



TECHSPHERE

A Bulletin of the Department of Computer Science

S.B.DEORAH COLLEGE

Ulubari, Guwahati-781007

August 2024

2021-2024 Vol.1

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Assistant Professor

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Editorial

I am pleased to bring you the 2021-24 edition of our annual departmental newsletter. It is with great enthusiasm and effort, we have prepared this issue which presents an oversight and information of the series of activities taken up by the department.

In the newsletter, we present a variety of events and initiatives that showcase the vibrancy and creativity of our department. We also encourage our students to explore new fields and take up academic and social works. The department is also coming up with more plans and programmes that promise to bring the department beyond the classroom. I hope, this issue of newsletter would also inspire our students in future.

I am very much thankful to our Principal Dr. Dharmendra Nath for his constant support and guidance in bringing out this issue. I also express my sincere gratitude to my departmental colleagues and students for enormous contribution in releasing this newsletter.

(Mrs. Chayanika Sarmah)

Editor

Extension Activity

The Department of Computer Science organized an extension activity on 10th May, 2024 at Prasanna Vidyapeeth L.P. School, Ulubari. We taught them MS-Paint from class V students. The students from class V learnt a lot about the MS-Paint and they enjoy a lot.



Departmental Events

The Department also arranged a Farewell for the Batch 2021-2024 on 15th May, 2024 by the 2nd and 4th semester students respectively. The students shared their experience and gave valuable and memorable insights about their experience. The students showcased their admiration towards their teachers which was indeed overwhelming. A cultural programme was also organised by the students.



Batch 2020-2023

Last day of batch 2020-2023 along with the External Examiner Mr. Nayan Mahanta from Pragjyotish College, Guwahati.

Reflecting on the last day of the batch from 2020-2023 can bring up a mix of emotions and memories. It's a moment to celebrate the achievements, friendships, and growth experienced over the past few years.



Batch 2019-2022

The last farewell day of the batch 2019-2022 is a poignant moment, marking the culmination of three transformative years. This day is a celebration of achievements, friendships, and the incredible journey shared by the students, along with HoD Mrs. Chayanika Sarmah and other colleagues.



Cultural Rally

The annual college week for the session 2023-24 was celebrated from 6th March, 2024 which started off with a colourful procession. A number of students from the department participated enthusiastically with a theme 'The Diversity in Indian Attire' and showcased their creativity and talents.



The annual college week for the session 2022-23 was celebrated from 11th March, 2023 which started off with a colourful procession. A number of students from the department participated enthusiastically with a theme 'Mother Nature' and showcased their creativity and talents.



Workshops

Workshop on photo and video editing

A three day workshop on Photo and Video Editing using Canva software was organized from 21st May to 24th May 2024 at the college computer lab by the Skill Development cell along with the Computer Science.



Workshop on soft skill

The Skill Development Cell along with the Computer Science Department of the college organised a workshop on Soft Skill as How to present effectively for a Job Interview on 21st May 2024.



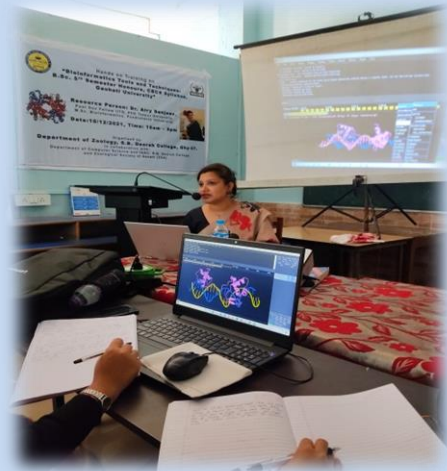
The event began with an inaugural speech by Mrs. Chayanika Sarmah, the head of the Computer Science Department, who emphasized the importance of soft skills in today's competitive world. This was followed by a welcome address from Miss Momi Tamuli, the coordinator, who outlined the objectives of the workshop.



Workshop on Biometric techniques

The Dept. of Zoology, SBDC in collaboration with Dept. of Computer Science and IQAC, SBDC and Zoological Society of Assam(ZSA), successfully organised a one-day workshop titled "Hands on training on Bioinformatics Tools and Techniques: B.Sc 5th Semester Honors CBCS Syllabus, Gauhati University" on 10/12/2021; under the expertise of resource person, Dr. Airy Sanjeev.

Participants from different colleges along with students of SBDC, joined in the day long workshop.



