

DECEMBER, 2022

Bhanja Vani

A monthly newsletter of Berhampur University



ISSN 2456-0804

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**HON'BLE VICE
CHANCELLOR OF
BERHAMPUR
UNIVERSITY PROF.
GEETANJALI DASH ON
COVER PAGE STORY**



[HTTPS://WWW.BUODISHA.EDU.IN/](https://www.buodisha.edu.in/)

BU VC signs MoU on academic tie-up with BCKIC



Berhampur University and Bhubaneswar City Knowledge Innovation Cluster (BCKIC), a government-supported organization, inked a memorandum of understanding (MoU) for partnership in academics, research, incubation, and entrepreneurship. Geetanjali Dash, vice-chancellor of the university, and Mrutyunjay Suar, chairperson of the BCKIC, signed the MOU at a ceremony held on campus. According to sources, BCKIC intends later to create an incubator centre on the university campus. We hope that students from practically all departments would benefit from the MOU. As stated by Dash, the academic operations of both universities will be bolstered through collaborative research. Suar also explained his organization's operations, which are now active in the northeastern and eastern states.

Departmental Activities...

Women's Studies commemorate 6 days of activism against gender-based violence

In Commemoration of 16 days of activism against gender-based violence, in association with the Bharathidasan University, Regional Association for Women's Studies (RAWS, Indian Association for Women Studies (IAWS), and All India Women's Studies Student's Forum (AIWSSF), the P.G. Department of Women's Studies Organised a webinar on 10th December 2022. Dr.KabitaBaral, Coordinator P.G. Department of Women's Studies, Berhampur University, gave the welcome address to the program.

Prof.Manimekalai from Bharatidasan University delivered the introductory remark by detailing the series of programs organized as part of the campaign in the reputed universities and institutes of the country. Prof.SwarnamayeeTripathy was the chief speaker of the program, and she delivered a lecture on the topic "Development, Culture, and Violence against Women." Prof.Geetanjali Das delivered a special message on stopping violence against women.

Glorious 5 Decades ☆☆ Dept. of Economics Berhampur University

The Golden Jubilee Function of PG Department of Economics, Berhampur University was held on 11th December, 2022. Honourable Vice Chancellor, Prof. Geetanjali Dash inaugurated the golden Jubilee Emblem and function. Sixth Annual National Conference of South Odisha Economics Association was also organized by to commemorate the celebration. Prof. Geetanjali Dash, Vice Chancellor inaugurated the conference. Prof. Kumarbar Das, Former Vice Chancellor, Fakir Mohan University, Balasore, Prof. Kishore Chandra Samal, Former Professor, NKC Centre for Development Studies,Bhubaneswar, Dr. Ambika Prasad Nanda, Head, Tata Steel CSR, Odisha addressed as Chief Guest, Chief Speaker and Guest of Honour..





PG Dept. of Odia organized a one-day seminar on ନାରୀ ଲେଖନୀରେ ସାମାଜିକ ପ୍ରତିବଦ୍ଧତାର ସ୍ତର

The P.G. Department of Odia of Berhampur University organized a one-day seminar on the topic "Social Commitment in Women's Writing" on 9th December 2022. The honorable Vice Chancellor of Berhampur University, Prof. Geetanjali Dash, presided over the meeting. The Editor of the monthly magazine Jugashree Juganari Ms. Mamata Mohapatra was the program's speaker. The distinguished guests and speaker mainly discussed women's development and society's progress in the seminar. The December edition of the magazine "Jugashree Juganari," with the cover page of the photograph of Vice Chancellor of BU Prof. Dash, was unveiled in the seminar.

Climate Conscious Workshop and Documentary Screening on vegan food and our daily life

NSS PG Units, Berhampur University had organized a "Climate Conscious Workshop " and documentary screening on "vegan food and our daily life " in collaboration with Animal Climate & Helath (ACH) seva Foundation, Mumbai and Sattvic Soul Foundation, Ganjam. The objective of this workshop is to make an awareness about climate change and it's impact on human life.

Sakti Ranjan Dash, PO of NSS PG Units was the Workshop coordinator and Dr. Iqbal Ahamad Bhatt, PO of NSS PG Units & Mrs. Alita Minz PO of NSS PG Units were the Organising member of this workshop.

The workshop was organised at New Conference Hall, Berhampur University where more than 200 audience were there.

