



LAXMINARAYAN COLLEGE, JHARSUGUDA

REPORT RESEARCH CELL



2018-19 TO 2022-23

Introduction:

According to Neil Armstrong, "Research is creating new knowledge."

Every Higher Educational Institution needs to create an atmosphere to foster innovation through research. Along with spreading traditional knowledge, the institution needs to inspire young minds to create new things.

With the above motto, Laxminarayan College, Jharsuguda tries to develop an ecosystem of innovation and research in and around its periphery. Innovation, research and new inventions go together. To develop such healthy practices among students and faculty members, a Research Cell has been formed in the College. The Research and Collaboration Committee has been constituted from time to time and different steps have been taken to do the needful.

Responsibilities of the Research and Collaboration Committee:

- To create an ecosystem in the institution for research and innovation.
- To develop strategies for the promotion of research culture among staff and students.
- To provide information regarding the availability of research funds for the staff and students.
- To organise workshops and conferences relating to research methodology and innovative practices in research.
- To encourage faculty members and students to publish research articles in journals and edited books.
- To develop methods to prevent plagiarism and to ensure good practices in research.
- To encourage faculty members to apply for research projects and do good research works.
- To collaborate with the industries and funding agencies for the generation of research funds.
- To guide students for doing research and writing research articles for publication.
- To encourage faculty members to register for Ph.Ds.

- To create awareness for intellectual property rights by organizing seminars and workshops and celebrating the days like Intellectual Property Day

Research Policy:

The College has acquired a policy for research and collaboration.

Code of Conduct for Research

HONESTY

The researchers are expected

- not to falsify, fabricate, plagiarise, mislead, or misrepresent (either in writing, through electronic/online means or by any other means)
- not to deviate from accepted practices in the specific research discipline or pertaining to specific communities
- to obtain all relevant licenses, permits, permissions, and protocols, where necessary.

TRANSPARENCY

- To have and communicate research methodology, data and findings openly, responsibly and accurately
- To disclose and manage conflicts of interest.

FAIRNESS

- To treat fellow researchers and others involved in the research fairly and with respect
- To acknowledge reference and cite the work of others
- To give credit, including authorship where appropriate, to those who have contributed to the research.

RECORD KEEPING

- To retain clear, accurate, secure and complete records of all research including research data and primary materials

CONFLICTS OF INTEREST

- To disclose and manage any and all actual, potential or perceived conflicts of interest

PUBLICATION AND AUTHORSHIP

- To include all authors of research outputs. Authors of research outputs are those, and only those, who have made a significant intellectual or scholarly contribution to the research and its output, and they have agreed to be listed as an author
- To cite and acknowledge other work appropriately and accurately and obtain permission for the use of unpublished work.
- To acknowledge professional and technical staff, institutions, funders, and shared facilities which have contributed to the research explicitly in all published outcomes of the research.

CODE OF ETHICS FOR PLAGIARISM CHECK

- It is the objective of the college to create awareness among the faculty and the students regarding the responsible conduct of research, study, project, assignment, thesis, dissertation and prevention of misconduct including plagiarism.
- The college aims to develop systems to detect plagiarism and set up mechanisms to prevent plagiarism.
- The college uses well known software and other online tools for plagiarism check.
- The College shall take serious note of any lapses on the part of researchers in this regard.

Intellectual Property (IP) Policy:

Legal certainty: Provide legal certainty for research activities and relationships with third parties

Promote research: Encourage scientific research and technological development

Support innovation: Create an environment that supports innovation and development

Balance interests: Balance the interests of universities, industry, and society

Comply with laws: Ensure compliance with national laws and regulations

Fair distribution: Ensure that economic benefits are distributed fairly and equitably

Protect IP: Ensure the timely and efficient protection and management of IP

Record IP: Record, monitor, and maintain the IP portfolio

Some other considerations for a college's IP research policy include:

Copyright use: Ensure that researchers have permission from copyright holders or are within the boundaries of exceptions provided by copyright law

Institutional repository: Create an institutional repository for dissertations, theses, papers, and other publications

Open licensing: Encourage researchers to license their work under an open license so that other researchers can use it

Exceptions and exclusions: IP policies can have exceptions and exclusions, such as rules for student coursework and third party projects.

Objectives

- Arrange various programmes for the research capacity building among the student as well as teachers.
- Encourage faculty to engage in research in their respective fields, and thereby enable an efficient exchange of knowledge and ideas with the student community
- Promote and coordinate multidisciplinary research in the college
- Encourage and support student-centric research projects
- Encourage students to do project/research works on local needs focusing on institutional distinctiveness
- Motivate and conduct workshops on research methodology for students and faculty from time to time
- Arrange webinars, workshop, seminars for faculty and students for receiving, sharing and circulating new ideas among themselves
- Facilitate study tours and field visits regularly to give greater exposure of research activity for students
- Paper presentations in college by students to be encouraged

- Develop educational collaborations with industry, other colleges, Universities and institutions of higher learning
- Create an academic culture that follows sustainable research works
- Facilitates faculty members to pursue research work availing study leaves for course works, field survey, attending national and international seminars on research methodology
- Provide information on faculty research projects funded by the University under various schemes and information on Research funded by sources outside the University
- Encourage faculty members to write project proposals and encourage them to pursue such projects with the funding agencies like UGC, DST-DBT, ICSSR, CSIR and ICHR etc.
- Encourage faculty and students to do research publications in UGC Care journals
- Provide necessary links of e-library facilities in the website to help the researchers to get the vast resources of research materials
- Spread awareness on the importance of ethical practices and considerations in research
- Create awareness among students and members of the faculty about conducting research that is original and authentic

MILESTONES IN RESEARCH ACTIVITIES 2018-19 to 2022-23

➤ Research Guidance and Research Awards by Faculty Members:

During the last years Laxminarayan College, Jharsuguda has been a UG college since its inception. There was no better scope to create an atmosphere for research as the UGC had deprived the College teachers from being research guides in such institutions where there were no facilities for Post-Graduation teaching. However Dr. Chirabrata Dutta, Reader in Zoology had supervised a scholar as he had been transferred to this college from another higher educational institution. The faculty members have the facilities of registering themselves for Ph.Ds. Since 2018-19, the College has 13 Ph.Ds without repeat count till date.

TEACHERS WITH Ph.D IN THE SESSION 2018-19			
SL. NO.	NAME OF THE TEACHER	DESIGNATION	SUBJECT
1	DR. CHIRABRATA DUTTA	PRINCIPAL	BOTANY
2	SMT. PURNIMA MAYEE DASH	READER	ENGLISH
3	DR. SWARNAMAYEE PUROHIT	READER	ENGLISH
4	DR. LALDHARI SINGH	LECTURER	ODIA
5	DR. SUMATI DEI	LECTURER	ODIA
6	DR. SAROJ KUMAR KUANAR	READER	CHEMISTRY
7	DR. SUSANTA KUMAR PADHAN	LECTURER	CHEMISTRY
8	DR. SUSMITA NAIK	LECTURER	CHEMISTRY
9	DR. MITA SHARMA	LECTURER	MATHEMATICS
TEACHERS WITH Ph.D IN THE SESSION 2019-20			
SL. NO.	NAME OF THE TEACHER	DESIGNATION	SUBJECT
1	DR. SWARNAMAYEE PUROHIT	READER	ENGLISH
2	DR. LALDHARI SINGH	LECTURER	ODIA
3	DR. SUMATI DEI	LECTURER	ODIA
4	DR. PRASANTA KUMAR PATEL	READER	EDUCATION
5	DR. MANISH KUMAR DWIWEDI	LECTURER	HINDI
6	DR. SAROJ KUMAR KUANAR	READER	CHEMISTRY
7	DR. SUSANTA KUMAR PADHAN	LECTURER	CHEMISTRY
8	DR. SUSMITA NAIK	LECTURER	CHEMISTRY
9	DR. MITA SHARMA	LECTURER	MATHEMATICS

TEACHERS WITH Ph.D IN THE SESSION 20-21			
SL NO	NAME	DESIGNATION	SUBJECT
1	DR. LALDHARI SINGH	LECTURER	ODIA
2	DR. MANISH KUMAR DWIBEDI	LECTURER	HINDI
3	DR. PRASANTA KUMAR PATEL	READER (SS)	EDUCATION
4	DR. SAROJ KUMAR KUANAR	READER (SS)	CHEM.
5	DR. SNEHALATA MISHRA	READER (SS)	CHEM.
6	DR. SUMATI DEI	LECTURER	ODIA
7	DR. SUSANTA KUMAR PADHAN	LECTURER	CHEM.
8	DR. SUSMITA NAIK	LECTURER	CHEM.
9	DR. SWARNAMAYEE PUROHIT	READER (SS)	ENGLISH
TEACHERS WITH Ph.D IN THE SESSION 21-22			
S.I. No.	Name of the Teacher	Designation	Subjects
1	DR. LALDHARI SINGH	LECTURER	ODIA
2	DR. MANISH KUMAR DWIBEDI	LECTURER	HINDI
3	DR. PRASANTA KUMAR PATEL	READER (SS)	EDUCATION
4	DR. SAROJ KUMAR KUANAR	READER (SS)	CHEM.
5	DR. SNEHALATA MISHRA	READER (SS)	CHEM.
6	DR. SUMATI DEI	LECTURER	ODIA
7	DR. SUSANTA KUMAR PADHAN	LECTURER	CHEM.
8	DR. SUSMITA NAIK	LECTURER	CHEM.
9	DR. SWARNAMAYEE PUROHIT	READER (SS)	ENGLISH

TEACHERS WITH Ph.D IN THE SESSION 22-23			
SL. NO.	NAME OF THE TEACHER	DESIGNATION	SUBJECT
1	DR. DEVI PRASAD YADAV BEHERA	LECTURER (SSB)	COMM.
2	DR. DIPASIKHA SOHELA	LECTURER	ODIA
3	DR. LALDHARI SINGH	LECTURER	ODIA
4	DR. MANISH KUMAR DWIBEDI	LECTURER (SSB)	HINDI
5	DR. PRASANTA KUMAR PATEL	READER (SS)	EDUCATION
6	DR. SAROJ KUMAR KUANAR	READER (SS)	CHEM.
7	DR. SNEHALATA MISHRA	READER (SS)	CHEM.
8	DR. SUSANTA KUMAR PADHAN	LECTURER (SSB)	CHEM.
9	DR. SUSMITA NAIK	LECTURER (SSB)	CHEM.
10	DR. SWARNAMAYEE PUROHIT	READER (SS)	ENGLISH

TEACHERS WITH Ph.D IN THE SESSION 23-24			
SL. NO.	NAME OF THE TEACHER	DESIGNATION	SUBJECT
1	DR DIPASIKHA SOHELA	LECTURER	ODIA
2	DR GAYATREE BUDA	LECTURER	HINDI
3	DR GITARANI DIXIT	READER (SS)	CHEMISTRY
4	DR LALDHARI SINGH	LECTURER	ODIA
5	DR MANISH KUMAR DWIVEDI	LECTURER	HINDI
6	DR PADMANAVA PRADHAN	LECTURER	ODIA
7	DR PRASANTA PATEL	READER (SS)	EDUCATION
8	DR SNEHALATA MISHRA	READER (SS) -CUM PRINCIPAL	CHEMISTRY
9	DR SUCHARITA DASH	LECTURER	POLITICAL SCIENCE
10	DR SWARNAMAYEE PUROHIT	READER (SS)	ENGLISH
11	DR UDDHABA BISWAL	LECTURER	MATHEMATICS
12	DR YADAV DEVI PRASAD BEHERA	LECTURER	COMMERCE

