Profile of Eligible Supervisors School of Applied Sciences Centurion University of Technology and Management (CUTM)

Department	Supervisors	Qualification/ Specialization	Designation & Department	Contact Details			
Chemistry	1.Dr. Susanta Kumar Biswal	Ph.D. (Chemistry) with	Professor (Chemistry) and	Mobile: 09438607080 / 07008480261			
		specialization in Material	Dean (School of Applied	E-mail: dr.skbiswal@cutm.ac.in			
		Science, Polymer Chemistry,	Sciences), CUTM,				
		Organic chemistry	Bhubaneswar				
		,Environmental Science					
		usanta Kumar Biswal is currently holding the position of Professor (Chemistry) and Dean, School of Applied Sciences, Centurion					
	•		· ·	in the year 2003 from Utkal University,			
	•	Odisha, India. He has 23 years of teaching experience in various branches of chemistry in different Technical and Non-Technical degree					
	C	•	•	ife member/Patron member of several			
	1 *	•	•	& Environment, International Society of			
			•	Engineering Society, Hong Kong, Indian			
	•	Society of Electronics and Communication Engineers, International Science Community Association, Indian Science Congress Association,					
		Orissa Chemical Society, Indian Association of Nuclear Chemists and Allied Scientists, Association of Separation Scientists and Technologists					
		and Mining, Minerals, Metals and Materials Society of India. He is also Editor, Reviewer and Editorial Board member of more than 30					
		Vational and International Journals. He has attended and presented more than 35 Research papers in different International and National					
	* *	Symposiums and Conferences and participated as invited Speaker in seven International and National Conferences and Chaired Technical					
	Sessions in four different National Conferences. He has more than 30 publications in Referred International Journals and more than 30 publications in the precedings of International and National Conferences. He is now actively engaged in Research activities in the field of						
	publications in the proceedings of International and National Conferences. He is now actively engaged in Research activities in the field of Nanotechnology, Polymer Chemistry, Material Science & Environmental Engineering and now supervising 08 Research scholars and four						
		have already been awarded Ph.D. degree under his supervision. Dr. Susanta Kumar Biswal has authored three book chapters.					
Chemistry	2.Dr Dojalisa Sahu	Ph.D. (Chemistry) with	Associate Professor and	Mobile: 07852907976			
-	_	specialization in Inorganic	Head, Department of	E-mail: dojalisa.sahu@cutm.ac.in			
		Chemistry and Material	Chemistry, CUTM,				
		Chemistry	Bhubaneswar				
	Dr. Dojalisa Sahu works as A	Associate Professor and Head of	Department in the School of Ap	oplied Sciences, Centurion University of			
		· · · · · · · · · · · · · · · · · · ·	- -	alizes in Inorganic chemistry, Solid state			
	· · · · · · · · · · · · · · · · · · ·	-		d under different mega projects and has a			
	number of publications in inter-	national journals of high repute. Fo	r her Ph.D., she worked on function	onal metal oxide (ZnO) nanomaterial with			

	1 0	1 1 1		search focus is on the synthesis of novel		
				talytic and anti-bacterial activity. She has		
	more than 20 publications in	international journals and more	than 10 conference proceedings	s. She is also a reviewer of number of		
	international journals and mem	bers of professional bodies like Pl	asma Science and Society India,	Odisha Chemical Society. She has guided		
	20 M.Sc., 10 M. Phil. students and one Ph. D candidate is registered under her at present. She has also published a book charged					
	Nanomaterial synthesis using sonochemistry: A study on inorganic metal oxide". She has also acquired MBA degree(HR,IT) in her credit					
Chemistry	3.Dr. Ashish Kumar Sahoo	Ph.D. with specialization in	Assistant Professor,	Mobile: 9937771675		
		Materials Chemistry	Department of Chemistry,	E-mail: ashish.sahoo@cutm.ac.in		
			CUTM , Bhubaneswar			
		• •		duate level. Currently, he works at CUTM		
	Bhubaneswar as of Dec 2017.	After completing his Ph.D in IIT	Kharagpur in Materials Chemistry	y he has served as teacher in chemistry at		
	RIE Bhubaneswar. His areas o	f interest are in Advanced Physical	Chemistry and Material Chemistr	y. Dr. Sahoo has a number of international		
				pure as well as interstitially dopped and		
				ns for alteration of their morphology.		