National Mathematics Day organized by P.G. Department of Mathematics

The Department of Mathematics, BU organized a National Mathematics Day on Tribute to the great Indian Mathematician Srinivasa Iyengar Ramanujan on his 135th Birth Anniversary in the Nand Kishore Seminar hall of the department on 22nd December 2022 at 11.00AM. The aim of the celebration is to focus and to ignite the young minds regarding the contribution of the great Indian mathematician Srinivasa Ramanujan in Mathematics. Keynote address was given by Dr. Mishra as a chief speaker. In his talk, he focussed on the research work and application of Ramanujan's



theory in real life. He gave several examples of taxicab number, Hardy-Ramanujan asymptotic formula, advanced trigonometry, Ramanujan Prime etc. Dr. Samanta, Dr. Sethi highlighted the biography and contributions of Genius Indian Mathematician S. Iyengar Ramanujan.

Three-Day Orientation Programme organized by P.G. Department of Commerce



With the objective of making the newly admitted students well aware of the academic environment, rules and regulations of the University & Department, curricular & extra-curricular activities, their future perspectives, student discipline, facilities available, and their responsibilities, a Three-Day orientation programme was envisioned by the P.G. Department of Commerce, Berhampur University and was scheduled for 15th-17th December 2022. The dept. had an "Entrepreneurship Awareness Programme" organized by the MSME Development and Facilitation Office, Cuttack, in collaboration with the P.G. Department of Commerce, Berhampur University. In this programme, Mr. Santosh Kumar Sahu, the Asst. Director, MSME, highlighted the Government schemes and scopes available for the entrepreneurs. The Industry Promotion Officer, DIC, Ganjam, Mr. Priyanshu Patnaik highlighted several institutions promoting industries and providing training facilities for entrepreneurs.

On the 3rd day of the programme started at 10:30 AM, in which Mr. Debesh Samantroy, Director of Samantroy Academy, Berhampur, inspired the students with his alluring personality and insightful deliberation. He discussed the "Success Mantra for Competitive Exams." He was accompanied by two of his students who have recently cleared the Services Selection Board Examination. The two competitive warriors shared the stories of their successes and struggle and motivated our students. In the 2nd session, Mr. Pramod Kumar Pradhan, Branch Manager, DCB Bank, Jagannathpur Branch, Berhampur, interacted with the students on various aspects of "Banking and Its Relevance in Society." He also conducted a Campus Placement Drive on behalf of DCB Bank in which 29 students of both M.COM and MBA (Financial Management) Part-II participated and appeared in the MCQ examination. The personal interview will be conducted in due course of time. Mr. Sakti Ranjan Dash and Mr. Chandrika Prasad Das coordinated the campus placement drive.



Celebration of Human Rights Day



The 74th anniversary of the Universal Declaration of Human Rights was celebrated on 10 December 2022 in Berhampur University organized jointly by the PG Department of Political Science and History in the Committee Hall of the Post-Graduate Council. The meeting was presided over by Dr. Sadanand Nayak, Head of P.G. Dept. of History. Honorable Vice-Chancellor Prof. Geetanjali Dash was the Chief Guest. Prof. Bishnu Charan Choudhary was the keynote speaker. Prof. Amiya Kumar Paricha and Mrs. Kalyani Sanghamitra Devi, Tahsildar, Kukudakhandi were the Guests of Honour.

International Seminar on Next Generation Computing in Industry 4.0 held in the Department of Computer Science

The Department of Computer Science organized an International Seminar on Next Generation Computing in Industry 4.0. on 10th December 2022. This academic event was organized in the sidelines of the alumni reunion, especially by the second batch of MCA students (1993-96). The seminar was organized in a blended mode and about 175 participants consisting of faculty members researcher scholars, IT professionals and students took part in the seminar. Honorable Vice Chancellor Prof. Geetanjali Dash inaugurated the seminar as the Chief Guest,



Prof. Siba Kumar Udgata, University of Hyderabad as the Chief Speaker, and Prof. Prasanna Kumar Swain, Registrar and Ashok Mishra, Vice-President, Rakuten Symphony, USA as guests of honor. Prof. Udgata in his keynote lecture titled “Explainable AI and Industry Applications” emphasized on the disruptive technologies such as Artificial Intelligence, Internet of Things, Big Data Analytics in realizing the expectations of Industry 4.0.