AT PRESENT			
SL NO	NAME OF THE TEACHER	DESIGNATION	SUBJECT
1	DR DIPASIKHA SOHELA	LECTURER	ODIA
2	DR GAYATREE BUDA	LECTURER	HINDI
3	DR GITARANI DIXIT	READER (SS)	CHEMISTRY
4	DR LALDHARI SINGH	LECTURER	ODIA
5	DR MANISH KUMAR DWIVEDI	LECTURER	HINDI
6	DR PADMANAVA PRADHAN	LECTURER	ODIA
7	DR PRASANTA PATEL	READER (SS)	EDUCATION
8	DR SNEHALATA MISHRA	READER (SS) - CUM PRINCIPAL	CHEMISTRY
9	DR SUBHALAXMI BARIK	LECTURER	ECONOMICS
10	DR SUCHARITA DASH	LECTURER	POLITICAL SCIENCE
11	DR SWARNAMAYEE PUROHIT	READER (SS)	ENGLISH
12	DR UDDHABA BISWAL	LECTURER	MATHEMATICS
13	DR YADAV DEVI PRASAD BEHERA	LECTURER	COMMERCE

➤ **No. of research awards/ recognitions received by faculty**

Third Writer and Researcher Convention 2019 award	Dr. Swarnamayee Purohit.
Runners' Up Award in the Power point Presentation in the National Level Teachers' Day Celebration by ELTAI	Dr. Swarnamayee Purohit
Academic Excellence Award, 2023 from Institute of Researchers'	Dr, Swarnamayee Purohit
Best Paper Award at AMDISA (SAARC Conference).	Dr. Yadav Devi Prasad Behera
Best Paper Award in the 7 th National Media Conclave, 2023	Dr. Yadav Devi Prasad Behera
Best Paper Award at 42 nd Annual Conference of Orissa Commerce Association.	Dr. Yadav Devi Prasad Behera

➤ **Conferences, Workshop, Seminar Organized by the institution**

The Institution has organized several seminars, workshops and faculty/students development programmes in collaboration with different local, state and national level organisations.

SL No	Name of the Event	Date of the Event	Purpose of the Event
1.	Entrepreneurship Development Training	21-02-2019 to 05-03-2019	Entrepreneurship Development Training by District Industrial Center.
2.	National Seminar on Participation of Women in Research and Development in India	26-02-2020	National Seminar on Participation of Women in Research and Development in India
3.	One Day State Level Seminar on Intellectual Property Rights	26-04-2020	A one day state level seminar on "Intellectual Property Rights" on dated 26 th April 2020 on the occasion of celebrating National Intellectual Property Day
4.	Business Plan competition by Incubation Center of Sambalpur University.	11-05-2022	Business Plan competition by Incubation Center of Sambalpur University
5.	Startup Odisha Yatra 2.0	14-09-2022	Awareness regarding start up and encourage students to state their ideas.

6.	Capacity Building Programme for Girls sponsored by National Commission for Women.	11-04-2023	Capacity Building Programme for Girls sponsored by National Commission for Women.
7.	Odiapreneur: A Smart Odisha Hackathon	11-02-2023	District Level Hackathon and Ancillary Completion

➤ **Books published with ISSN/ISBN No.:**

Title of paper	Name of the author/s	Department of the teacher	Name of the journal	Calendar Year of publication	ISSN number
Role of Odisha in the implementation of SDGs in the state	Ms Sucharita Dash	Political Science	Paripex Indian Journal of Research	2021	2250-199
Administrative Reforms in Odisha	Ms. Sucharita Dash	Political Science	Paripex-Indian Journal of Research	2021	2250-1991
Revisiting Ahalya and Draupadi in Pratibha Ray's Mahamoha and Yajnaseni- Exploration of the Feminine Self	Dr. Swarnamayee Purohit	English	Literary Explorer- A Peer Reviewed and Referred Journal	2021	0973-0524
Investigation of Jeffery-Hamel flow for nanofluid in the presence of magnetic field by a new approach in the optimal homotopy analysis method	Biswal, U. and Chakraverty, S.	Mathematics	<i>Journal of Applied and Computational Mechanics</i>	2022	2383-4536

Mixed convection inside a duct with an open trapezoidal cavity equipped with two discrete heat sources and moving walls	Mebarek-Oudina, F., Laouira, H., Hussein, A.K., Omri, M., Abderrahmane, A., Kolsi, L. and Biswal, U.	Mathematics	Mathematics	2022	2227-7390
Mhd natural convection and radiation over a flame in a partially heated semicircular cavity filled with a nanofluid	Younis, O., Alizadeh, M., Kadhim Hussein, A., Ali, B., Biswal, U. and HasaniMalekshah, E.	Mathematics	Mathematics	2022	2227-7390
Numerical study of MHD natural convection inside a cubical cavity loaded with copper-water nanofluid by using a non-homogeneous dynamic mathematical model	Sannad, M., Hussein, A.K., Abidi, A., Homod, R.Z., Biswal, U., Ali, B., Kolsi, L. and Younis, O.	Mathematics	Mathematics	2022	2227-7390
Forward and Inverse Problems Related to Nanofluid Flow Between Nonparallel Planes in Uncertain Environment	Biswal, U., Chakraverty, S. and Ojha, B.K.	Mathematics	Journal of Computational and Nonlinear Dynamics	2022	1555-1423
Numerical investigation on nanofluid flow between two inclined stretchable walls by Optimal Homotopy Analysis Method	Biswal, U., Chakraverty, S., Ojha, B.K. and Hussein, A.K.	Mathematics	Journal of Computational Science	2022	1877-7511

Numerical Investigation of Buoyancy-driven Flow in a Crescent-shaped Enclosure	Laidoudi, H., Hussein, A.K., Mahdi, A.B., Younis, O., Malekshah, E.H., Togun, H. and Biswal, U.	Mathematics	<i>Jordan Journal of Mechanical & Industrial Engineering</i>	2022	1995-6665
Inverted solar stills: A comprehensive review of designs, mathematical models, performance, and modern combinations	Hussein, A.K., Rashid, F.L., Abed, A.M., Al-Khaleel, M., Togun, H., Ali, B., Akkurt, N., Malekshah, E.H., Biswal, U., Al-Obaidi, M.A. and Younis, O.	Mathematics	<i>Sustainability</i>	2022	2071-1050
Hemispherical solar still: Recent advances and development	Younis, O., Hussein, A.K., Attia, M.E.H., Rashid, F.L., Kolsi, L., Biswal, U., Abderrahmane, A., Mourad, A. and Alazzam, A.	Mathematics	<i>Energy Reports</i>	2022	2352-4847
Opposing Mixed Convection in an Open Parallelogram Cavity with the Horizontal Channel: Effects of the Heat Source Length and Location	Hussein, A.K., Hussein, A.A.R.A., Abidi, A., Basem, A., Rashid, F.L., HAMIDA, M.B.B., Biswal, U., Ali, B. and Abdulameer, S.F.,	Mathematics	<i>Journal of Advanced Research in Numerical Heat Transfer</i>	2023	2735 - 0142
Effect of thermal radiation and magnetic field on heat transfer of SWCNT/water nanofluid inside a partially heated hexagonal cavity	Alizadeh, M., Fazlollahtabar, A., Hussein, A.K., Ameen, H.A., Ganji, D.D., Biswal, U. and Ali, B.	Mathematics	<i>Korean Journal of Chemical Engineering</i>	2023	1975-7220

Behavioral Intention as Mediating Driver Towards Acceptability of UPI and E-wallet for Formalization of Economy.	Behera, Y.D.P., Sahoo, T.R. & Sahoo, L	Commerce	Orissa Journal of Commerce.	2023	0974-8482
Examining Risk Absorption Capacity as a Mediating Factor in the Relationship between Cognition and Neuroplasticity in Investors in Investment Decision Making.	Behera, Y. D. P., Nanda S. S., Sharma S., and Sahoo, T. R.	Commerce	International Journal of Financial Studies	2022	2227-7072
Equity in Access to School Education; A Micro Study from Dhenkanal Town	Barik, S. and Das, S.	Economics	Journal of Advanced and Innovative Research (IJAIR)	2018	2278-7844
Issues of Tribal Education in India, with special reference to Odisha	Barik, S. and Das, S.	Economics	Journal of Emerging Technologies and Innovative Research	2019	2349-5162
Government Policy and Spending on Education: A Structural Break Analysis	Das, S., Naya, G. P. and Barik, S.	Economics	Manpower Journal	2019	0542-5808

Population Trends in China and India; An Analysis of Demographic Dividend and Economic Growth	Barik, S. and Das, S.	Economics	JAC: A Journal of Composition Theory (Scopus Indexed Journal)	2020	0731-6755
An Analysis of Demographic Dividend of Indian States	Das, S. and Barik, S.	Economics	Shodh Sanchar Bulletin	2020	2229-3620
Higher Education System in India and Its Impact on the Economy	Barik, S. and Das, S.	Economics	Think India Journal	2019	0971-1260
India And China as Emerging Economies of Asia: A Theoretical Analysis of Growth Perception	Barik, S.	Economics	Journal of Xidian University (Scopus Indexed Journal)	2020	1001-2400
Economic Growth and Female Work Participation in India	Kalyani, M. P. and Barik, S.	Economics	High Technology Letters	2021	1006-6748
Marketability of Electric Bikes: A Study in South East Odisha	Behera, Y. D. P., Sharma S., and Rao, S.	Commerce	ASBM Journal of Management	2022	0974-8512
Determinant for the Development of Tourism Industry in the Post Pandemic Period: A study of Southern Odisha.	Behera, Y.D.P. and Sharma, S.	Commerce	Odisha Journal of Commerce and Management.	2021	0976-8599

The Compounding Effect of Investors' Cognition and Risk Absorption Potential on Enhancing the Level of Interest towards Investment in the Domestic Capital Market.	Behera, Y.D.P., Nanda, S.S., Sahoo, S.K., Sahoo, T.R.	Commerce	<i>Journal of Risk and Financial Management.</i>	2021	1911-8074
Marketability of Luxury Fashion Brand In Tier – li Cities – A Study in South Odisha Region.	Behera, Y.D.P. and Sharma, S.	Commerce	<i>Integrated Research Journal of Management, Science and Innovation.</i>	2021	2582-5445
Brand Loyalty & Customer Satisfaction Regarding Online Marketing: A Study on Flipkart.	Sharma, S. and Behera, Y.D.P.	Commerce	<i>Bhartiya Bhasha, Shiksha, Sahitya evam Shodh.</i>	2021	2321 – 9726
Risk-absorption: A Study on the power enhancer of cognition to reach a degree of interest in Investment.	Behera, Y.D.P., Sahoo, S.K., Sahoo, T.R.	Commerce	<i>International Journal of Advanced Science and Technology.</i>	2020	2005-4238
Perceptual Biasness: A Key Driver for Diverse Behavior in Stock Market Investment.	Behera, Y.D.P., Nanda, S.S., Sahoo, S.K., Sahoo, T.R.	Commerce	<i>Test Engineering and Management.</i>	2020	0193-4120
The Need of Digitalisation of banking in Covid Scenario :A Study on Users' Satisfaction of the Payment Bank and Mobile Wallets in Rural South Odisha.	Behera, Y.D.P., Mishra, S., Sharma, S.(Commerce	<i>Sambodhi Journal</i>	2020	2249-6661