Chemistry	4.Dr. Sarita Garnayak	Ph.D. with specialization in	Assistant Professor,	Mobile: 9861562335		
		Physico Organic Chemistry	Department of Chemistry,	E-mail: sarita.garnayak@cutm.ac.in		
			CUTM, Bhubaneswar			
	Dr. Sasrita Garnayak is currently working as Assistant Professor in CUTM with around 2 years of teaching experience at the under graduate,					
	post graduate as well B.Tech. level. Her area of research belongs to "Physico-Organic Chemistry" She has completed her Ph.D. from National					
	Institute of Rourkela, Odisha, India. Dr. Sarita Garnayak has authored more than five scientific papers and presented works at many national					
		· ·	1 1 1	ion in OCS (Odisha Chemical Society) as		
	1 1	•	IIT Rourkela. Currently she is w	orking on oxidation of some biologically		
	important organic molecule and	Ţ	,			
Chemistry	5.Dr. Arun Kumar	Ph.D. with specialization in	Assistant Professor,	Mobile: 8984424349		
	Pradhan	Polymer chemistry	Department of Chemistry,	E-mail:		
			CUTM, Bhubaneswar	arunkumar.pradhan@cutm.ac.in		
	Dr. Arun Kumar Pradhan with	around 1.5 years of teaching exper	ience of teaching under graduate,	post graduate level. He has completed his		
	Ph.D. from Utkal university, O	disha, India. Dr. Pradhan is current	ly working as Assistant Professor	at CUTM. His area of research belongs to		
	Polymer chemistry which com	prises study of swelling, PSA, cher	nical kinetics, drug delivery, biode	egradability, pH etc. He has authored more		
	than four scientific papers and	d presented works at many nation	al and international conferences.	Currently he is working on biologically		
	important polymer composite/h	ydrogel in biomedical fields.				
Physics	6.Dr. Padmaja Patnaik	Ph.D. (Physics) with	Associate Prof. and Head,	Mobile: 7682803962		
		specialization in Condensed	Department of Physics,	E-mail: padmaja.patnaik@cutm.ac.in		

		Matter Physics	CUTM, Bhubaneswar				
	Dr. Patnaik is working as Asso	ociate Professor in the Department of	of Physics and heads the Departme	ent of Physics in Bhubaneswar campus of			
	Centurion University of Tech	nology and Management. She has	done her PhD in condensed matt	er Physics from IITB, Mumbai. She has			
	teaching experience of 16 year	rs at the B.Tech, B.Sc., M.Sc. and M	A.Phil. levels. Her thesis has been	published as a book with the title "Study			
	of Defect States in Silicon O	Carbide", which was released world	dwide by Lap Publishing House	e based out of Germany. She works on			
		etical and computational Condensed Matter Physics. Primarily, she works on solving Schrodinger's equation by using Density					
	Functional theory. Her research	theory. Her research interest includes 'compound semiconductors', 'Spintronic', 'Dilute Magnetic Semiconductor' etc.					
Physics	7.Dr. Subhraraj Panda	Ph.D. (Physics) from	Assistant Professor,	Mobile: 9438817477			
		Ravenshaw University	Department of Physics,	E-mail-subhrarajpanda@cutm.ac.in			
		Cuttack in the year 2019	CUTM, Bhubaneswar				
		(January)					
	,	,	•	gy and Management. He has 20 years of			
				in Journals of National and International			
	*	st for research is "Fluid and Ultraso		I			
Physics	8.Dr. Saubhagyalaxmi	Ph.D. (Physics) with	Associate Professor,	Mobile: 9438108634			
	Behera	specialization in Experimental		E-mail:			
		Condensed Matter Physics	CUTM, Bhubaneswar	saubhagyalaxmi.behera@cutm.ac.in.			
