

FACULTY STRENGTH (CATEGORY WISE)

NAME OF FACULTY	QUALIFICATION	LIST OF PAPERS /
		BOOKS/MONOGRAMS

DEPARTMENT OF ENGLISH

1. Sri K.C.Satpathy M.A.
2. Sri B.C.Mishra M.A.
3. Smt P.Seth M.A., M.Phil
4. Miss B. Kar M.A, M.Phil
5. Mr. A .K.Pradhan M.A., M.Phil

DEPARTMENT OF ODIA

- | | | |
|---------------------|---------------------|--|
| 1. Dr. D. Bishi. | M.A. , Ph.D. | i. Sixteen Mahajanapada in Ancient India and
Koshal |
| | | ii. Historical Background of Koshal. |
| | | iii. The Kandhan Dialect |
| | | iv. The cultural traditions of Kandhas |
| | | v. The Banjara Society and Culture |
| 2. Smt. M.Meher | M.A. | |
| 3. Sri S. Mahananda | M.A. | |
| 4. Sri D. Kumbhar | M.A., M.Phil | |
| 5. Sri. L.Behera | M.A. | |
| 6. Dr. J.C.Bhoi | M.A., M.Phil, Ph.D. | |

Publications: (Books/Journals)

Sl.No	Title	Journl/ Book	Page No.	Vol.No.	Year	ISBN	Field of Specialization
1	Gond Samaja re Prachalita Vibaha Pratha (Marriage Tradition Prevelent in Gond Society)	SAPTARSHI	72-75	1st,2 nd , 3 rd ,4 th Edition	2008	0973- 3264	FOLKLORE
2	Gond ra Je Bhuien Pathane kar Raiaje (Gonds' Land , Muslims'Rule)	SAPTARSHI	45-48	3 rd Edition	2009	0973- 3264	FOLKLORE

3	Adibasi Krama re Gond jati o Paschima Odisha re Emanka Prachinata. (The Chronology of Gond Tribe in western Odisha And Its Origin.)	SAPTARSHI	59-64	4 th Edition	2009	0973- 3264	FOLKLORE
4	Paschima Odishare Gond Mananka ra Khala Jatra. (The Khala Jatra of Gond Tribe in Western Odisha)	SAPTARSHI	41-47	2 nd Edition	2010	0973- 3264	FOLKLORE
5	Gond Jatira Shesa Krutya. (The funeral Rites of Gond Tribe)	BHUMIKA	09-12		2010		FOLKLORE

7. Dr. P.Bhoi M.A., M.Phil , Ph.D

Publications: (Books/Journals)

Sl. No	Title	Journl/ Book	Page No.	Vol.No.	Year	ISBN	Field of Specialization
1	“1980 Parabarti Odia Prabandha O Prabandhika”. (Post 1980 Odia Essay and Essayiests)	Books	103		2015	81- 88630- 82-0	
2	“Gopinath Mohanty Galpa re Charitra Chitrana”. (Characterisation in the stories of Gopinath Mohanty.)	Journal	81	2 ND Year /1 ST Issue	2014		GopinathMoha ntyBisesanka
3	“OdiaRamya Ranchana raBikas dhara”. (Development of Odia Bells letter.)	Journal	55	Ist Year/ Ist Issue	2013		

DEPARTMENT OF HINDI

1. Sri D.Kumar M.A.
2. Sri M.K.Patel M.A., M.Phil, B.Ed
3. Sri R. Jain M.A., M.Phil

DEPARTMENT OF SANSKRIT

1. Sri G.Barik M.A.
2. Maj. Dr. M.S.Mishra M.A., Ph.D
3. Mr Bedabara Rana MA, MPhil

DEPARTMENT OF HISTORY

1. Dr. B.SINGH TANDAKAR,M.A.M.PHIL.B.ED. PH.D.
2. SRI ASWINI DASH,M.A,M.PHIL
3. Miss R.Nial M.A., M.Phil.

DEPARTMENT OF POLITICAL SCIENCE.