Consumers' Differential Perception towards Financial Products: The Key Driver to Purchase Decision By Social Media	Behera, Y.D.P., Sahoo, S.K. & Sahoo, T.R.	Commerce	Abhigyan	2020	0970-2385
The Compounding Effect of Self-Efficacy and Work-Related Challenges on the Turnover Intention: A study on Private Banker of South Odisha	Behera, Y.D.P., Sharma, S., Turuk, S.S., Mishra, S.	Commerce	Sambodhi Journal	2020	2249-6661
A Study on the Efficiency of Vegetable Marketing: A Integrated Approach with Consumers' and Farmer-cum-Sellers' Perspective.	Sahoo, S. K., Behera, Y.D.P., & Sahoo, T. R	Commerce	Journal of Global Information and Business Strategies	2019	0976-4925
A Strategic Move for Vegetable Marketing and the role of Farmers-cum Marketers	Sahoo, S. K., Sahoo, T. R. and Behera, Y.D.P.	Commerce	Vidyasagar University Journal of Commerce	2019	0973-5917
The Analytical Gaps In The Healthcare Services In India For The Strategic Decision Makers: A Butterfly Approach	Sahoo, S.K., Behera, Y.D.P. & Sahoo, T.R	Commerce	International Journal of Business and Management t Invention (IJBMI).	2018	2319-801X
Predictability of Job-quit intention by the Work Environment: A study in the Banking Industry.	Pati, M., Sahoo, S.K.& Behera, Y.D.P.	Commerce	Journal of Management Research and Analysis.	2018	2394-2770

Whether rural India is Ready for the Implemented Macroeconomic Changes: An Analytical Study in the Decision Makers' Perspectives.	Sahoo, S. K., Behera, Y.D.P., & Sahoo, T. R.	Commerce	<i>Splint International Journal of Professionals</i>	2018	2349-6045
Natural convection of non-Newtonian nanofluid flow between two vertical parallel plates	Biswal, U., Chakraverty, S. and Ojha, B. K.	Mathematics	International Journal of Numerical Methods for Heat & Fluid Flow	2019	1984-2008
Natural convection of nanofluid flow between two vertical flat plates with imprecise parameter	Biswal, U., Chakraverty, S. and Ojha, B.K.,	Mathematics	<i>Coupled systems mechanics</i>	2020	22342184
Numerical simulation of magnetohydrodynamic nanofluid flow in a semi-porous channel with a new approach in the least square method	Biswal, U., Chakraverty, S., Ojha, B. K. and Hussein, A.K.,	Mathematics	<i>International Communications in Heat and Mass Transfer</i>	2021	1879-0178
Application of homotopy perturbation method in inverse analysis of Jeffery-Hamel flow problem	Biswal, U., Chakraverty, S. and Ojha, B.K.	Mathematics	<i>European Journal of Mechanics-B/Fluids,</i>	2021	0997-7546
Study of Jeffery-Hamel flow problem for nanofluid with fuzzy volume fraction using double parametric based Adomian decomposition method	Biswal, U., Chakraverty, S., Ojha, B.K. and Hussein, A.K.,	Mathematics	<i>International Communications in Heat and Mass Transfer</i>	2021	1879-0178

Study of effect of industrial pollutants on morphological and biochemical parameters of some common fruit yielding plants around Vedanta Aluminium Limited, Jharsuguda	Sandhyarani Choudhury, Binod Parida and Dr. Lichita Patro	Botany	<i>Research Journal of Pharmacy and Life Sciences</i>	2021	2582-6441
Influence of Research Infrastructure, Teachers' Motivation and Career Opportunity on Students' Attitude towards Research	Priyabrata Panda, Arjuna Kumar Maharana and Shaikh Azhar Iqbal	Commerce	<i>Orissa Journal of Commerce</i>	2021	0974-8482

➤ **Book Chapters in Edited Books:**

Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Calendar Year of publication	ISBN number of the proceeding
1	Dr. Yadav Devi Prasad Behera	<i>PANIITIMC-18</i>	Consumers' Differential Perception towards Financial Products: The Key-Driver of Purchase Decision by Social Media		<i>PAN IITI MC-18</i>	National	2018	978-93-5311-935-5
2	Dr. Yadav Devi Prasad Behera	<i>CPM Regional Management Conference 2018</i>	Investors' Risk Absorption: A strategic tool for investors'		<i>CP M Regional Ma</i>	International	2018	978-955-3729-03-3

			propensity to invest.		<i>nag ement Conference 2018</i>		
3	Ms Dipasikha Sohela	Gokarnika	Uttar Ashee Odia Natakare Prateekara Sarthak Roopakar: Natyakar Pramod Kumar Tripathy	Gokarnika		2021	2455-6041
4	Dr. Swarnamaye e Purohit	Contemporary Social Issues in India	Surrogate Motherhood in India- Privilege or Victimization			2021	978-1-63974-735-1
5	Dr. Swarnamaye e Purohit	Revisiting Ecology, Culture, Myth, Gender and Diaspora in Literature	Reconstruction of Myths in Modern Indian Literature and Pratibha Ray's Yajnaseni			2021	978_81 - 953639 -8-8
6	Dr. Swarnamaye e Purohit	Feminine Identity through Research and Innovation in India: An Exclusive Study of Odisha	Anthropological Research, Narrative Space and Dr. Pratibha Ray's Ethnographic Novel Aadibhumi			2021	978939 082195 2
7	Dr. Swarnamaye e Purohit	In Translation: Literature Across the World	Indian Writing in English and Indian Literature in Translation in UG and PG Syllabi in India: Formation of a New Paradigm			2021	978-93-5529-033-5

8	Dr. Swarnamaye e Purohit	Perspectives on Ecocriticism in Contemporary Literature	Changing Perspectives in Ecocriticism- Curriculum, Pedagogy and Indian Writing in English				2021	978-81-953639-5-7
9	Mrs. Purnia Mayee Dash	Feminine Identity through Research and Innovation in India: An Exclusive Study of Odisha	A Glance at Scopes and Achievements of Women in Research and Development in India: Focus on Odisha				2021	978939 082195 2
10	Dr. Susmita Naik	Feminine Identity through Research and Innovation in India: An Exclusive Study of Odisha	Women in Research and Development in Odisha				2021	978939 082195 2
11	Mrs. Smita Bose	Feminine Identity through Research and Innovation in India: An Exclusive Study of Odisha	A Different Type of Research by the Mother of Sri Aurobindo Ashram, Pondicherry				2021	978939 082195 2
12	Dr. Swarnamaye e Purohit	'Recent Trends in Indian Writing in English	'Indian Writing in English in Undergraduate Syllabi in India: Grooming the Young Minds''	Proceedings of Virtual Conference on 'Recent Trends in Indian Writing in English'	National level Virtual Conference	National	2021	978-93-9085-300-7

13	Dr. Swarnamayee Purohit	LITERARY EXPLORER, An Annual Publication of Critical Studies in English Language and Literature A Peer Reviewed and Refereed Journal	Revisiting Ahalya and Draupadi in Pratibha Ray's Mahamoha and Yajnaseni - Exploration of the Feminine Self		National	2021	ISSN 09730524
14	Dr. Dipasikha Sohela	Alochana o Mishra Raga	Adhunika Odia Nataka re Epic Natyashyali			2022	978-81-950605-4-2
15	Dr. Yadav Devi Prasad Behera	New Edge Innovation in commerce and Management	Pygmalion Effect or Rosenthal Effect on Investment Decision of Indian Millennial	New Edge Innovati on in commerce and Manage ment	National	2022	978-939-5651-202.
16	Dr. UddhabaBiswal		Modeling and simulation of nanofluid flow problems (Book Chapter)		National	2022	978-3-031-79657-9
17	Dr. UddhabaBiswal	In Industrial Applications of Nanocrystals	Nanoscience and its role in the future of solar stills (Book Chapter)		National	2022	978-0-12-824024-3
18	Dr. Yadav Devi Prasad Behera	<i>Compendium of Management Research and Cases</i>	Marketing Efficiency of Financial Products (SIP & Mutual Funds): A Synergetic Effect of Promotion, Corporate Reputation and Employees' Performance.	<i>Compendium of Management Research and Cases</i>	National	2023	978-93-94318-16-8

19	Mr. Tapan Kumar Barik	Dulduli-2023	Chinta Nayak Chintamani			State	2023	
20	Mr. Tapan Kumar Barik	Smaranika Kishore Smruti	Kishore ka Sraddhar Uccharan			State	2022	
21	Mr. Tapan Kumar Barik	Charakha	JharsugudareSwadhanitaSangram			State	2022	
22	Mr. Tapan Kumar Barik	Subarnima	Abhibabkra Sambalpur Zillaarthanatiresambhaban			State	2022	
23	Mr. Tapan Kumar Barik	Gundhicha	Jharsugudarekrushi krushakarstiti,samasya sambhaban				2023	
24	Mr. Tapan Kumar Barik	Ujjal	JharsuguareSwadhanitasangramr abindhani: Pandit laxminarayan Mishra				2023	
25	Mr. Tapan Kumar Barik	Biswa Khabar,9 th issues Bhubanesar	BaragarhPustak melaekaboudhik aJagyan				2022	
26	Mr. Tapan Kumar Barik	Hockey Association of Jharsuguda	Information				2023	
27	Mr. Tapan Kumar Barik	Dulduli, 2019	Jharsuguda@25				2019	
28	Mr. Tapan Kumar Barik	DrNakula Seth, Bargarh	Demographic Profile Of Scheduled Tribes Of Jharsuguda District				2020	
29	Mr. Tapan Kumar Barik	Souvenir	NabaBabu a Visionary Leader and Torchbearer of Development				2024	
30	Mr. Tapan Kumar Barik	Block 2 (BEC-04)	SLM for Mathematical Economics(II)				2022	

31	Mr. Tapan Kumar Barik	Block-3 Economic Development	SLM for DSC-4: History of Contemporary Odisha (1947-1980)				2022	
32	Mr. Tapan Kumar Barik	AITUC	Tyaga o sangramrabatigh ara-Prasanna kumar Panda				2023	
33	Dr. Uddhaba Biswal	New paradigms in computational Modelling and its application	Natural convection in a nanofluid flow				2021	978-0-12-822133
34	Dr. Uddhaba Biswal	mathematical Method in interdisciplinary Sciences	Fluid Dynamics Problems in Uncertain Enviornment				2020	978-1119585503
35	Dr. Uddhaba Biswal	Modeling and Computation in vibration Problems	Vibration of a cantilever beam immersed in a fluid with uncertain parameters				2021	978-075033487-7
36	Dr. Uddhaba Biswal	Recent trends in wave Mechanics and vibration	Natural Convection of non-newtonian Nanofluid flow between two vertical parallel Plates in Uncertain Enviornment				2020	978-981150287322

STUDENTS' RESEARCH AND PROJECT PAPERS:

Sambalpur University introduced research/project work for the students in 6th semester in DSE-IV paper from the session 2021-22. The students have been guided by the faculty members with community approach. The student have been trained in research methodology.