				ement. She has 15 years of teaching, and 9			
				and characterization of some lead free TB			
	, 1	, ,	1.1	ons, doped ZnO for solar cell applications			
	-	* *	1 0	te for low frequency energy harvester. She			
	1			emic year on lead free double perovskite			
	11		5	Journals. She has presented her research			
		**	3 1 3	l one minor project to DHE, Odisha under			
	· · · · · · · · · · · · · · · · · · ·			onal institutions like VSSUT, Sambalpur			
		MT,BBSR, OUAT, BBSR, and CIT,	, , , , , , , , , , , , , , , , , , ,				
Physics	9.Dr. Santosh Kumar	Ph.D. (Physics) with	Assistant Professor,	Mobile: 9438039928			
	Satpathy	specialization in Condensed	Department of Physics,	E-mail: santosh.satpathy@cutm.ac.in			
		Matter Physics	CUTM, Bhubaneswar				
	± • • •		•	ntral Glass & Ceramic Research Institute,			
	_ ·		•	d Sciences, CUTM, Bhubaneswar. He has			
	,	1	•	ore than 2 years of teaching and 5 years of			
	research experience. His curre	nt area of research is Ferroelectrics,	Advanced Ceramic Materials, M	ultiferroics, Polymers, ceramic composites			

	and other ceramic materials. He has more than 20 research papers in different international and national journals.				
Physics	10.Dr. Tapan Dash	Ph.D. (Physics) with specialization in Material Science	Assistant Professor, Dept. Physics, CUTM, Bhubaneswar	Mobile: 07978563850 E-mail: tapan.dash@cutm.ac.in	
	Dr. Tapan Dash currently works as Assistant Professor in Physics at the Centurion University of Technology and Management. He has completed his PhD. in the field of condensed matter physics. He has more than 10 years of research experience (including three years of industrial experience at Tata Steel, India Pvt. Ltd.) and 5 years of teaching experience. He has research exposure and experience in various national and international institutions of CSIR, DST, DAE, etc. He has developed expertise in the areas of materials, advanced and special materials, plasma processing of materials, graphene, nano materials, nano tubes, CNT, SiCNT, composites, ceramics, coatings, steel, gen stones (ruby, emerald, etc.), etc. He has 40 publications including 20 articles in SCI journals to his credit. He has adequate knowledge and experience in various characterization techniques like XRD, XPS, X-ray Micro CT, TEM, HRTEM, SAED, FESEM, EDS, micro Ramar spectroscopy, FTIR, BET, LEED, ISS, AES, micro and nano indentation, electrical conductivity, neutron absorption studies, etc. Specially, Dr Dash has brilliant skill (undergone training by the manufacturer) on operating and interpreting of X-ray micro computed tomography (CT and X-ray photoelectron spectroscopy (XPS) results. He has excellent expertise and good art of work in analyzing the materials by X-ray micro CT for various kinds of solid samples including steel, alloys, graphene, minerals, electronic components, plastics, polymers, coating and gemstones. He has been working as reviewer in national and international journals.				
Zoology	11.Dr. Siba Prasad Parida	Ph.D. (zoology)	Associate Professor and Head, Department of Zoology, CUTM, Bhubaneswar	Mobile: 9861239089 E-mail: sibaprasad.parida@cutm.ac.in	
	Dr. Siba Prasad Parida has over 18 years of research and seven years of teaching experience. He has expertise in faunal taxonomy, wild biology. Currently he works as an Associate Professor at the Centurion University of Technology and Management. He is associated v ZSI, NMNH, RMNH, Nandankanan Zoo and Forest Department, Odisha. He has 35 Full articles in reviewed Journals, 2 News letter artic 2 Books, and many Seminar papers to his credit.				
Zoology	12.Dr. Sitaram Swain	Ph.D. (Biotechnology)	Assistant Professor, Department of Zoology CUTM, Bhubaneswar	Mobile: 9438261515 E-mail: sitaram.swainm@cutm.ac.in	
	Dr. Sitaram Swain works as Assistant Professor of Zoology at the Centurion University of Technology and Management. He has of teaching and research experience with various national and international organizations including Centurion University of Technology and Management. He has 3 management, Utkal University, Novartis Pharmaceuticals, TATA Memorial Hospital, Mumbai. He has 3 papers in Journals awarded ICAR-NET in 2013.				