The technical session included talks by Susmita Pati (USA), Tarini Charana Patnaik, (USA), and Ashok Mishra (USA) on topics such as Product strategy in Industry 4.0, Pathway to Secure a Dream Job in the Industry 4.0 era, Hyper Converge Kubernetes, etc. The panel discussion on the theme “Industry 4.0 – Hype or Reality” was an interesting session which gave an opportunity to think critically on the realization of Industry 4.0 in the present context. Overall, it was a successful event which provided a very good platform for the delegates to listen to the keynote speakers, and participate in the technical session and panel discussion.

Orientation Programme for Fresher's in the Dept. of Chemistry

P.G. Department of Chemistry organised Orientation Programme for the 1st year students on 14.12.2022. As a tradition, all the new students were formally welcomed to the department.

Dr. Satyanarayan Sahoo, Coordinator, Dept. of Chemistry, Dr. Ganngam Phaomei, Dr. Bibhuti Bhusan Parida, Dr. Aurobinda Mohanty and Dr. Rabinarayana Sahu gave valuable inputs to the students regarding their academics curriculum, sports, stay, fooding and other extra co-curricular activities during their stay at Berhampur University, Bhanja Bihar, Campus.



Birth Centenary Celebration of late Prof. Gokulananda Mahapatra



P. G. Department of Chemistry in collaboration with GNM Foundation organized the Birth Centenary Celebration of late Prof. Gokulananda Mahapatra on 16.12.2022. Prof. Binayak Rath, Former Vice-Chancellor of Utkal University and Prof. Pratap K. Mohanty, Chairman, P. G. Council, Berhampur University graced the occasion as Chief Guest and Guest of Honour Respectively. Prof. Satyaban Jena, President, Birth Centenary Committee, Dr. Girija Nandan Mahapatra, Executive President, Birth Centenary Committee, Dr. Pramod Mahapatra, Vice-President, GNM Foundation and Dr. Satyanarayan Sahoo, Co-ordi-

nator, P. G. Department of Chemistry were the other dignitaries in the Inaugural Function of the programme. Three eminent Prof. C. P. Rao, IIT Thirupati, Prof. S. Baskaran, IIT Madras and Prof. Santanu Mukherjee, IISc. Bangalore delivered their lectures in the scientific session after the inaugural session. In the post lunch session Prof. P. K. Mohanty, Vice-Chancellor, Khallikote Unitary University, Prof. Nikhilananda Panigrahi and Dr. Pramod Mahapatra delivers talks on popular science. Around 200 M. Sc. Students from P.G. Department of Chemistry, Berhampur University, Khallikote Unitary University, RCM Science College and NIST Berhampur attended the programme.

Study tour to IISER Berhampur

Around 55 research scholars and M. Sc. Students went to IISER Berhampur on a study tour on 24.12.2022. The students attended a lecture by Dr. Biplab Maji, IISER Kolkata followed by visit to different research facilities at IISER Berhampur. They visited different sophisticated instruments like NMR, HRMS, FTIR, etc., which helped them to enhance their theoretical knowledge in the field and motivated them to persue their carrier in higher research areas of Chemistry.



Seminar on Benzynes: The adventures of a Reactive Intermediate



Dr. Thirupathi Barla, Assistant Professor, Department of Chemical Sciences, IISER Berhampur delivered the Inaugural Seminar of the department for the Session 2022-23 on 28.12.2022. The title of his talk was "Benzynes: The adventures of a Reactive Intermediate". He has presented different aspects on the topic connecting the M. Sc. Knowledge with higher research. Students also had a very good interacting session with Dr. Barla after the lecture.. All the staff members of the department were present during the lecture.

Harvard University Professor Victoria D'Souza at Berhampur University



Professor of Molecular and Cellular Biology was invited for an extramural talk at Berhampur University. Professor Victoria D' Souza delivered an important talk entitled: Unravelling Viral DNA Genomes: One Segment at a time. She is the first lady to deliver a talk at Berhampur University from world's top ranked Harvard University. The session was chaired by Professor Pratap Kumar Mohanty, Chairman PGC and coordinated by Dr. Sadananda Nayak of History. Around 450 students from science and arts has joined the talk along with many faculty members. The talk was concluded with an question-answer session. Subsequently she visited Laboratory of Prof. Sukanta Kumar Tripathy, Dr. Laxmidhar Rout and Dr. Mrutyjoy Jena. She interacted for 30-60 minutes with the scholars od Dr. Rout and discussed the research.