List of students undertaking project work during the academic year 2021-22

Sr. No.	Prog ram Code	Name of the Course	List of students undertaking project work/ field work/ internship		Title of the project/ Field work/ internships
			Name	University Roll No.	
1	BSC	MATHE MATICS	SANJAY KISAN	S03619MTH001	LINEAR ALGEBRA
2	BSC	MATHE MATICS	CHAITANYA BARA	S03619MTH002	GAME THEORY
3	BSC	MATHE MATICS	JASODA PATEL	S03619MTH003	GROUP THEORY
4	BSC	MATHE MATICS	ANAND KUMAR DASH	S03619MTH004	LINEAR ALGEBRA
5	BSC	MATHE MATICS	SONALI CHOUHAN	S03619MTH005	GAME THEORY
6	BSC	MATHE MATICS	BAISHNABI PRADHAN	S03619MTH006	GROUP THEORY
7	BSC	MATHE MATICS	PURNIMA MEHER	S03619MTH007	GROUP THEORY
8	BSC	MATHE MATICS	KABITA BAGARTY	S03619MTH008	GROUP THEORY
9	BSC	MATHE MATICS	SAMEER MEHER	S03619MTH009	COMPLEX NUMBER
10	BSC	MATHE MATICS	AKASH SUNANI	S03619MTH010	PRISIONER'S DILEMA
11	BSC	MATHE MATICS	RASHMI RANJAN SINGH DEO	S03619MTH011	LINEAR ALGEBRA

12	BSC	MATHEMATICS	TUSHAR KUMAR SHARMA	S03619MTH012	PRISIONER'S DILEMA
13	BSC	MATHEMATICS	LOKARANJAN RAI	S03619MTH013	LINEAR ALGEBRA
14	BSC	MATHEMATICS	RUDRA NARAYANA SAHU	S03619MTH014	COMPLEX NUMBER
15	BSC	MATHEMATICS	SUMIT KUMAR MEHER	S03619MTH015	PRISIONER'S DILEMA
16	BSC	MATHEMATICS	ASHUTOSH BHAINSA	S03619MTH016	PRISIONER'S DILEMA
17	BSC	MATHEMATICS	RAJKUMAR GUKHURA	S03619MTH017	LINEAR ALGEBRA
18	BSC	MATHEMATICS	RAJKUMAR MEHER	S03619MTH018	COMPLEX NUMBERS
19	BSC	MATHEMATICS	SWETA MEHER	S03619MTH019	GAME THEORY AND ITS APPLICATIONS
20	BSC	MATHEMATICS	PANKAJ SOHELA	S03619MTH020	COMPLEX NUMBER
21	BSC	MATHEMATICS	BOONI BHAISA	S03619MTH021	GAME THEORY
22	BSC	MATHEMATICS	MONU KUMAR RANA	S03619MTH022	PRISIONER'S DILEMA
23	BSC	MATHEMATICS	ABHILASH SUNA	S03619MTH023	PRISIONER'S DILEMA
24	BSC	PHYSICS	Kiran Yadav	S03619PHY001	Thin Film Technology

25	BSC	PHYSICS	Sujit Jayapuria	S03619PHY002	Biophysics
26	BSC	PHYSICS	Satyagopal Mishra	S03619PHY003	Nano Technology
27	BSC	PHYSICS	Pardoom Pandit	S03619PHY004	Quantum Entanglement
28	BSC	PHYSICS	Bikash Pujhari	S03619PHY006	Multiferroics
29	BSC	PHYSICS	Manish Kumar Sharma	S03619PHY007	Quantum Entanglement
30	BSC	PHYSICS	Sumanta Padhan	S03619PHY008	Multiferroics
31	BSC	PHYSICS	Prativa Samal	S03619PHY010	Thin Film Technology
32	BSC	PHYSICS	Swarup Kumar Patel	S03619PHY011	Biophysics
33	BSC	PHYSICS	Sarika Munda	S03619PHY012	LASER
34	BSC	PHYSICS	Mihir Sriwas	S03619PHY013	LASER
35	BSC	PHYSICS	Jyoti Kishan	S03619PHY014	Black Hole
36	BSC	PHYSICS	Saroj Kumar Laria	S03619PHY015	Environmental Physics
37	BSC	PHYSICS	Ghulam Murtuza	S03619PHY016	Quantum Gravity
38	BSC	PHYSICS	Hemanta Khadia	S03619PHY018	Quantum Gravity

39	BSC	PHYSICS	Subham Panigrahi	S03619PHY019	Environmental Physics
40	BSC	PHYSICS	Keshabani Majhi	S03619PHY020	Black Hole
41	BSC	PHYSICS	Manas Rohidas	S03619PHY021	Entropy
42	BSC	PHYSICS	Viteswar Sa	S03619PHY022	Entropy
43	BSC	PHYSICS	Tanmaya Kuamr Giri	S03619PHY023	Geophysics
44	BSC	PHYSICS	Srihari Patra	S03619PHY024	Geophysics
45	BSC	PHYSICS	Hrudananda Sa	S03619PHY025	Astrophysics
46	BSC	PHYSICS	Gourav Kumar Jha	S03619PHY026	Detector for Nuclear Radiations
47	BSC	PHYSICS	Supriya Bag	S03619PHY027	Astrophysics
48	BSC	PHYSICS	Bikash Sharma	S03619PHY028	Detector for Nuclear Radiations
49	BSC	Chemistry	Faresh Pandey	S03619CHE001	Industrial Pollution
50	BSC	Chemistry	Ananda Sahu	S03619CHE002	Analysis of Iron in Water Sample
51	BSC	Chemistry	Nikita Biswal	S03619CHE003	Essential Metal Detection in Food, Cereals, Pulses, Fruits etc

52	BSC	Chemistry	Mohit Jha	S03619CHE004	Synthetic Polymers
53	BSC	Chemistry	Kshirod Pruseth	S03619CHE005	Removal of Iron From Water
54	BSC	Chemistry	Gopinath Jagat	S03619CHE007	Balancing Food And Activity for Healthy Diet
55	BSC	Chemistry	Mangal Mirdha	S03619CHE008	Analysis of Hardness of Water
56	BSC	Chemistry	Sailesh Kumar Behera	S03619CHE009	Determination of Density, Solubility And Viscosity of Soap, Detergent and Fertilizers Collected from Local Area
57	BSC	Chemistry	Pragyan Pandey	S03619CHE010	Essential Elements in Food
58	BSC	Chemistry	Monalisha Adha	S03619CHE011	Essential Metal Detection in Food, Cereals, Pulses, Fruits etc
59	BSC	Chemistry	Jeeban Deep	S03619CHE012	Analysis of Hardness of Water
60	BSC	Chemistry	Biswajit Nayak	S03619CHE013	Detection of Hardness of Water
61	BSC	Chemistry	Pratyush Ranjan Hota	S03619CHE015	Balancing Food and Activity for Healthy Weight
62	BSC	Chemistry	Simran Ray	S03619CHE016	Detection of Hardness of Water
63	BSC	Chemistry	Mousum Sahu	S03619CHE017	Analysis of Iron In Water
64	BSC	Chemistry	Bivas Dutta	S03619CHE018	Determination of Density, Solubility and Viscosity of Soap, 17detergent and Fertilizers

65	BSC	Chemistry	Aniket Sah	S03619CHE019	Synthetic Work Of Inorganic Compound
66	BSC	Chemistry	Ipsit Dash	S03619CHE020	Adulteration Detection Activities in Food Stuff and Other Edible Items
67	BSC	Chemistry	Abhishek Behera	S03619CHE021	Solid Waste Management in India
68	BSC	Chemistry	Arun Pandit	S03619CHE022	Determination of Density, Solubility and Viscosity of Soap, Detergent and Fertilizers
69	BSC	Chemistry	Pruthiraj Bhainsal	S03619CHE023	Agricultural Pollution
70	BSC	Chemistry	Rankit Mohapatra	S03619CHE024	Balancing Food and Activity for Healthy Weight
71	BSC	Chemistry	Rizwana Khaton	S03619CHE025	Adulteration Detection Activities in Food Stuff and Other Edible Items
72	BSC	Chemistry	Gulshan Kumar Mishra	S03619CHE026	Adulteration Detection Activities in Food Stuff and Other Edible Items
73	BSC	Chemistry	Soumyarani Sahu	S03619CHE027	Detection of Essential Metals in Food
74	BSC	Botany	Jayanta Kua	S03619BOT001	Phyto chemical Analysis and Antimicrobial properties of Neem.
75	BSC	Botany	Soumya Ranjan Jena	S03619BOT002	Nutritive value & health benefit of indigenous leafy vegetables of Jharsuguda.
76	BSC	Botany	Gopeswari Sahu	S03619BOT003	Phytochemicals Analysis & Ethnomedicinal Value of <i>Ocimum sanctum</i> .
77	BSC	Botany	Prasanta Dehury	S03619BOT004	Plant Propagation.

78	BSC	Botany	Sashi Yadav	S03619BOT005	An Overview of <i>Catharanthus</i> & Medicinal properties of their metabolites against Important Diseases.
79	BSC	Botany	Appu Meher	S03619BOT006	Nutritional value of Banana (<i>Musa paradisiaca</i> Linn.)
80	BSC	Botany	Romancha Khadia	S03619BOT007	Nutritive value of Vegetable.
81	BSC	Botany	Subham Tanty	S03619BOT008	Nutritive value & health benefits of Mango.
82	BSC	Botany	Itishree Padhan	S03619BOT010	Study on Phytochemical and Antioxidant activities of Aloe Vera (<i>Aloe barbadensis</i>).
83	BSC	Botany	Muskaan Priyadashiny	S03619BOT011	Project on Phytochemical Analysis & Medicinal Properties of Ashwagandha (<i>Withania somnifera</i>).
84	BSC	Botany	Purusottam Kisan	S03619BOT012	Plant Tissue Culture.
85	BSC	ZOOLOGY	PRATAPINI KISAN	S03619ZOO001	Determination of pH of water samples in different localities of Jharsuguda.
86	BSC	ZOOLOGY	SONALI PATEL	S03619ZOO002	Study of different types of Arthropoda in Jharsuguda
87	BSC	ZOOLOGY	HEMRAM PATEL	S03619ZOO003	Preparation and Maintenance of Fish Aquarium
88	BSC	ZOOLOGY	PREETY YADAV	S03619ZOO004	Study of ABO Blood Grouping system.
89	BSC	ZOOLOGY	RAJA RAJAT RAHENA	S03619ZOO005	Study of Reptile Diversity in local area of Jharsuguda
90	BSC	ZOOLOGY	SUKALYA DHURUA	S03619ZOO006	Biomedical waste management.