Zoology	13.Dr. Yashaswi Nayak	Ph.D. (Environmental	Assistant Professor,	Mobile: 9861522222	

		Science) with specialization in	Department of Zoology	E-mail: yashaswi.nayak@cutm.ac.in			
		Poultry management and	CUTM, Bhubaneswar				
		vermicomposting					
	Dr. Yashaswi Nayak works a	as Assistant Professor of Zoology at	the Centurion University of Tec	chnology and Management. Dr. Nayak has			
		eaching experience with specialization in Poultry management, vermicomposting processes. Her area of interest in Management, Animal Diversity and Genetics. She has seven research publications and few papers in International					
	Environmental Pollution Ma						
	journals. She has presented s	ome of her research papers in variou	s National and International conf	Ferences held in Bhubaneswar. She has also			
	undergone few training progr	rams on 'Poultry Management' in CPI	DO (Central Poultry Developmen	t Organisation) Bhubaneswar, Odisha.			
Botany	14.Dr. Kunja Bihari	D.Sc. (Botany) with	Emeritus Professor,	Mobile: 9861126749			
	Satapathy	specialization in Microbiology,	Department of Botany,	E-mail: kbs_bot@rediffmail.com			
		Physiology & Biochemistry,	CUTM, Bhubaneswar				
		Biofertilizer Technology for					
		rice Farming, Eco-					
		physiology & Biotechnology,					
		Environmental Management					
	Dr. Kunja Bihari Satapathy, I	Dr. Kunja Bihari Satapathy, Emeritus Professor of Botany at the Centurion University of Technology and Management & Former Head of the					
	Department of Botany, Utkal University, Bhubaneswar. After graduating in 1976 with a First class Honours in Botany with distinction from						
	Regional College of Education, Bhubaneswar he studied in the Post Graduate Department of Botany, Utkal University where he obtained						
	M.Sc. Degree with specialization in Microbiology in 1978. He was awarded with M.Phil., Ph.D. and D.Sc. Degree from Utkal University in						
	the year 1985, 1991 and 2007 respectively. He is known as a person with expertise in 'Plant Taxonomy' and his contribution to floristic						
	studies on medicinal and aromatic plants in particular. Besides, he has been actively engaged in detoxification of municipal sewage, industrial						
	effluents and mine's waste water through phytoremediation employing Azolla and its floating associates. To date Dr. Satapathy had supervised						
	12 students toward their Ph.D. research in the field of Botany, Environmental Science, Microbiology and Life Sciences, 17 students in M.Phil,						
	01 student in M.Tech. and 38 students in their M.Sc. dissertations; 14 Ph.D students are continuing their research work with him. To his credit						
	he has published 206 research papers in national and international journals, in book chapters as well as conference proceeding volumes. His						
	books on 'Herbal cure of Diabetes' and 'Azolla as Biofertilizer & Waste Disposer' published in three international languages has been						
	acclaimed worldwide. Dr. S	acclaimed worldwide. Dr. Satapathy have successfully executed 06 major research projects sponsored by UGC, OBB & ICAR and 11					
	consultancy projects on Biod	liversity study funded by several indu	ustrial houses including NALCO	, MIEL, MCCL, Bhusan Steel Ltd., NINL			
		<u> </u>	<u> </u>	State level seminars on various aspects o			
			=	athy has been nationally honoured when h			
	was selected and received the	e young botanist award for the best re	esearch paper by the Indian Bota	nical Society in 1984. He was the recipien			
	1						

of the prestigious International Ethnomedicine Research award in 2014. Considering his achievements and outstanding contributions to Plant Taxonomy, the Orissa Botanical Society awarded him the "Dr. Gopinath Panigrahi Memorial Award" for Plant Taxonomy in 2015. The

	Susambad Charitable Trust, Bh	ubaneswar bestowed him the Emin	ent Botanist of Odisha award in 2	016 for his outstanding contribution in the				
	field of Plant Science. He has b	field of Plant Science. He has been elected as the Secretary of Orissa Botanical Society for the tenure of 2012-2015. Orissa Botanical Society						
	also conferred Dr. Satapathy the "College of Basic Science & Humanities award for significant contribution to Botany" on 23 rd December, 2018 on the occasion of the 43 rd Annual Conference of the Society at Centurion University, Bhubaneswar. Dr. Satapathy holds over 37 years of experience in teaching, research in the lab as well as in the field and Environmental consultancies. He has been serving the cause of science in a wide spectrum of roles - a dedicated teacher, an honest scientist and an able researcher.							