Workshop on Tally

A workshop on Tally Software was organised by Parent Teacher Association in Collaboration with Department of Computer Science, S.B. Deorah College on 28th of June, 2019. Resource Person was Mr. Apurba Sharma, Guest Faculty, PCPS Girls Polytechnic. This Workshop was mainly for Non-Teaching Staff.



Workshop on Tally and MS-Office

A three Days Workshop on Tally and MS-Office was organised by Parent Teacher Association in collaboration with Department of Computer Science, S.B. Deorah College for Non-Teaching Staff from 24th to 26th Feb, 2021. Resource person was Mr. Apurba Sharma, faculty Computer Training Institute Guwahati Refinery.



Certificate Course

Certificate Course on Office Essential Bootcamp

A certificate course on a bootcamp typically offers intensive, short-term training focused on developing specific skills or knowledge in a particular field. These courses are designed to provide practical, hands-on experience and are often aimed at equipping participants with job-ready skills.

A 30 hour Certificate Course on Office Essential Bootcamp was conducted by the Department of Computer Science from 22nd May to 1st June, 2023. After completion of the course, the students were awarded with certificates.



Certificate Course on MS-OFFICE

Microsoft Office, commonly referred to as MS Office, is a suite of productivity software developed by Microsoft. It is widely used in both personal and professional settings for a variety of tasks, including word processing, data analysis, presentations, email management, and more.

A 30 hour Certificate Course on MS-OFFICE was conducted by the Department of Computer Science from 1st April to 20th May, 2024. After completion of the course, the students were awarded with certificates.



Certificate Course on Tally

Tally is a popular accounting software widely used for financial management and accounting purposes. A certificate course on Tally can enhance our skills in using this software for various accounting tasks.

A 30 hour Certificate Course on Tally was conducted by the Department of Computer Science from 27th June to 7th July, 2022. After completion of the course, the students were awarded with certificates.



Certificate course on Photoshop

The Photoshop skill development course aims to provide participants with a comprehensive understanding of Adobe Photoshop's essential tools, features, and functions to create and manipulate digital images for professional and personal use.

A 30 hour Certificate Course on Tally was conducted by the Department of Computer Science from 20th March to 20th April 2023. After completion of the course, the students were awarded with certificates.



Inauguration of Wall Magazine

The students of the Department of Computer science prepared a wall magazine for the session 2022-2023 which was inaugurated by, Dr. D. Nath, Hon'ble Principal of the college on 26th June, 2023. In his inauguration address, he appreciated the department for bringing out the Wall Magazine with a relevant theme “Artificial Intelligence” which highlights about the field that involves the creation of machines capable of performing tasks that typically require human intelligence. AI development raises important ethical considerations, such as privacy concerns, job displacement, security risks, and biases in decision-making processes. The inauguration program started with a welcome address delivered by Mrs. Chayanika Sarmah, Head of the department.



Students Achievements

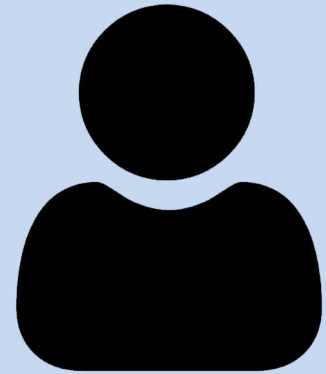
Academics



Perkyson Shadap
Secure 1st Class with CGPA 7.26
Batch 2022 Currently Pursuing
M.Sccomputer Science
(Gauhati University)



Ganesh Terang
Consultant SME (Subject Matter
Expert - Computer Science)
Batch 2022
Tele-Education Assam.



Pankhi Deori
Secure 1st Class with CGPA 7.58
Batch 2023



Hemanta Kalita
Service Engineer (Dell and Lenovo
Authorize service centre)
Batch 2022



Himangshu Das
Batch topper(Batch 21-24)
CGPA 7.26 Currently pursuing
MCA at Cotton University



Chaina Duwarah
Batch topper (Batch 21-24)
CGPA 6.65 Currently pursuing
Aerospace and Aviation at
Ajitaaksh Venture Pvt Ltd



Dhanjit Baishya
Persuing an internship at C-DAC on
High Performance Computing.
Batch 2023



Shibani Nath
Internship at C-Dac on
HPC(high performance computing)
Batch 2023

Sports



3rd Position in 22nd Open State Level Arm Wrestling Championship-22.

2nd Position in Gauhati University Inter-College Arm wrestling Championship 2022-2023.

2nd Position in 44th All Assam Arm Wrestling Championship.

1st Position in 1st Kamrup District Arm Wrestling Championship.