91	BSC	ZOOLOGY	SANTOSH SAHOO	S03619ZOO007	Sericulture
92	BSC	ZOOLOGY	LALANI ROHIDAS	S03619ZOO008	Study of Birds in Nandankanan Zoological Park
93	BSC	ZOOLOGY	LEENA LOPAMUDRA PATEL	S03619ZOO009	Determination and Comparison of Water Holding Capacity of Locally Available Soil Samples.
94	BSC	ZOOLOGY	RUBY BHOI	S03619ZOO010	Analysis of Blood Pressure with respect to Age.
95	BSC	ZOOLOGY	SUBHAM JAYAPURIA	S03619ZOO011	Biodiversity and Wildlife Population
96	BCOM	COMMERCE	KRUTI RANJAN SWAIN	S03619ZOO012	Snake Species found in Nandan kanan Zoological Park
97	BCOM	COMMERCE	Rameshwar Jha	S03619COM001	Working capital management with the case study of asian paints & berger paints
98	BCOM	COMMERCE	Harsh hariyani	S03619COM002	Project report on COCA-COLA company & study of customer preference for COCA COLA brand with reference to COCA COLA india
99	BCOM	COMMERCE	Ayesha khatun	S03619COM004	Enhancing employees performance through moneytary incentives
100	BCOM	COMMERCE	Sudipta sunder giri	S03619COM005	Financial statement analysis of ultratech cement LTD.
101	BCOM	COMMERCE	Bishal naik	S03619COM006	Attitudes of students & teachers of college towards E-learning
102	BCOM	COMMERCE	Madhu kumari Sharma	S03619COM007	Research report on financial analysis of reliance Industri LTD.

103	BCOM	COMMERCE	Roshni newar	S03619COM008	A case study of jharsuguda district on the employees's satisfaction in large scale enterprises
104	BCOM	COMMERCE	Rohit ku singh	S03619COM009	Study on automation in business & its threats on employment
105	BCOM	COMMERCE	Sruti poddar	S03619COM010	How crisis became a boom for nestle company
106	BCOM	COMMERCE	Akanshya khandelwal	S03619COM012	A comparative analysis of consumer preference towards cabs services provider companies uber & ola
107	BCOM	COMMERCE	Rohit dambru tanty	S03619COM013	A study on the impact on online retailing case study on flipcart
108	BCOM	COMMERCE	Tanishka jaiswal	S03619COM014	E-commerce & its historical development, element, models, success factors & problems
109	BCOM	COMMERCE	Nikunj sharma	S03619COM015	A comparative study on life insurance corporation of india
110	BCOM	COMMERCE	Jiren sahu	S03619COM017	A final project on E-Commerce
111	BCOM	COMMERCE	Anjani sharma	S03619COM018	A study on marketing stategy with special reference to flipkart
112	BCOM	COMMERCE	Manisha kumari singh	S03619COM019	Awareness of banking service in college student
113	BCOM	COMMERCE	S. sonu	S03619COM020	Impact of GST on various construction project
114	BCOM	COMMERCE	G. sudarshan	S03619COM021	Current status of E-Commerce in jsg municipality area
115	BCOM	COMMERCE	Deep patel	S03619COM023	Merger & acquisition

116	BCOM	COMMERCE	Manish kumar	S03619COM024	Impact of implimentation of GST among retailer
117	BCOM	COMMERCE	Rajat ku nayak	S03619COM025	Consumer behaviour & satisfaction towards amul milk
118	BCOM	COMMERCE	Najiya Khatun	S03619COM026	Management of working capital of wipro LTD.
119	BCOM	COMMERCE	Vishal goursia	S03619COM027	Impact of GST on various construction project
120	BCOM	COMMERCE	shashwat rashmi sakunia	S03619COM028	Effectiveness of advertising on the sales of cadbury & amul chocolate
121	BCOM	COMMERCE	Kalpana Rohidas	S03619COM030	Enhancing employees performance through moneytary incentives
122	BCOM	COMMERCE	Garima tiwari	S03619COM031	Effect of the use of E-wallet and UPI system in the demonetization & COVID-19 period o formalization of indian economy
123	BCOM	COMMERCE	Bishal singh	S03619COM032	Market analysis of airtel,extracting revenue through projects like airtel money & 3G
124	BCOM	COMMERCE	Reeya thapa	S03619COM033	Awareness among the student of LN college, towards investment towards stock market
125	BCOM	COMMERCE	Sweta sharma	S03619COM034	A study on consumer's behaviour towards E-shopping
126	BCOM	COMMERCE	Ritika choudhary	S03619COM035	Impact of implementation of GST among retailers a study on jsg district
127	BCOM	COMMERCE	Akash ku Gukhura	S03619COM036	A study on financial performane of marico LTD.

128	BCOM	COMMERCE	Dibyani sona	S03619COM037	impact on social media marketing on purchase decision in the tyre industry
129	BCOM	COMMERCE	Aditya sharma	S03619COM038	A study on financial analysis top 5 Ecommerce companies In india
130	BCOM	COMMERCE	Yashita solanki	S03619COM039	A study on comparative analysis of top 5 NSE banking company
131	BCOM	COMMERCE	Deepak khamari	S03619COM040	Corporate social responsibility of M/S Shyam metalics & energy LTD. in regali
132	BCOM	COMMERCE	Rajababu chaudhuree	S03619COM041	Impact of Ecommerce on emerging markets
133	BCOM	COMMERCE	MD Ahtesham uddin	S03619COM043	A study on financial statement analysis of vedanta LTD.
134	BCOM	COMMERCE	Priyanshu kumbhar	S03619COM044	The performance of women entrepreneurs
135	BCOM	COMMERCE	Aparna bhowmick	S03619COM045	A study on preception of consumer response on internet banking
136	BCOM	COMMERCE	Aradhya mundra	S03619COM047	Working capital requirement
137	BCOM	COMMERCE	Nisha makkad	S03619COM048	Impact of GST on various construction project
138	BCOM	COMMERCE	Mudassar nazar	S03619COM049	Consumer's perception towards GST
139	BCOM	COMMERCE	Shilpa daxini	S03619COM050	Evaluation of E-Commerce in reducing operational cost in an organisation
140	BCOM	COMMERCE	Arijit nath	S03619COM051	Study of consumer behaviour towards reliance jio 4G
141	BCOM	COMMERCE	Jaganath mahale	S03619COM054	Analysis of influencer marketing

142	BCOM	COMMERCE	Om prakash sahu	S03619COM056	A study on consumer satisfaction towards non gear two wheeler of honda
143	BCOM	COMMERCE	wedant saroj	S03619COM057	Digitalization of banks and payments in india
144	BCOM	COMMERCE	Ankita singh	S03619COM058	A study on consumer loyalty in shopping towards personal care products with refrence to jsg
145	BCOM	COMMERCE	Muslema khatun	S03619COM059	A study on unemployment in jsg
146	BCOM	COMMERCE	Aarzu praveen	S03619COM060	Attitude of students & teachers of college towards E-Learning in jsg dist.
147	BCOM	COMMERCE	Mahima bud	S03619COM061	A study on financial performance of wipro
148	BCOM	COMMERCE	Laxmi kant sahu	S03619COM063	Digitalization of banks and payments in india
149	BCOM	COMMERCE	Aarti mahato	S03619COM064	A project report effects of online trading on stock market
150	BCOM	COMMERCE	Himayun rasid	S03619COM065	Consumer attitude towards online & offline shopping: A STUDY IN JSG DIST.
151	BCOM	COMMERCE	Shashank soni	S03619COM066	A study on consumer behaviour towards Big-Bazaar, jsg, odisha
152	BCOM	COMMERCE	Rohit ku das	S03619COM067	Market analysis of airtel,extracting revenue through projects like airtel money & 3G
153	BCOM	COMMERCE	Subham ku singh	S03619COM068	A study on online payment application in india with refrence to amazon pay
154	BCOM	COMMERCE	Siddhant mohanty	S03619COM071	Analytical study on foreign direct investment in odisha tourism industry

155	BCOM	COMMERCE	Aman ku agrawal	S03619COM072	A project report on a comparative study on E-Banking
156	BCOM	COMMERCE	Jasmine khalkho	S03619COM073	Imapct of covid-19 on insurance sector
157	BCOM	COMMERCE	Aman singh	S03619COM074	Financial literacy among the college students of jsg district
158	BCOM	COMMERCE	Feeza parveen	S03619COM075	A study on popularity of internet banking through user's perception
159	BCOM	COMMERCE	Sikha modi	S03619COM076	Impact of celebrity endorsement on consumer buying behaviour
160	BCOM	COMMERCE	Harshita manik	S03619COM077	A comparative analysis of consumer preference towards products of pepsi & coca-cola co.
161	BCOM	COMMERCE	MD sameer	S03619COM078	GST A modern approach to taxation in India
162	BCOM	COMMERCE	Ayushi modi	S03619COM079	Retail banking & its impact in indian economy
163	BCOM	COMMERCE	Neha sah	S03619COM080	Customer satisfaction in online shopping retail industry in jsg MPL
164	BCOM	COMMERCE	Roshan tibrewal	S03619COM081	A study on factors impacting the efficiency of smart banking
165	BCOM	COMMERCE	Simran tanti	S03619COM083	Financial performance analysis of TVS motor company
166	BCOM	COMMERCE	Payal kumari	S03619COM084	A research project report on micro finance
167	BCOM	COMMERCE	Rabindar ku singh	S03619COM085	A study on the consumer perception towards BYJU'S in jsg

168	BCOM	COMMERCE	Mohit ku sah	S03619COM087	A comparative study on reliance JIO & Airtel
169	BCOM	COMMERCE	Srimon biswas	S03619COM088	Implementation of online marketing strategies for increasing sale of consumables product in Myntra
170	BCOM	COMMERCE	Solanki punam rupchandra	S03619COM089	A study on the impact of advertisement on the sales of cosmetic products
171	BA	English	Naman Naik	S03619ENG002	Destructive Representation of Love in Dryden's All for Love
172	BA	English	Chandan Sahu	S03619ENG003	Analysis of the Metaphysical Conceits in John Donne's Poetry
173	BA	English	Abinash Sahu Sahu	S03619ENG004	T. S. Eliot as a Modernist Poet
174	BA	English	Abhisek Puhan	S03619ENG005	Arthur Miller's view of Tragedy in Death of a Salesman
175	BA	English	Khsetramani Padhan	S03619ENG006	Imagination and Nature in William Wordsworth's Poems against Important Diseases.
176	BA	English	Abinash Das	S03619ENG007	Life is Absurd! _ Examining Albert Camu's Philosophy in Outsider
177	BA	English	Megha Rani Debata	S03619ENG008	Feminine Individuality in Jane Austen's Pride and Prejudice
178	BA	English	Shraddhanjali Tanty	S03619BOENG009	Shakespearean Tragic Hero with Special Reference to Macbeth
179	BA	English	Santoshi Sahu	S03619ENG010	Impact of Modernism and Inner Conflict in Virginia Woolf's Mrs Dalloway
180	BA	English	Dibya Bharati Bag	S03619ENG012	John Dryden's Heroic Drama with Special Reference to All for Love