Botany	15.Dr. Sagarika Parida	Ph.D. (Botany) with	Associate Professor and	Mobile: 7008298535				
		specialization in Microbiology	Head, Department of	E-mail: sagarika.parida@cutm.ac.in				
		and Plant Pathology;	Botany, CUTM,					
		Post-Doctoral Fellow	Bhubaneswar					
		(Research Associate) with						
		Pharmacognosy,						
		cytotaxonomy and powder						
		microscopy						
	<u> </u>	Dr. Sagarika Parida is an Associate Professor and Head, Department of Botany at the Centurion University of Technology and Management.						
	•	She has over 11 years of teaching and 10 years of research experience with 22 Journal articles, two popular articles in National and						
		International Journals and 24 Monographs of compound formulations in Ayurvedic Pharmacopoeia of India. She has research experience in						
	various national organizations including National Rice Research Institute, Cuttack (ICAR); Department of Entomology, OUAT, Bhubaneswar;							
	Department of Herbal Drugs and Bioremedies Cell, Institute of Minerals and Materials Technology (IMMT, CSIR), Bhubaneswar. She has							
	research experience in the field of microbiology, plant pathology, isolation, inoculation and identification of fungal races, Integrated Disease							
	Pest Management (IPM), vermicomposting, crop growth in various climatic conditions, identification of unique cell markers and							
	Pharmacognosy. She has teaching experience in reputed National University and also worked as an adhoc faculty in Regional Institute of							
		the member of Indian Science Co						
Botany	16.Dr. Gyanranjan Mahalik	• •	Assistant Professor,	Mobile: 9853158967				
		specialization in Ethnobotany,	Department of Botany,	E-mail:				
		Plant taxonomy and	CUTM, Bhubaneswar	gyanranjan.mahalik@cutm.ac.in				
		Microbiology						
	• •	· •	•	rsity of Technology and Management. He				
	•	•		stracts published in different National and				
	· ·		<u> -</u>	ned a book flora of Centurion University,				
	-	-	· ·	e member of several professional societies				
	including Orissa Botanical soc	including Orissa Botanical societies (OBS), Indian Science Congress and International Society for Research and Development. He has						

	research experience in various fields like ethnobotany, plant taxonomy, microbiology and phytochemical constituents of medicinal herbs.					
Environmental	17.Dr. Atia Arzoo	Ph.D. (Environmental	Assistant Professor,	Mob. No7064753458		
Science		Science) with specialization in	Department of	E-mail: atia.arzoo@cutm.ac.in		
		soil and water pollution and	Environmental Science ,			
		its management.	CUTM, Bhubaneswar			
	Dr. Atia Arzoo is currently	working as Assistant Professor in	n the Department of Environme	ntal Science of Centurion University of		
	.	•	O 1	Science. She has published 10 research		
	1 1			lational and International conferences. She		
	is a life member of Odisha Bo	tanical Society, India. She is now ac	tively engaged in research in the f	ield of Environmental Management.		