The talk importantly focused on biochemical and structural analysis of RNAs and their interaction with proteins; both with a focus on those involved in viral biology (example, HIV, SARS and MLV), and those involved in cellular systems that have a virus-like approach to function. She was involved in studying the mechanistic details of many RNA-mediated processes that drive viral replications; including regulation of reverse transcription (U5-PBS:tRNA complexes), transcription (Tat-TAR), translation (ribosomal readthrough, frameshifting and IRES-mediated), and genome packaging. From the cellular angle, we are interested in understanding specialized ribosomal read through that occurs in VEGF and headcase mRNA, and IRES regulation in CamK2a, and trafficking of Oskar mRNA.

Teacher's Corner



Dr. Tapan Kumar Barik



Dr. Laxman Kumar Murmu

CMR approved extramural research project proposal of Rs. 52.7Lakhs to Dr. Tapan Kumar Barik is the PI and Dr. L. K. Murmu is the Co-PI. They will understand how gut endosymbiotic bacteria favours the survival of mosquito when it will be applied on insecticide to kill the mosquitoes.



Dr. Jayant Kumar Panda, Associate Professor, Dept. of Journalism & Mass Communication trained TV Rural Correspondents. The workshop was organized by Kalinga TV on Dec 18, 2022.



Dr. Mendem Bapuji presented a paper and also chaired a Session in IATE 55th Annual National conference on National & Global Concerns in Teacher Education, 30-31 Dec 2022, organized by DEET, UOH & IATE.



BU Hosts Odisha Inter-College Athletics Competition

THE SPORT NEWS

THE BEST AGAIN



East Zone Inter University Kabaddi Women Tournament 2022-23 Concludes in Berhampur University



Brightest Star Plays in Athletics



Berhampur University Celebrates Spirit of Odisha Hockey World Cup- 2023

Berhampur University conducted a series of competitions to celebrate "Spirit of Odisha- Hockey World Cup- 2023" for the learners to commemorate our National game 'Hockey'. The sports council of Berhampur University organised debate, essay in Odia and English, quiz and poster making competitions among various college under Berhampur University. All the completions were held on 15th of December 2022. More than 200 Students from different colleges participated in various competitions organised in the University. The winners were felicitated with certificate by the organisers.





Not Me, But You



"Women menstrual Cycle Hygiene awareness Camp" & Distribution of 2000 sanitary Pad at the adopted village by volunteers of NSS PG Units, Berhampur University



"Road safety awareness Camp" at the adopted village by volunteers of NSS PG Units, Berhampur University

7 Days Winter Special Camp organized by NSS P.G.Units, Berhampur University



7 DAYS WINTER SPECIAL CAMP
Theme :- Digital Literacy
Date : 22nd-28th December, 2022
MOTTO : NOT ME, BUT YOU
 Organised By :
 NSS P.G. Units, Berhampur University
 Bhanja Bihar, Berhampur, 760007



AIDS Day



Climate Change Wokrshop



Flash Mob



Atma Nirbhar Bharat

Acheivers!!!



Y Pavani- JRF-UGC 2022

Surjyapratap Sarangi- CSIR NET 2022

Janhvi Panigrahy JRF 2022

Jarmani Dansana CSIR JRF

Opino Gomongo Ph.D, Linguistics, University of Hyderabad



Mr. Prabhupada Choudhury, PhD position at North Dakota State University, USA

SMr Ashyashree Praharaj, sRresearch fellowship under OURIIPP scheme-2022.

Swastika Nayak, CSIR -NET

Amit Kumar Sethi, OCS

Swardi Debendra Ph.D, Linguistics, University of Hyderabad



Anwasha Mahankuda, UGC-NET

Banita Ratha, UGC-NET

Rakesh Mandal, CSIR-JRF

Winners in competition conducted by Odisha Biodiversity Board

Archita Lenka, under the supervision of Dr. Sandip kumar Dash, as a team were being shortlisted out of the 445 applications to the top 50, and made it through to the top 20 and secured their place among the top ten entrepreneurs of Odisha under "Startup Odisha Yatra 2.0" and were awarded a cash prize of Rs. One lakh from different eminent ministers in the make in Odisha conclave 2022.

She also submitted a project on "An immuno filter based point-of-care device for the diagnosis of cystitis from urine samples" to the open boot camp 2022.

