Bhilai Institute of Technology Durg

I - Create Newsletter

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FROM THE EDITORS DESK:

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Dear Readers:

We are glad to bring out the Third edition of this year of our IT-Newsletter I-Create. It is hoped that this Newsletter will encourage parents, students, faculty, scholars and practitioners working in the rehabilitation of the hearing impaired to explore various avenues for communication, for sharing various innovations and research.

Days ahead will be very challenging for all of us, as Government of India approving the modern aids and appliances, for the benefit of persons with disabilities, including persons with hearing impairment such as digital hearing aids, assistive listening devices, and cochlear implants. This further enhances the role of dissemination of information.

In terms of the Newsletter contents too we have taken care to bring you a "new issue" that will keep you glued to it. Our lead article features an interesting corner on information for parents. I am sure the articles in the student's column will find appreciation among our readers. We are looking forward to continuing this productive channel of information interchange for the benefit of the persons with speech and hearing impairment in the community.

The future success of the Newsletter depends on your comments, contributions and ideas! We do encourage all of you to try your utmost to enrich the forthcoming IT Newsletters, as done earlier.

FEATHERS ON CAP...

- Dr. Mrs. Ani Thomas was invited by Dr C.V.Raman University Bilaspur on the occasion of Final Defense PhD.
- Dr. Mrs. Ani Thomas was invited by MATS University Raipur on the occasion of RDC Computer Science and Application.
- Anurag Giri and Anupriya Dutta participated in group discussion organized by IE student chapter (Mechanical).
- Shubham Kumar Sahu, Harshwardhan Sahu 5th Semester conducted the Quiz Competition Organized during Engineers Day by Professional Committee BIT Durg.
- Shashank singh of 5th sem secured 7th rank in National Shooting Talent search.

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INTEL LAUNCHES WORLD'S FIRST USB AI ACCELERATOR



- The artist to gain ground among the titans of the Web, but beyond its impressive advances, these technologies need to reach the public in a simple and economical way to reach their full potential.
- It is at this point that Intel has decided to intervene with the launch of its new Movidius module, which includes a visual processing accelerator focused on executing algorithms linked to object detection and facial recognition.
- However, the final decision will be left to each developer and researcher out there (graphics cards are very powerful options, although they are more expensive and consume Lots of energy). Another possibility is that Movidius and Myriad 2 are integrated into multiple products.

VISION AND MISSION OF IT DEPARTMENT

INTERESTING FACTS

- While it took the radio 38 years, and the television a short 13 years, it took the World Wide Web only 4 years to reach 50 million users.
- The processor in the first Apple computer (the Apple I) is 1,000 times slower than today's Apple iPad.
 It would take
- It would take
 1,000,000 human
 brains to store all of
 the information that
 can be found on the
 internet.

Vision:

To make students well versed with the subject by providing more and more hands-on training to students.

To improve Industry Institute Interaction.

Reform Teaching Learning Process through introduction of Activity Based Teaching and also additional on-line course modules.

Focused interaction with Alumni to develop the data base and create forum for Carrier Guidance of present students.

To set global standards, making our students technologically exclusive and ethically strong.

To instill high levels of discipline and to develop the total personality of the individual.

Mission:

To achieve, sustain and foster incomparable excellence in Technical Education by ensuring superior career prospects for the students in the global market and to equip them to become effective professionals through technologically up-to-date and intellectually inspiring modes of learning.