Mathematics	18.Dr. Goutam Kumar	Ph.D. (Applied Mathematics)	Assistant Professor and	Mobile: 8599840112		
	Mahato	with specialization in Fluid	Head, Department of	E-mail: goutam.mahato@cutm.ac.in		
		Dynamics	Mathematics, CUTM,			
			Bhubaneswar			
	Dr. Goutam Kumar Mahato works as an Assistant Professor and Head, Department of Mathematics, at the Centurion University of					
	3	•	*	iversity, Hazaribag, India and B.Ed. from		
	Ranchi University, Ranchi, India in the year of 2006 and 2008 respectively. He was awarded the degree of Doctor of Philosophy, in 2013,					
	from Indian School of Mines, Dhanbad (now IIT(ISM) Dhanbad), for his research on "Magnetohydrodynamic Flow and Heat Transfer in					
	Rotating and Non-Rotating Media". He received a fellowship under UGC Major Research Project during his Ph.D. He has published 16					
	research papers in different journals of international repute with good impact factors and 1 paper in the form of proceeding of a national					
	conference. He has also presented 13 of his research papers in various National and International Conferences/Seminars. One of his research					
	papers has also been published in the form of a book chapter, published by NOVA Publishers Inc. NY. Till date he has supervised 05 M.Sc.					
	and 08 M.Phil. scholars. Presently 01 Ph.D. scholar is doing research work under his supervision.					
	Dr. Mahato has more than sev	en years of teaching experience in d	ifferent educational institutes incl	uding BIT Sindri Dhanbad India		
Mathematics	19.Dr. Tumbanath	Ph.D. (Mathematics) with	Associate Professor,	Mobile: 9437190531		
1/24/12/24/25	Samantara	specialization in Fluid	Department of Mathematics,	E-mail:		
		Dynamics	CUTM, Bhubaneswar	tumbanath.samantara@cutm.ac.in		
	Dr. Tumbanath Samantara wo	· ·		at the Centurion University of Technology		
			· •	e research papers in different national and		
	•					

	international journal of repute, Presented Seven papers in national as well as international conferences and guided Three M.Phil. scholars. His					
		Computational fluid dynamics.				
Mathematics	20.Dr. Swarnalata		,	Assistant Professor,		Mobile: 9861306412
		specialization in F	luid	Department of Mather	natics,	E-mail:
		Dynamics		CUTM, Bhubaneswar		swarnalata.jena@cutm.ac.in
	Dr. Swarnalata Jena	a works as an Assistant Professo	r and Head, D	epartment of Mathematic	es, at the	e Centurion University of Technology and
	Management. She has over 11 years of teaching and 8 years of research experience with exposure to various national and internation					
	organizations include	ling collaboration with Shanghai	i Institute of Ap	oplied Mathematics and I	Mechani	cs, Shanghai University, Shanghai, China,
	School of Mathem	atics and Information Sciences	, Guangzhou	University, Guangzhou,	China,	Department of Mathematics, Siksha 'O'
	Anusandhan Univer	rsity, Bhubaneswar, Department of	of Mathematics	s, College of Engineering	and Tec	chnology, Bhubaneswar. She has published
	9 International jour	nal articles and more than 9 pape	ers communicat	ted to different Internatio	nal Jour	rnals. She has presented 6 research articles
	in different national	and international conferences. S	he has guided	6 M.Sc. and 5 M.Phil. pro	ojects in	her area.
