARTMENT(EXP)				
	INT. TECH. ENG. (EXP)	4,200.00	Dr		
	BEING EXP. AGNST AUTOMATED				
	VEICLE MONITORING SYSTEM USING				
	ANDROID COPYRIGHTS OF PROJECT				
	PREPARE BY STUDENTS FOR IT DEPTT.				
	AND ADJ THGH. IMPREST OF MR. RAJ				
	KUMAR SINGH AS PER BILL ATTACHED.				
				9,200.00	
Dr	Closing Balance				9,200.00
				9,200.00	9,200.00

Date	Particulars	Vch Type	Vch No.	Debit	Credit
26 Sep 17	Cr UCO BANK SB A/C	UCO BANK PAYMENT	UCO PYMT01	500.00	
	DEPARTMENT (EXP)				
	INT. TECH. ENG. (EXP) 500.00 Dr				
	BEING AMT PAID AGST REGISTRATION OF COPYRIGHTS OF PROJECT PREPARED BY STUDENTS			500.00	
					500.00
	Dr Closing Balance			500.00	500.00
				500.00	
1 Apr 18	Cr Opening Balance				
	DEPARTMENT (EXP)				
	INT. TECH. ENG. (EXP) 500.00 Dr				
	BEING AMT PAID TO REGISTRAR OF COPYRIGHT, NEW DELHI, AGST APPLY FOR COPYRIGHT THROUGH DD			500.00	
3 Jan 19	Cr 01STAFF IMPREST	Journal	JRNL02	10,400.00	
	DEPARTMENT (EXP)				
	COMP. SC. ENG. (EXP) 10,400.00 Dr				
	BEING AMT BOOKED AGST ARRANGING FOR NECESSARY FILING AND PROCESSING OF SOFTWARE COPYRIGHTS FOR STUDENTS FEEDBACK SYSTEM FOR COMPUTER SCIENCE DEPTT				
12-Mar-19	Cr 01STAFF IMPREST	Journal	JRNL05	9,094.00	
	DEPARTMENT (EXP)				
	INT. TECH. ENG. (EXP) 9,094.00 Dr				
	BEING EXPENSE INCURRED BY DR ANI THOMAS AGST PURCHASE OF ITMES FOR COPYRIGHT (IT DEPTT.) AS PER BILL ATTACHED				
				20,494.00	
					20,494.00
	Dr Closing Balance			20,494.00	20,494.00

BHILAI HOUSE, DURG-491 001
Contact : (0788)2359371, 2359163, Fax-0788-2359263

01RESEARCH & DEV. EXPEN.

Ledger Account

Copyright / Patent

1-Apr 17 to 13-Jun 19

Page 1
Credit

Date	Particulars	Vch Type	Vch No.	Debit	Credit
17.2.17	Cr UCO BANK SB A/C	UCO BANK PAYMENT	UCO PYMT01	1,750.00	
18-May-17	DEPARTMENT (EXP)				
	MECH. ENG. (EXP)			1,750.00 Dr	
	BEING AMT PAID AGNST PATENT OF				
	DESIGN FOR TWO WHEEL MOTOR				
	CYCLE FOR MECHANICAL DEPT.				
		Journal	JRNLI19	40,000.00	
27-Jun-17	Cr 01STAFF IMPREST				
	DEPARTMENT (EXP)				
	MECH. ENG. (EXP)			40,000.00 Dr	
	BEING EXP. DR. MUKESH DUBEY FOR				
	RELATED TO PATENTS & DESIGN AS				
	PER BILL ATTACHED				
		UCO BANK PAYMENT	UCO PYMT01	4,400.00	
28-Jul-17	Cr UCO BANK SB A/C				
	DEPARTMENT (EXP)				
	MECH. ENG. (EXP)			4,400.00 Dr	
	BEING AMT PAID AGNST PATENT TITLED				
	'FRONT WHEEL DRIVE SYSTEM FOR				
	MOTOR CYCLE FOR MECHANICAL DEPT.				
				46,150.00	
				46,150.00	46,150.00
	Dr Closing Balance				46,150.00