



KALAHANDI UNIVERSITY

Manikya Vihar, Bhanwanipatna, Kalahandi – 766001, Odisha

FACULTY PROFILE

A. Personal Information				
Name	DR.GHANASHYAM BEHERA			
Designation	Assistant Professor			
Department	Botany			
Area of Specialisation	Algal Biotechnology			
Date of Joining	24-01-2018			
Address	At-Om Vihar 4 th lane, Gosani Nuagoan, Berampur, Dist- Ganjam			
Phone Number	9861115351			
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ORCID ID				
Researcher ID				
SCOPUS ID				
PubMed ID				
B. Qualification				
Degree	Year	Institute/College University	Subject/Area of Specialization/Research	Achievement
UG	2003	Hinjilicut Science college, Hinjilicut, Ganjam		Passed
PG	2005	Berhampur University	Algal Taxonomy	Passed
MPhil	2007	Berhampur University	Algal Biotechnology	Unit Clear
PhD	2011	Berhampur University	Algal Biotechnology	Awarded
D.Sc/D.lit				
NET/GATE				
Any other	2006	Berhampur University	Post graduate Diploma in Disaster Management	Passed
C. Teaching Experience				
Designation	Institute		Duration (From – To)	Nature of job- Regular/Guest Faculty
Lecturer	Govt.college (Autonomous), Bhanwanipatna		04-07-2014 to 23-01-2018	Adhoc
Asst. Professor	Kalahandi University		24-01-2018 to till date	Regular
D. Research Experience				
Designation	Institute		Duration (From – To)	Level- State/National/ International
JRF and SRF	Berhampur University		2008-2011	National
Research Associate	Center for Environmental Studies, Govt. of Odisha		2012-2014	State level
E. Awards/Honours/Fellowships				
Year	Name of Award		Conferring Institute	Level- State/National/ International

2008-2011	Rajiv Gandhi National Fellowship Scheme	Berhampur University	National	
F. Membership in Professional Bodies				
Duration (From-To)	Organisation	Position		Level- State/National/ International
G. International Collaboration		1. 2.		
H. Other Academic Achievements		1. 2.		
I. Presentations				
Total number of Seminars/webinars	Attended/Participated	Presented Paper/Invited as Resource Person		Organized as Convener/Co-convenor
	18			01
Number of papers presented in seminars/webinars	Last 1 year	Last 3 year	Last 5 year	All Total
	03	05	07	
Number of Presentations	College/University Level	State Level	National Level	International Level
For detail information on presentations see Annexure (A)				
J. Publications				
Number of Publications	Books	Edited Book	UGC Care	Scopus/WoS/Publon
		01		
Number of Publications	Last 1 year	Last 3 year	Last 5 year	All Total
Number of Publications	Local/District/College/University Level	State Level	National Level	International Level
	01		05	06
Other Publications	Newspaper	Local Magazine	Blogs	Other
For detail information on publications see Annexure (B)				
K. Refresher Course/Induction/Orientation Programme/Workshop/Other Training Attended				
Refresher Course/Induction/Orientation Prog/Workshop	Duration (From-To)	Organized by	In collaboration with	Level – State/National/International
Induction	24-01-2018 to 07-02-2018	Dept. of Higher Education, Govt. of Odisha		State Level
L. Creation of ICT mediated Teaching Learning pedagogy and content and development of new and innovative courses and curricula				
Development of complete MOOCs	Content writer/subject matter expert for MOOCs	Course Coordinator for MOOCs	Development of other e-Content	Editor of e-content

M. Research Guidance				
Level	Completed/Awarded	Ongoing	Guide/Co-guide	University
P.G.				
M. Phil				
PhD				
N. Projects Done/Ongoing				
Title of the Project	PI/Co-PI	Amount of Fund	Funding Agency	Duration
O. Research Matrix				
Google Scholar Score	Research gate Score	H index		
P. Curricular, Co-curricular and Extra-Curricular assignments discharged.				
Position/Assignment		Organisation		Duration

Annexure (A) Details of All Presentations

Time Period	Title of Presentation	Title of Seminar	Organized by	In collaboration with	Level – State/National/International	Place

Annexure (B) Details of All Publications

Year	Authors Name	Type of Authorship (First/second author corresponding author /co-author)	Title of Paper	Title of Journal /Edited Book/Book	Publishers	ISSN No/ISBN No	UGC Care/Scopus/WoS etc.	Impact Factor
2009	G.Behera, P.K.Swain, S.K. Behera, P.K.Dash, S.B.Padhi	First	Effects of environmental factors on growth and biochemical composition of <i>Chaetoc</i>	Indian Hydrobiology		12(1):58-64.2009		