Mathematics	21.Dr. Ashok Misra	Ph.D. (Mathematics) with	Dean, School of Applied		Mobile: 9437123384
		specialization in		Sciences, CUTM,		9937563329
		Dusty Fluids, Nano	Fluids,	Paralakhemundi		E-mail: <u>ashok.misra@cutm.ac.in</u>
		Magneto- Hydrodyn				
		Computational Fluid	d Dynamics	Professor, Deptt. of		
			I	Mathematics		
						ces, Centurion University of Technology and
						Research", established at CUTM. His Ph.D. is
	on "Study on Different Aspects of Two Phase Flow Phenomena" from Berhampur University, in 2003. He has over 20 years of teaching and 9 years of research experience. He has published 41 research articles in National and International refereed journals and has authored 3 books. He has also					
	_	•				
						d Pairing". 3 PhD. scholars have completed invited talks and also chaired in 24 Nationa
						journals. He has received "Rashtriya Vidhya
						ijan Life Time Achievement National Award
						in the year 2012 & 2016 to deliver research
	•	ber of ISTE, OMS, ISRD & IAEN		J		•
Mathematics	22.Dr. Banitamani	Ph.D. (Mathematics) with		Applied Sciences,	Mobile	: 9437713627
	Mallik	specialization in Matrix	,	aralakhemundi	977735	
		Transformation in sequence space		Professor, Deptt. of	Email:	banita.mallik@cutm.ac.in
		Functional Analysis	Mathemat	tics		
	Dr. Mallik is a	an Associate Professor in the Depa	rtment of Mathe	ematics and the Head of th	e Exam	Cell, Centurion University of Technology

	University, and Internation has particip OMS.	in 2013. She has over 21 years of teactional refereed journals and has authorated, presented papers and also chaire	ching and 6 years of research experienced 01 book. She has produced 01 Ph. d in 10 National and International Co	dummability Theory and Application" from Berhampur aces. She has published 17 research articles in National D. scholar and is presently guiding 5 Ph.D. scholars. She inferences/Seminars till date. She is a life member of			
Physics	23.Dr. Pratibha Tripathi	Ph.D. (Physics) in Solid State Physics	School of Applied Sciences, CUTM, Paralakhemundi Associate Professor, Dept. of Physics	Mobile: 9437259926 9040280859 Email:prativa.tripathy@cutm.ac.in			
	Management, Parala Berhampur Univers	Dr. Tripathi is an Associate Professor in the Department of Physics and the Head of the Physics Department, Centurion University of Technology and Management, Paralakhemundi, Odisha, India. Her Ph.D. is on "Electric Field Gradient in cubic Host metals due Interstials and Vacancies" from Berhampur University, in1991. She has over 28 years of teaching and 8 years of research experiences. She has published 11 research articles in International refereed journals She has produced 01 Ph.D. scholar. Her areas of Research Interest:are 1. Quadruple Interaction due to interstitials and vacancies 2. Electron-phonon interaction and Knight shift 3. Optical bi-stability and non-linear optical phenomena					
Physics	24.Dr. Debasis Swa	ain Ph.D. (Physics) with specialization in Material Science, Non-linea optics and Ultrafast Optics		Mobile: 8093588169 Email: debasis.swain@cutm.ac.in			
	Management si had awarded P Materials, Univ 2003-05. He ha impact factor Ir is a recipient of faculty. He has	nce 2017. He has completed his M.S. h.D. Physics with specialization in Itersity of Hyderabad in 2014. He has we staught Engineering Physics/Material International Publications. He has partial N.K.S.Gaur Award for Young sciential taught various subjects such as Mathe	c.(Physics) from Berhampur Univers Nonlinear Optics and Ultrafast Optic Yorked as Project Fellow (DST) in Ins I Science at C. V. Raman College of icipated/presented papers in 27 Natio entist in 2009. He has taught Physics ematical Physics, Thermal Physics, E	t of Physics, Centurion University of Technology and sity with Material Science as Specialization in 1998. He cs from Advanced Center of Research in High Energy stitute of Physics and Institute of Material Science during Engineering, Bhubaneswar during 2006. He has 12 high and and International Conferences/Seminars till date. He at Berhampur University from 2014 to 2016 as a guest electrodynamics, Atomic and Molecular Physics, Nuclear ber of Orissa Physical Society, Orissa Chemical Society			

	and Indian Photo	o-biological Society.						