1. Dr.R.K.Behera M.A., Ph.D.
2. Smt. M.Behera M.A.
3. Dr. U.Sahu M.A., Ph.D.
4. Miss S. R.Suna M.A.,M.Phil

DEPARTMENT OF LOGIC/PHIL

1. Sri B.Behera M.A.,M.Phil
2. Sri R.Kandha M.A

DEPARTMENT OF ECONOMICS

1. Sri S.K.Padhi M.A
2. Sri S.K.Tandi M.A., M.Phil

Publications: (Books/Journals)

Title of the Paper	Journal Name	Vol. No	Year	ISSN	Field of Specialization
Payments for Environmental Services (PES): Emerging Issues in South Asia	International Journal of Socio-Economics and Environmental	1	2015	2348-4101	Environmental Economics

	Outlook					
Energy Consumption, Economic Growth, and CO ₂ Emissions in SAARC Countries: Does Environmental Kuznets Curve Exist?	The Empirical Econometrics and Quantitative Economics Letters	4	2015	2286-7147	Environmental Economics	

3. Sri K.Mahananda M.A.

4. Miss R.Nayak M.A., M.Phil

DEPARTMENT OF EDUCATION

- | | |
|--------------------|-------------------------|
| 1. Sri B. K. Rout | M.Ed., M.Phil, MBA(HRM) |
| 2. Miss A.L.Behera | M.A. |

DEPARTMENT OF CHEMISTRY

- | | |
|---------------------|----------------------|
| 1. Sri R.N.Sahu | M.Sc |
| 2. Sri N.K.Hota | M.Sc. |
| 3. Smt A.Singhal | M.Sc. |
| 4. Smt R.K.Dash | M.Sc., M.Phil |
| 5. Sri R.K.Sethi | M.Sc., M.Phil |
| 6. Dr. S.K.Tripathy | M.Sc., M.Phil., PhD. |

Publications: (Books/Journals)

Sl. No	Title	Journal/ Book	Page No.	Vol. No.	Year	ISBN	Field of Specialization
1	Synthesis, characterization and properties of Mono and Bimetallic Trinuclear Transition Metal complexes of Bis (N ₂ , N ₂ '-acetylacetonehydrazonato)-N ₁ , N ₁ '-benzildihydrazone	Journal of the Indian Chemical Society	1867 – 1875	Vol. 91, No.10	Oct 2014	ISSN 0019-4522	Inorganic Chemistry

	(BAHBD) with Cu(II), Ni(II), Co(II) ions						
2	Synthesis, Characterization and Antimicrobial Activities of Homo- and Bimetallic Trinuclear Complexes of a 30 – Membered Macroyclic Ligand [30] 1, 4, 5, 9, 10, 13, 16, 19, 20, 24, 25, 28 Dodecaaza – 2, 3, 11, 12, 17, 18, 26, 27 – Octaphenyl – 6, 8, 21, 23 – TetramethylCycloTriaconta – 1, 3, 5, 8, 10, 12, 16, 18, 20, 23, 25, 27 – Dodecaen(L),	Journal of the Indian Chemical Society	1237 – 1245	Vol. 91, No.7	July 2014	ISSN 0019-4522	Inorganic Chemistry
3	Homo and Bimetallic DinuclearMacroyclic Complexes of 1, 4, 5, 8, 11, 14, 15, 18, 19, 21, Decaaza – 2, 3, 6, 7, 12, 13, 16, 17 – Octaphenyl – 20 – Thia – Undodecane – 1, 3, 5, 7, 11, 13, 15, 17 – Octaene (DOTUO): Its Synthesis, Characterization and Biological Properties	International Journal of Science, Environment and Technology (IJSET),	208 – 223	Vol.3 ,No.1	2014	ISSN 2278-3687	Inorganic Chemistry
4	Synthesis, Characterization and Fungicidal Properties of Binuclear Macroyclic Complexes of Cu(II), Ni(II) and Co(II) with 3, 4, 7, 8, 14, 15, 18, 19 – Octamethyl – 1, 2, 5, 6, 9, 10, 12, 13, 16, 17, 20, 21 – Dodecaazacyclo – 11, 22 – Dithia - 2, 4, 6, 8, 13, 15, 17, 19 –Octaene (ODDO).	Ind.J. Sci. Res. and Tech.	90 – 96,	2(1)	2014	ISSN 2321-9262	Inorganic Chemistry
5	Synthesis, Spectroscopic and Anti-microbial studies of Binuclear Schiff Base	International Journal of	On line Publicati	Vol.2 Issue 4	April 2015	ISSN 2348 –	Inorganic Chemistry