			<i>ros curvisetus</i> for use in mariculture.				
2009	Sasmita K. Behura, Prasanna k. Swain, Ghanashyam Behera, Himansu B. Panigrahi	Corresponding	Effect of chloro-alkali industrial effluent on two filamentous cyanobacteria: A laboratory bioassay	Indian Hydrobiology		12(1): 48-52,2009	
2010	P.K.Dash, P.K.Swain, G.Behera	Corresponding	Algal flora of the fresh water aquatic systems of Mohuda, Orissa	Indian Hydrobiology		12(1): 143-148,2010	
2010	P.KSwain, S.K.Behera,G.S .Behera, S.B.Padhi	Corresponding	Responses of the red seaweed <i>Polysiphonia sertularioides</i> to salinity and temperature	Anusandhan Journal of Science		Vols. XVII-XVIII, March 2009-2010	
2010	G.Behera, S.Behura, P.Swain, H.Panigrahi, M.Panigrahi, S.Beja, A.Mishra, N.Das, S.Baidya,S.Pradhan, P.Dash	First	Utilisation of nitrates and ammonium by algal biomass available in prawn cultivation sites in Chilika lake, Orissa	Journal of Botanical Research		Vol.1, Issue 1,2010,PP-01-06	

20 10	S.Behura, G.Behera,S.Behera,P.Swain, M.Pnigrahi,H.Panigrahi A.Mishra, S.Beja, S.Baidya,S.Pradhan	Second	Efect of cultural conditions on biomass and nitrate reductase activity in six strains of anabaena isolated from paddy field soils of Ganjam (Orissa)	International Journal of Microbiology Research		ISSN-0975-5276,Volume2,Issue 2,2010, PP-17-29		
20 10	S.Behera, P.Swain, S.Behura, G.Behera, M.Panigrahi, S.Baidya, A.Mishra, S.Beja, H.Pnigrahi, N.Dash, S.Pradhan, N.Ratha	Corresponding	Computational biology and protein modeling of cyanobacteria using bioinformatics tools and techniques	International Journal of Bioinformatics Research,		IISN: 0975-3087,Vol.2 , Issue 2, 2010, pp-88-95		
20 14	P.K.Swain, G.S.Behera, M.K.Panda, R.Mohanta, S.B.Padhi	Second	CULTIVATION OF KAPPAPHYCUS ALVAREZII(DOTY) DOTY EX.P.SILVA IN THE COASTAL AREA OF GANJAM DISTRICT (ODISHA)	International Journal of Fisheries and Aquaculture Sciences.	International Research Publication House	ISSN 2248-9975, Vol.4, Number 1(2014), pp-15-21		
20 14	P.K.Swain, G.S.Behera, , R.Mohanta, M.K.Panda,	Second	Tissue Culture of Kappaph	International Journal of	Research Indian Public	ISSN 2248-9886, Vol. 4, Number 1(2014),		

	S.B.Padhi		ycus Alvarezii (Doty) Doty ex. Silva for Improved Callus Development & Plantlet Regeneration	Applied Biotechnology and Biochemistry	ation	pp-71-76		
2015	P.K.Swain, M.K.Panda, G.S.Behera, R.K.Mohanta, S.B.Padhi	Corresponding	Effect of different concentration of CO2 on growth and pigmentation of two cyanobacteria	Photon Journal of Microbiology	Original Research Article	ISJN5349-7294, Photon 108 (2015)		4.13
2010	P.K.Swain, S.K.Behera, G.Behera	corresponding	Chapter 13- Industrial Utilization of Algal Fatty Acids	Algal Biotechnology: New Vistas	Daya Publishing House, New Delhi	pp-194-205		
2015	Ghanashyam Behera, R.K.Mohanta, P.K.Swain, M.K.Panda, S.B.Padhi	First	Growth Study of Sun Flower Plant in Reclaimed Fly-Ash Using Algal Technology	International Journal of Biotechnology	Original Research Article	ISJN: 3352-7304, Photon 114 (2015) 438-443		4.23
2015	DR.P.K.Swain, M.K.Panda, Dr.G.S.Behera, R.K.Mohanta, B.N.Panigrahi	Corresponding	Efficient CO2 Sequestration by Microalgae using Photo Bioreactor	International Journal of Biotechnology and Bioengineering Research	Research India Publication	IISN 2231-1238 Vol.5, Number 1(2014), pp-1-14.		

Any other important information/achievement.

UNDERTAKING

Certified that the information given above are true to the best of my knowledge and belief.

Signature