Chemistry	Dr. Chandana Adhikari	Ph.D. (Chemistry) with specialization Physical Chemistry and Computational Chemistry	Principal, School of Basic Science, , CUTM, Rayagada Campus	Mobile: 9438793640 7328810145 E-mail: chandana.adhikari@cutm.ac.in				
			Professor, Deptt. of Chemistry					
	Dr Adhikari is a	Professor in the Department of C	Chemistry and Principal of Sch	nool of Basic Sciences, Centurion University of				
	Technology and M	Technology and Management, Rayagada Campus, Odisha, India. Her Ph.D. is on "Correlation Analysis in Chemical Processes Using						
	Empirical and Top	pological Parameters" from Sambal	pur University, Jyoti Bihar, Bur	la, India, in the year 2018. She stood first in the				
	University in her	University in her BSc (Berhampur University) and MPhil (Sambalpur University). She has nearly 15 years of teaching and 4 years of						
	research experience	research experiences. She has published 4 research articles in International refereed journals. She has participated, presented poster and						
	delivered Oral tall	delivered Oral talks in National and International Seminars. She is an active member of the BOS of the University and contributing in						
			innais. Die is an active memoci	of the Bob of the emiversity and contributing in				
	designing the curr	iculum of Chemistry courses for var		•				
Subject	designing the curr Supervisors			•				
Subject Chemistry	Supervisors Dr. Chandana	Qualification/ Specialization Ph.D. (Chemistry) with	Designation & Department Principal, School of Basic	Contact Details Mobile: 9438793640				
•	Supervisors	Qualification/ Specialization Ph.D. (Chemistry) with specialization Physical Chemistry	Designation & Department Principal, School of Basic Science, , CUTM, Rayagada	Contact Details Mobile: 9438793640 7328810145				
•	Supervisors Dr. Chandana	Qualification/ Specialization Ph.D. (Chemistry) with	Designation & Department Principal, School of Basic	Contact Details Mobile: 9438793640				
•	Supervisors Dr. Chandana Adhikari	Qualification/ Specialization Ph.D. (Chemistry) with specialization Physical Chemistry and Computational Chemistry	Designation & Department Principal, School of Basic Science, , CUTM, Rayagada Campus Professor, Deptt. of Chemistry	Contact Details Mobile: 9438793640 7328810145 E-mail: chandana.adhikari@cutm.ac.in				
•	Supervisors Dr. Chandana Adhikari	Qualification/ Specialization Ph.D. (Chemistry) with specialization Physical Chemistry and Computational Chemistry	Designation & Department Principal, School of Basic Science, , CUTM, Rayagada Campus Professor, Deptt. of Chemistry	Contact Details Mobile: 9438793640 7328810145 E-mail: chandana.adhikari@cutm.ac.in				
•	Supervisors Dr. Chandana Adhikari Dr Adhikari is a	Qualification/ Specialization Ph.D. (Chemistry) with specialization Physical Chemistry and Computational Chemistry Professor in the Department of Computational Chemistry	Designation & Department Principal, School of Basic Science, , CUTM, Rayagada Campus Professor, Deptt. of Chemistry Chemistry and Principal of Sch	Contact Details Mobile: 9438793640 7328810145 E-mail: chandana.adhikari@cutm.ac.in				
•	Supervisors Dr. Chandana Adhikari Dr Adhikari is a Technology and M	Qualification/ Specialization Ph.D. (Chemistry) with specialization Physical Chemistry and Computational Chemistry Professor in the Department of Computational Chemistry Of Computational Chemistry	Designation & Department Principal, School of Basic Science, , CUTM, Rayagada Campus Professor, Deptt. of Chemistry Chemistry and Principal of Sch disha, India. Her Ph.D. is on "C	Contact Details Mobile: 9438793640 7328810145 E-mail: chandana.adhikari@cutm.ac.in				
•	Supervisors Dr. Chandana Adhikari Dr Adhikari is a Technology and M Empirical and To	Qualification/ Specialization Ph.D. (Chemistry) with specialization Physical Chemistry and Computational Chemistry Professor in the Department of Computational Chemistry Anagement, Rayagada Campus, Opological Parameters" from Sambal	Designation & Department Principal, School of Basic Science, , CUTM, Rayagada Campus Professor, Deptt. of Chemistry Chemistry and Principal of Sch disha, India. Her Ph.D. is on "Colpur University, Jyoti Bihar, Bur	Contact Details Mobile: 9438793640 7328810145				

delivered Oral talks in National and International Seminars. She is an active member of the BOS of the University and contributing in
designing the curriculum of Chemistry courses for various programmes of the University.