181	BA	Hindi	ISHIKA RANA	S03619HIN004	सूरदास के भ्रमरगीत में वियोग - वर्णन ।
182	BA	Hindi	SUNITA BHUE	S03619HIN005	मन्नू भण्डारी के उपन्यास 'महाभोज' में राजनीतिक समस्याएं
183	BA	Hindi	SANTOSHI UPADHYAY	S03619HIN007	मन्नू भण्डारी के उपन्यास 'महाभोज' में राजनीतिक समस्याएं
184	BA	Hindi	PRANETA THAKUR	S03619HIN008	यशपाल के 'दिव्या' उपन्यास में नारी - चेतना ।
185	BA	Hindi	BHAWANI PRASAD	S03619HIN009	'रुकोगी नहीं राधिका' उपन्यास में स्त्री - जीवन और आधुनिक भाव-बोध।
186	BA	Hindi	MEENA RANI DHURUA	S03619HIN010	कबीरदास की सामाजिक -चेतना।
187	BA	Hindi	KAJAL JAISAWAL	S03619HIN011	'बिहारी-सतसई' में प्रेम और शृंगार-वर्णन ।
188	BA	Hindi	SUBRATA PANIGRAHI	S03619HIN012	'आषाढ़ का एक दिन' नाटक की समीक्षा ।
189	BA	Hindi	BIKASH SAHU	S03610HIN013	भीष्म साहनी की प्रमुख कहानियों में पारिवारिक - विसंगति ।
190	BA	Hindi	TAPASWINI BARIK	S03619HIN014	मुंशी प्रेमचंद के 'निर्मला' उपन्यास में नारी-समस्या
191	BA	Hindi	ARATI DAS	S03619HIN015	भगवतीचरण वर्मा के 'चित्रलेखा' उपन्यास में चित्रित समस्याएं ।
192	BA	Political Science	Jhasketan Ghughar	S03619PSC020	THE FAMILY

193	BA	Political Science	Rinu Bhoi	S03619PSC018	PEASANT MOVEMENT IN INDIA
194	BA	Political Science	Prasanta Budula	S03619PSC014	TRIBAL MOVEMENTS IN INDIA
195	BA	Political Science	Chaturbhuja Kumura	S03619PSC022	DALIT MOVEMENTS IN INDIA
196	BA	Political Science	Ganesh Laguri	S03619PSC007	PATRIARCHY
197	BA	Political Science	Lipika Deep	S03619PSC017	FOOD SECURITY
198	BA	Political Science	Khushi Rai	S03619PSC021	FASHION AND FEMINISM
199	BA	Political Science	Subendu Panigrahi	S03619PSC008	PANCHYATI RAJ SYSTEM IN INDIA
200	BA	Political Science	Tapan Kisan	S03619PSC019	NEW SOCIAL MOVEMENT
201	BA	Political Science	Chintamani Kandara	S03619PSC005	WOMEN MOVEMENT IN INDIA
202	BA	Political Science	Gauri Neti	S03619PSC009	VIOLENCE AGAINST WOMEN
203	BA	Political Science	Sunil Sahu	S03619PSC015	WOMEN MOVEMENTS IN INDIA
204	BA	Political Science	Pinki Sahu	S03619PSC013	FEMINISM AND ITS IMPACT ON WOMEN IN THE MODERN SOCIETY
205	BA	Political Science	Shriyam Mahapatra	S03619PSC010	ENVIRONMENTAL MOVEMENT

206	BA	Political Science	Aarti Gardia	S03619PSC088	RURAL AND URBAL LOCAL SELF GOVERNMENT
207	BA	Political Science	Tarina Anjum	S03619PSC012	POLITICAL MODERNIZATION
208	BA	Political Science	Minnal Joshi	S03619PSC006	POLITICAL PARTCIPATION
209	BA	Political Science	Urbasi Padhan	S03619PSC093	SOCIAL DEVELOPMENT
210	BA	Political Science	Sumitarani Mahapatra	S03619PSC003	AN INSIGHT TO DEFINITION AND MEANING OF POLITICAL SOCIALIZATION
211	BA	Political Science	Jasoda Chattraai	S03619PSC011	A CRITICAL ANALYSIS OF SOCIO ECONOMIC DEVELOPMENT OF URBAN SLUM DWELLERS OF WESTERN ODISHA
212	BA	Economic s	Swarupa Argal	S03619ECO001	Role of human resources in economic development
213	BA	Economic s	Saraswati Badi	S03619ECO002	Industrial development in India with special reference to Odisha
214	BA	Economic s	Biswanath Neti	S03619ECO003	Unemployment in India and its solution
215	BA	Economic s	Pooja Padhan	S03619ECO006	Covid-19 and its impact in Indian Economy
216	BA	Economic s	Himanshu Raksha	S03619ECO007	Foreign Trade of India since independent
217	BA	Economic s	Sameer Behera	S03619ECO008	Population Growth in India with special reference to Odisha
218	BA	Economic s	Hapa Marandi	S03619ECO010	Balance of payment crisis of developing countries with reference to India

219	BA	Economic s	Pramodini Khanda	S03619ECO011	Agriculture production in India since 1951
220	BA	Economic s	Mamata Gardia	S03619ECO013	Poverty alleviation programme in India
221	BA	Odia	PRIYANKA SAHU	S03619ODI001	ODISHARA PRAMUKHA PARBA PARBANI : EKA DRUSTIPATA
222	BA	Odia	SUNIL SUNA	S03619ODI003	ODISHARE BAISHNABA SANSKRUTI RA EKA ADHYAYANA
223	BA	Odia	MINA KANDARA	S03619ODI005	ODISHARA JAGANNATHA SANSKRUTIRE RATHAJATRA
224	BA	Odia	PRITEE MUNDA	S03619ODI006	ODIA LOKAGITA -EKA ADHYAYANA (DALKHAI, RASARKELI, DULI GITA, DHAGA DHAMALI)
225	BA	Odia	ALIP PADHAN	S03619ODI007	ODISHARA ADIBASI SANSKRUTI O JIBANA PRANALI
226	BA	Odia	PRABHATI MAJHI	S03619ODI008	ODISHARA PRAMUKHA BRATA- EKA DRUSHTIPATA
227	BA	Odia	SASMITA DHANDI	S03619ODI009	PASCHIMA ODISHARA PRAMUKHA LOKAPARBA
228	BA	Odia	MONALISA DASH	S03619ODI010	BOUDDHA SANSKRUTIRA PRACHAR, PRASAR O EHARA PRABHABA
229	BA	Odia	PALLAVI PANIGRAHI	S03619ODI011	ODISHARA PRAMUKHA PARBA PARBANI : EKA DRUSTIPATA (RATHAJATRA, NUAKHAI, DURGAPUJA, KALIPUJA)
230	BA	Odia	SANGITA KHARSEL	S03619ODI012	ODISHARA ADIBASI SANSKRUTI (BHUYAN, BANDA, SHABARA SANTALA MUNDA)

231	BA	Odia	AKASH BHOI	S03619ODI014	BIRAJA KSHETRA EKA SANSKRUTIKA ADHYAYANA
232	BA	Odia	PARBATI HATI	S03619ODI016	ODIA LOKA SANSKRUTI RA EKA ADHYAYANA
233	BA	Odia	MINATI PRADHAN	S03619ODI017	SAMAJIKA JANAJIBANRE OSHABRATARA MAHATTWA -EKA DRUSHTIPATA
234	BA	Odia	TARABATI MEHER	S03619ODI018	ODISHARA OSHABRATA- EKA BIMARSHA
235	BA	Odia	ANITA BHOI	S03619ODI019	PASCHIMA ODISHARA PRAMUKHA PARBAPARBANI : EKA DRUSHTIPATA
236	BA	Odia	TANU PADHAN	S03619ODI020	ODIA LOKA NATYA -EKA ADHYAYANA
237	BA	Odia	GOMATI KISSAN	S03619ODI021	PASCHIMA ODISHARA LOKAGITA KARMA

List of students undertaking project work during the academic year 2022-23

Sr. No.	Program Code	Name of the Course	List of students undertaking project work/field work/internship		Title of the project/Field work/internships
			Name	University Ro. No	
1	BA	English	Ashwini Kumar Pasayat	S03620ENG001	Ice Candy Man by Bapsi Sidhwa
2	BA	English	Linu Patra	S03620ENG002	Oppression and Cultural Identity in Jean Rhys' Wide Saragasso Sea

3	BA	English	Soumya Siddharth Dash	S03620ENG003	A Critique of Education System: Comparative Reading of Five Point Someone and Three Idiots
4	BA	English	Sapna Singh	S03620ENG005	Gandhian Ideology in Raja Rao's Kanthapura
5	BA	English	Tulsi Mahanand	S03620ENG006	Significance of Henrick Ibsen's Ghost
6	BA	English	Jhankar Nikwanita Naik	S03620ENG008	Partition and the Exploration of the Female Self in Lajwanti
7	BA	English	S V Vivekananda	S03620ENG009	The Outsider and the Arab: Colonialism and Identity in Alber Camu's Algeria
8	BA	English	Sukanti Oram	S03620ENG010	Shakespeare's Sonnets: An Analysis of That Time of the Year
9	BA	English	Gurupreet Kaur	S03620ENG011	Alice in Wonderland: Themes and Symbolism
10	BA	English	Jagadish Pandey	S03620ENG012	Analysis on the Metaphysical Conceits in John Donne's Poetry
11	BA	Economics	Shishira Pradhan	S03620ECO001	Odisha Solar Power Policy
12	BA	Economics	Omprakash Pradhan	S03620ECO002	Dumping Of Ash by Big Industries – A Challenges Ahead: Case Study of Kolabira Block
13	BA	Economics	Debraj Rohidas	S03620ECO003	Dumping Of Ash by Big Industries – A Challenges Ahead: Case Study of Kolabira Block
14	BA	Economics	Diptimayee Behera	S03620ECO005	The Role Of MNREGA IN RESOLVING POVERTY AND EMPLOYMENT ISSUES: A CASE STUDY of Naxapali Panchayat Under Kirmira Block of Jharsuguda District

15	BA	Economics	Jogendra Biswal	S03620ECO006	Impact Of Chhelia Pahad in The Life Of Surrounding Villages Of Lakhanpur Block Under Jharsuguda District
16	BA	Economics	Sameer Behera	S03620ECO007	Covid -19 Impact on The Indian Economy
17	BA	Economics	Barsha Pradhan	S03620ECO008	Occupational Changes in Jharsuguda Municipality- A Case Study of Panchapada Village
18	BA	Economics	Rashita Thakur	S03620ECO009	A Case Study Of Water Supply In Talpatia GP Under Jharsuguda District
19	BA	Economics	Ankit Meher	S03620ECO010	Trends Of Population Growth In Jharsuguda District
20	BA	Economics	Ankit Khamari	S03620ECO011	A Case Study of Fisherman in Lachhapali Village of Jamgaon GP, (Lakhanpur Block)
21	BA	Economics	Gourishankar Dila	S03620ECO014	Impact Of Super Market On Small Business In Jharsuguda Municipal Area
22	BA	Economics	Suraj Pradhan	S03620ECO015	Economic Condition of Fishermen of Hirakud Periphery- A Case Study of Jamgaon Village of Lakhanpur Block of Jharsuguda District.
23	BA	Hindi	Sahil Ku. Pradhan	S03620HIN001	भारत के कक्कसे और कहानियाँ (रस्कि बॉन्ड) अिवाद।ु
24	BA	Hindi	Dinesh Sa	S03620HIN002	सरु के कृष्ण।
25	BA	Hindi	Milky Barik	S03620HIN003	परीक्षा गरु उपन्यास में संगनत का असर।
26	BA	Hindi	Guddu Rohidas	S03620HIN004	माधवी िाटक की समीक्षा।