	Complexes derived from the Ligand prepared from Isoniazid and Benzilmonohydrazone	Innovative Science, Engineering & Technology(IJISSET)	on			7968	
6	Synthesis, Characterization and Biological Properties of Dinuclear Complexes of Cu(II), Ni(II) and Co(II) with 3, 4 - Diphenyl - 5 (2' - Hydroxy Phenyl) - 1, 2, 5 -Triaza - Penta - 2, 4 - Diene (DHTP)	Journal of the Indian Chemical Society	275-283	Vol. 93	March 2016	ISSN 0019-4522	Inorganic Chemistry
7	Synthesis and Characterization of Binuclear Metal Complexes of Cu(II), Ni(II) and Co(II) with 3,6-Dimethyl-2,7-Dioxo-4,5-Diazaocta-3,5-Diene-2,7Dihydrazone(BAAD)	International Journal of Research and Innovation in Applied Science (IJRIAS)	6-12	Vol.I Issue III	June 2016	ISSN 2454-6194	Inorganic Chemistry

7. Miss B. Majhi MSc., MPhil.

DEPARTMENT OF PHYSICS

1. Sri. B.K.Meher MSc., M.Phil
 2. Sri.P.K.Purohit M.Sc. , PhD

- i. **Interplay of CDW interactions, Ferromagnetism and Antiferromagnetism and its application to Specific Heat , *Advanced Science Letter*, 20(3-4) - 2014**
- ii. **Study of Ferro Magnetism through Electron Self Energy of Charge Ordered Manganites. , *Advanced Science Letter*, (643-646) - 2014**
- iii.. **The Effect of Charge Ordering on Transeverse Anti Ferromagnetism Fluction in CMR Manganites., *Advanced Science Letter*, 20(3-4) – 2014, 574-578 (5).**
- iv.. **Theoritical Study of the Interplay of Spin- Charge and Orbital Oderings in Manganites.,**

- 3. Sri K.S.Mishra. MSc.
- 4. Miss S.Naidu M.Sc., M.Phil

DEPARTMENT OF MATHEMATICS

- 1. Sri S.K.Panda M.sc.
- 2. Sri P.K.Panigrahi M.Sc
- 3. Sri. K. Majhi M.Sc. in Computational Finance, M.Sc. in Mathematics

DEPARTMENT OF COMPUTER SCIENCE

- 1. Sri A.Ghose M.Sc. PGDCA
- 2. Smt. S.Panigrahi M.C.A.
- 3. Sri A.B. Dash M.C.A., MTech.

DEPARTMENT OF BOTANY

- 1. Sri U.C.Sahu M.Sc, PhD
 - i. Fermentation of Litchi into Wine , *Food@2008 Global Science Books Food 2(1),43,47.*
 - ii.2. Bio-Processing of Bael(*Aegle Marmelos L.*) Fruits into Wine With Antioxidants . , *Elsevier, Food Bio-Science(2013).*
 - iii. Fermentation of Sapota(*Achras Sapota Linn.*) Fruits into Functional Wine., *Neutra Foods FOODs(2014)*
 - iv.. Preparation and Evaluation of Wine from Tendu(*Diospyros Melanoxytan L.*) Fruits with Antioxidants., *J. Of FOOd. Ferment. Technol, 2(2):171-178,December,2012.*
 - v.. Physico-Chemical Characters of Ground Water in and around the Gandhamardan Iron Ore Mining Area, Keonjhar District, Odisha,India, *Research Journal Of Chemical Sciences, Vol. 4 of II, 62-67, Nov. (2014)*

2. Sri. K.K.sarangi MSc.

DEPARTMENT OF ZOOLOGY

- 1.Miss Rojali Sethy MSc., Mphil
- 2. Ankita Das MSc.