27	BA	Hindi	Jaymant Padhan	S03620HIN005	ददव्या उपन्यास में चित्रित समाज और िरी ववडम्बिा।
28	BA	Hindi	Shiba Padhan	S03620HIN006	मन्िू भंडारी के महाभोज उपन्यास में चित्रित समस्याएं।
29	BA	Hindi	Abhishek Deheri	S03620HIN007	फकीर मोहि सेिापनत की कहानियों का दहदं ी अिवाद।ु
30	BA	Hindi	Madhusudan Sa	S03620HIN008	आजातशि िाटक की समीक्षा।
31	BA	Hindi	Rinki Seth	S03620HIN009	सेवासदि उपन्यास की समीक्षा।
32	BA	Hindi	Roshan Lal Satanami	S03620HIN010	मैचिली शरण गप्तु की की कववताओं में रात्र प्रेम की भाविा।
33	BA	Hindi	Pratibha Sa	S03620HIN011	चिलेखा उपन्यास की समाज शास्िीय आलोििा।
34	BA	Political Sc	JYOTSHNA JYOTI KULU	S03620PSC002	TRIBAL MOVEMENT IN INDIA
35	BA	Political Sc	KSHETRAMAN I ROHIDAS	S03620PSC003	COMPARATIVE PERSPECTIVE AND ROLE OF NITI AAYOG
36	BA	Political Sc	BISWA PABIA	S03620PSC004	NEW ECONOMIC POLICY 1991 AND ITS IMPACTS IN THE GROWTH OF INDIAN ECONOMY
37	BA	Political Sc	AKASH PRADHAN	S03620PSC005	ECONOMIC LIBERALIZATION IN INDIA
38	BA	Political Sc	MANISH DHURUA	S03620PSC006	DEVELOPMENT AS BOON OR BANE
39	BA	Political Sc	DIBYANJALI ROUT	S03620PSC007	DALIT MOVEMENTS IN ODISHA

40	BA	Political Sc	REENA SA	S03620PSC008	GREEN REVOLUTION AND ITS ON INDIAN AGRICULTURE
41	BA	Political Sc	ADYASHA PRADHAN	S03620PSC009	ROLE OF PLANNING COMMISSION OF INDIA AFTER INDEPENDENCE
42	BA	Political Sc	CHOTI MEHER	S03620PSC010	BIMSTEC AS AN ALTERNATIVE OF SAARC
43	BA	Political Sc	ALKA LAKRA	S03620PSC011	LAND REFORMS IN INDIA SINCE INDEPENDENCE
44	BA	Political Sc	SABYA KHATUN	S03620PSC012	ROLE OF INDIA IN G20 PRESIDENCY
45	BA	Political Sc	DASHARATHI SAHU	S03620PSC013	RURAL AND URABN SELF GOVERNANCE
46	BA	Political Sc	ARATI KUJUR	S03620PSC014	LEFT WING EXTREMISM IN ODISHA
47	BA	Political Sc	KAMALINI BARIK	S03620PSC015	SUSTAINABLE DEVELOPMENT
48	BA	Political Sc	AJAY BEHERA	S03620PSC017	INDUSTRIAL DEVELOPMENT AND ITS IMPACTS ON ORGANISED UNORGANISED LABOUR
49	BA	Political Sc	BABY KISHAN	S03620PSC018	ENVIRONMENTAL MOVEMENT: CHIPKO MOVEMENT
50	BA	Political Sc	TARANI BHAINSA	S03620PSC019	THE ROLE OF WELFARE STATE
51	BA	Political Sc	AMIT BHOI	S03620PSC020	ECONOMIC REFORMS IN INDIA
52	BA	Political Sc	PHALGUNI BAG	S03620PSC021	INDIA'S ROLE IN UKRAIN RUSSIA CRISIS

53	BA	Political Sc	MOTILAL KHAMARI	S03620PSC022	INDIA AS EMERGING POWER
54	BA	Political Sc	SUBHALAXMI PRADHAN	S03620PSC023	WOMEN MOVEMENT IN INDIA
55	BA	Political Sc	SRITAM MOHAPATRA	S03620PSC024	IMPLEMENTATION OF 5T IN ODISHA
56	BA	Odia	Kishori Bhainsa	S03620ODI002	Odishara Adibasi Sanskruti
57	BA	Odia	Laxmi Bhainsa	S03620ODI003	Paschima Odishara Ganaparba:Nuakhai Puspuni
58	BA	Odia	Tilottama Suna	S03620ODI004	Madhyjugiya Odia Sahityare Jagannath Sanskruti
59	BA	Odia	Sanjita Soren	S03620ODI005	Adibasi Sanskrutire Khadia Janajati
60	BA	Odia	Rita Kisan	S03620ODI006	Odishare Boudha Dharmara Prachar Prasar
61	BA	Odia	Liza Mahakud	S03620ODI007	Paschima Odishara Pramukha Parba parbani Eka Drusti Pata
62	BA	Odia	Kareena Pradhan	S03620ODI008	Odishara Adibasi jibanadhara O Sanskriti
63	BA	Odia	Subrat Sa	S03620ODI010	Paschima Odishara Pramukha Parba parbani Eka Anusilana
64	BA	Odia	Nandu Rohidas	S03620ODI012	Anubaad sahyare KhwajAbassamad nka Galpa
65	BA	Odia	Harish Kalo	S03620ODI013	Sri Jagannath Sanskruti Eka Anusilana

66	BA	Odia	Baby Biswal	S03620ODI014	Anubada Sahityare Premchandnka Galpa
67	BA	Odia	Jharana Khadia	S03620ODI015	Anubada Sahityare Premchandnka Galpa
68	BA	Odia	Kshirod Patra	S03620ODI016	Odishara loka Sanskruti
69	BA	Odia	Rabisankar Pradhan	S03620ODI017	Dinakrushnadasanka Rasakallolare Dharmika Chetana
70	BA	Odia	Rabi Rohidas	S03620ODI018	Anubaad sahyare Khwaja Shammad Abbas nka Galpa
71	BA	Odia	Sujata Biswal	S03620ODI019	Anubad Sahityare Premchand nka galpa
72	BA	Odia	Bijay Pratap Jena	S03620ODI020	Dinakrushnadasanka Rasakallolare Dharmika Chetana
73	BA	Odia	Durgesh Bhoi	S03620ODI022	Odishara Parbaparbani Kali puja o Ratha yatra
74	BA	Odia	Kshirasagar Sa	S03620ODI023	Sarala Mahabharatare Sanskrutika Diga eka adhyayana
75	BSC	Botany	Akanksha Behera	S03620BOT001	Phytochemical Analysis and ethnomedicinal value of <i>Andrographis paniculata</i> .
76	BSC	Botany	Laxmipriya Bariha	S03620BOT002	Pharmacognostic and phytochemical evaluation of <i>Emblica officinalis</i> leaves.
77	BSC	Botany	Achal Patel	S03620BOT003	The determination and comparison of water holding capacities of locally available Soil samples.

78	BSC	Botany	Priti Ade	S03620BOT004	Proximate composition of <i>Bryophyllum pinnatum</i> leaves.
79	BSC	Botany	Brustismita Sahu	S03620BOT005	Phytochemical analysis and the nutritional value and health impacts of spices.
80	BSC	Botany	Tiki Suna	S03620BOT006	Phytochemical antioxidal and ethnomedicinal activities of <i>Hibiscus hispidissimus</i> .
81	BSC	Botany	Sibani Barik	S03620BOT007	Peppermint a medicinal herb and treasure of health.
82	BSC	Botany	Khirod Thakur	S03620BOT008	Pharmacognostical phytochemical and anticancer activity of the leaves of <i>Asparagus racemosus</i> .
83	BSC	Botany	Dibya Dasbhaya	S03620BOT009	A report on different types of edible mushroom available near jharsuguda and their health benefits.
84	BSC	Botany	Kapil Kumar Behera	S03620BOT011	Pharmacognostical phytochemical and pharmacological studies on leaves of <i>Butea monosperma L. Toub.</i>
85	BSC	Botany	Jagatram Seth	S03620BOT013	Study on chemical and antimicrobial properties of <i>Moringa olifera</i> root and its impact on water quality.
86	BSC	Chemistry	Soumyaranjan Padhan	S03620CHE001	Soil Analysis of Lipaspali Village, Block-Hemgiri, Dist:-Sundargarh
87	BSC	Chemistry	Badal Kumar Pradhan	S03620CHE002	A Project on Pesticides
88	BSC	Chemistry	Manas Rout	S03620CHE003	A Project on Fertilizer
89	BSC	Chemistry	Abhishek Tiwari	S03620CHE004	Determination of Free Alkali In Soap of Different Brands

90	BSC	Chemistry	Suraj Kumar Sahu	S03620CHE005	Analysis of Soil of Gudhiali Village, Dist:- Jharsuguda
91	BSC	Chemistry	Abhisekh Pandit	S03620CHE006	Soil Analysis of Industrial Estate, Dist:- Jharsuguda
92	BSC	Chemistry	Md Amir Ansari	S03620CHE008	Surface Tension, Viscosity and Solubility Measurement of Soap Solution of Different Brands
93	BSC	Chemistry	Bimal Kumar Behera	S03620CHE010	Solubility, Surface Tension and Viscosity Measurement of Different Fertilizers
94	BSC	Chemistry	Bishal Meher	S03620CHE011	A Project on Fertilizer
95	BSC	Chemistry	Ashutosh Padhan	S03620CHE012	Analysis of Soil of Remta Village, Block:-Lakhanpur, Dist: Jharsuguda
96	BSC	Chemistry	Trishna Sahis	S03620CHE014	A Project for Soil Analysis
97	BSC	Chemistry	Shiba Padhan	S03620CHE016	Soil Analysis of Sarasmal, Jharsuguda
98	BSC	Chemistry	Kabir Debta	S03620CHE018	Determination of Free Alkali in Soap of Different Brands
99	BSC	Physics	Reema Kumari Majhi	S03620PHY001	Satellite Communications
100	BSC	Physics	Aman Bharti	S03620PHY002	Optical Fiber and Its Application
101	BSC	Physics	Runi Biswal	S03620PHY003	Radioactivity

102	BSC	Physics	Abinash Pati	S03620PHY004	Quantum Entanglement
103	BSC	Physics	Omprakash Behera	S03620PHY005	Li-Fi (Light Fidelity)
104	BSC	Physics	Banita Patel	S03620PHY006	Particle Physics
105	BSC	Physics	Sipun Kumar Satpathy	S03620PHY007	Blackhole
106	BSC	Physics	Jagannath Gardia	S03620PHY008	Electric Propulsion
107	BSC	Physics	Sushmita Tirkey	S03620PHY009	Astro- Physics
108	BSC	Physics	Manish Meher	S03620PHY010	Thermal Physics
109	BSC	Physics	Sameer Kujur	S03620PHY011	Role Of Physics in Modern Technology
110	BSC	Physics	Jhilina Behera	S03620PHY012	Semi-Conductor
111	BSC	Physics	Chulamani Padhan	S03620PHY013	Laser
112	BSC	Physics	Biplab Kanta	S03620PHY014	Astro Physics
113	BSC	Physics	Aditya Singh	S03620PHY017	Nano Technology
114	BSC	Physics	Palak Singh	S03620PHY020	Black Hole

115	BSC	Physics	Bijaya Naik	S03620PHY021	CMBR (Cosmic Microwave Background)
116	BSC	Physics	Kunja Mahananda	S03620PHY022	CMBR (Cosmic Microwave Background)
117	BSC	Zoology	Sumit Sethi	S03620ZOO001	Estimation of ascorbic acid test in food by titration.
118	BSC	Zoology	Lipsa Routray	S03620ZOO003	Determination of total alkalinity of water.
119	BSC	Zoology	Tapaswini Meher	S03620ZOO004	Determination of total alkalinity of water
120	BSC	Zoology	M.D Niyaz	S03620ZOO005	Effect of antibiotic of different concentration on the growth of microbes in milk.
121	BSC	Zoology	Tribikram Naik	S03620ZOO006	Effect of different concentration of antibiotics on the growth of microbes in milk.
122	BSC	Zoology	Nigam Kumar Gupta	S03620ZOO007	Determination of protease activity in pine apple.
123	BSC	Zoology	Runu Bhoi	S03620ZOO008	Determination of protease activity in pine apple.
124	BSC	Zoology	Reeta Sa	S03620ZOO010	Determination of ammonification in locally available soil sample.
125	BSC	Zoology	Banita Naik	S03620ZOO011	Determination of ammonification in locally available soil sample.
126	BSC	Zoology	Paramananda Biswas	S03620ZOO012	Estimation of ascorbic acid test in food by titration.
127	BSC	Zoology	Subasini Sa	S03620ZOO013	Honey bee farming

128	BSC	Zoology	Uttam Kumar Mallik	S03620ZOO014	The study in agriculture of honey bee.
129	BSC	Zoology	Ankit Besan	S03620ZOO015	Determination of protease activity in pine apple.
130	BCom	Commerce	Sanjana Bhagat	S03620COM001	Effect of Social Commerce in the Marketability of Surplus Agricultural products: A study in western Odisha
131	BCom	Commerce	Chandan Sha	S03620COM002	How Crisis became a boon for Nestle Company: A case Study
132	BCom	Commerce	Prachi Poddar	S03620COM003	Work Life Balance in the post pandemic period in the work from home Scenario
133	BCom	Commerce	Sakshi Tibrewal	S03620COM004	The effectiveness of Social Media Marketing in specific FMCG Products
134	BCom	Commerce	Pinku Agrawal	S03620COM005	Fear and Marketing: A study of Marketability of Life Insurance Policy in the Pandemic Period
135	BCom	Commerce	Rani Biswakarma	S03620COM006	Determinant of Turnover Intention: A Moderating role Played by job Resources to reduce the employee turnover in teaching industry
136	BCom	Commerce	Komal Tiwari	S03620COM007	Marketability of Electric Bikes: A study in western Odisha
137	BCom	Commerce	Pratik Kumar Lakra	S03620COM008	Effect of Cognition Towards Neuroplasticity of Stock Market Investors in post Pandemic Period
138	BCom	Commerce	Harish Barabiha	S03620COM009	A Study on Goods and Service Tax

139	BCom	Commerce	Arati Kumar Saha	S03620COM010	Perpetual Difference Between Technical and non Technical Employees with Respect to Their performance in Manufacturing Industry
140	BCom	Commerce	Karmi Oram	S03620COM012	Effect of Cognition Towards Acceptability of the E-wallet and UPI payment system in the post pandemic period by rural people: A Study of western Rural Odisha
141	BCom	Commerce	Supriti Tali	S03620COM013	The development of Payment Banking System and E-wallet System to raise financial inclusion in rural area
142	BCom	Commerce	Tushar Modi	S03620COM014	Effect of Claim Settlement on the Customer Satisfaction of the Medi-Claim insurance Policy: A Study of Western Odisha
143	BCom	Commerce	Chetan Kumar Sen	S03620COM015	Pandemic and Epidemic impact on Indian Stock Market
144	BCom	Commerce	Ashutosh Sharma	S03620COM016	Indian Economy and Its Contribution to Business Environment
145	BCom	Commerce	Rohit Rai	S03620COM017	Acceptability and Problems Associated with Payment Bank System: A Study in western Odisha
146	BCom	Commerce	Sujit Kumar Sah	S03620COM018	Attitude of Students and Teachers of the College towards E-learning in Jharsuguda District
147	BCom	Commerce	Jugnu Singh	S03620COM019	Performance Analysis of Mission Shakti in empowering Women in Odisha

148	BCom	Commerce	Amrita Kumari	S03620COM020	Effect of Cognition Towards Acceptability of the E-wallet and UPI payment system in the post pandemic period by rural people
149	BCom	Commerce	Nisha Sha	S03620COM021	The Impact of Television Advertisement on Consumer Behaviour Among youngster
150	BCom	Commerce	Rakshya Nagar	S03620COM022	Risk factors and security Issues inherent to online banking: A case Study of SBI.
151	BCom	Commerce	Sahiba Parveen	S03620COM023	Financial Statement Analysis of SBI
152	BCom	Commerce	Ritu Jha	S03620COM024	Entrepreneurship Development In India- A Case study of Jharsuguda District
153	BCom	Commerce	Sunita Rani Singh	S03620COM025	Working Capital Requirement
154	BCom	Commerce	Rajveer	S03620COM026	Attitude of Students and Teachers of College towards E-learning in Jharsuguda
155	BCom	Commerce	Urvashi Karia	S03620COM027	Women Entrepreneurs and Economic Development: A Case Study of Jharsuguda District
156	BCom	Commerce	Tapas Ranjan Das	S03620COM028	A study on the Growing population of OTT Platforms Among Youth
157	BCom	Commerce	Roshni Mahato	S03620COM029	Role of Online Trading on Stock market
158	BCom	Commerce	Rekha Gupta	S03620COM030	E-Commerce in India, A Study in the current Status of E-comm. in Jharsuguda

159	BCom	Commerce	Soman Sharma	S03620COM031	A study on the impact of Banking sector reforms on growth profitability performance of selected PSU
160	BCom	Commerce	Dhanajaya Sahoo	S03620COM032	Impact of GST on various construction Project
161	BCom	Commerce	Megha Agarwal	S03620COM034	Financial Statement Analysis in Axis Bank
162	BCom	Commerce	Sweta Singh	S03620COM035	Impact of GST in Jharsuguda
163	BCom	Commerce	Nitisha Kumar Paramanik	S03620COM036	Performance Evaluation of LIC
164	BCom	Commerce	Raju Kumar Yadav	S03620COM037	A study on the current Status of E-commerce in jharsguda municipality area
165	BCom	Commerce	Sutapa Rajak	S03620COM038	An Analytical Study on the Financial Performance Analysis of ICICI prudential life Insurance using ratio Analysis
166	BCom	Commerce	Chinmaya Pattnaik	S03620COM039	A Study on customers satisfaction of Royal Enfield
167	BCom	Commerce	Subham Singh Thakur	S03620COM040	A study on insurance and its reach
168	BCom	Commerce	Reena Singh	S03620COM041	Impact of E-Commerce in emerging Market: A Study Among the student of Laxminarayan College, JSG.
169	BCom	Commerce	Arup Bose	S03620COM042	A Study on the Analysis of Insurance Industry: Special Reference to life Insurance

170	BCom	Commerce	Sweta Dubey	S03620COM043	Fear and Marketing: A study of Marketability of Life Insurance Policy in the Pandemic Period
171	BCom	Commerce	Siddharth Rohidas	S03620COM044	Online Marketing Strategies of Myntra
172	BCom	Commerce	Shraddha Yadav	S03620COM045	Role of Start-up In economic Development in India
173	BCom	Commerce	Monu Sonkar	S03620COM046	Attitude of Students and Teachers of College towards E-learning in Jharsuguda
174	BCom	Commerce	Indumati Dandasena	S03620COM047	Impact of MSME Sector due to COVID-2019
175	BCom	Commerce	Yogesh Padia	S03620COM048	Customer Experience and Competitive Analysis of ICICI Bank Limited at Jharsuguda
176	BCom	Commerce	Ankit Verma	S03620COM049	Impact of Implementation of GST Among Retailer
177	BCom	Commerce	Dhiraj Meher	S03620COM050	A Study of mutual funds as an investment Avenue
178	BCom	Commerce	Harsh Sharma	S03620COM051	A Study of Evaluation of ECommerce in Reducing Operational cost in an Organization
179	BCom	Commerce	Satyam Sahu	S03620COM052	Customer satisfaction on Maruti Suzuki Products
180	BCom	Commerce	Aditya Kumar Raj	S03620COM053	A Study on the Attitude of Customer Towards Electric Vehicle
181	BCom	Commerce	Geetanjali Singh	S03620COM055	A Research Report on Working Capital Management

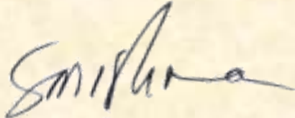
182	BCom	Commerce	Md. Sahil	S03620COM056	A Study on Impact of Electronic Banking on Customer
183	BCom	Commerce	Aman Kumar Patel	S03620COM057	A study on the Financial Scams In India
184	BCom	Commerce	Gobinda Sahu	S03620COM058	Analysis of Apple's Marketing Strategy
185	BCom	Commerce	Durgesh Rajak	S03620COM059	A study on the current Status of E-commerce in jharsguda municipality area
186	BCom	Commerce	Shibam Sa	S03620COM061	Students satisfaction of Byju's Learning APP
187	BCom	Commerce	Sudhanshu Agrawal	S03620COM062	A study of Textile Industry of India and performance of Various market Leading
188	BCom	Commerce	Sumit Sahu	S03620COM063	Impact of E-Commerce in emerging Market: A Study Among the student of Laxminarayan College, JSG.
189	BCom	Commerce	Anup Kumar	S03620COM064	A Study of mutual funds as an investment Avenue
190	BCom	Commerce	Anuska Kirtonia	S03620COM065	Consumer Protection Act, 1986
191	BCom	Commerce	Tahseen Alam	S03620COM066	Impact of GST on FMCG Sector
192	BCom	Commerce	Mobasshir Faizan	S03620COM067	Consumer Perception on food Ordering apps with speed reference to college student around Jharsuguda
193	BCom	Commerce	Roshni Agrawal	S03620COM069	Role of E-Commerce in reducing operational cost

194	BCom	Commerce	D. Nageshwari	S03620COM070	Project Report on Myntra
195	BCom	Commerce	Rahul Gupta	S03620COM071	A study on the current Status of E-commerce in jharsguda municipality area
196	BCom	Commerce	Santosh Sahu	S03620COM072	An Analysis of Tax Collection of BRICS countries
197	BCom	Commerce	Saloni Sonkar	S03620COM073	Effectiveness of Online Shopping in Jharsuguda
198	BCom	Commerce	Priyanka Kumar Sha	S03620COM075	Consumer Behavior and Satisfaction towards Amul Milk
199	BCom	Commerce	Shivangi Pandey	S03620COM078	A study of Students' Attitude Towards E- Banking
200	BCom	Commerce	Saksham Agrawal	S03620COM079	A study on investment Analysis in Petronet LNG
201	BCom	Commerce	Neha Mehta	S03620COM081	Financial Literacy Among College Students

CONCLUSION:

The college organized several training programmes and workshops for teachers and students to make them aware of the research methodology and other procedures relating to research and development. The college helps in creating the ecosystem to make students attracted towards it. The Research Cell of the college, since inception is dedicated to the cause of research and enhancement of quality in education. During the year the cell organized the following programs to promote enthusiasm about research and qualitative improvement among staff and students of the college.




Principal
Laxminarayan College
JHARSUGUDA