

# BU Newsletter

Vol.2 (1) July December 2013



## बिलासपुर विश्वविद्यालय

### **BILASPUR UNIVERSITY**

(A State University established under Chhattisgarh Act No 07, 2012)

**Bilaspur- 495001, Chhattisgarh (India)**

[www.bilaspuruniversity.ac.in](http://www.bilaspuruniversity.ac.in)

[email-bilaspur.university2012@gmail.com](mailto:email-bilaspur.university2012@gmail.com)



## From the Desk of Vice-Chancellor

I am happy that the editorial board is bringing out second issue of Newsletter of Bilaspur University which provides an bird's eye view of various academic activities carried out during this period. The first year has been a year of



establishment. The main work was to conduct the pending work of examination of Private candidates and also to consolidate frugal resources for starting of the teaching courses in the University along with the conductance of the examinations of 158 affiliated colleges. It gives me immense pleasure to see that our committed teachers and staff members have performed this herculean task with a great sincerity. The University emerged as the first University in the state of Chhattisgarh to introduce Choice Based Credit System (CBCS) along with flexible and skill development courses. The University is trying to introduce all parameters needed for the quality in higher education. With an intensive visit to affiliated colleges and exhorting thereon NAAC assessment and accreditation process, Rashtriya Uchchar Shiksha Abhiyan (RUSA), Semester system, has resulted that our 63 affiliated colleges have submitted the LOI to the NAAC. The Board of studies are seriously involved in revising all the syllabi which have been untouched for nearly a decade.

I see these efforts augur a sound future of quality higher education in the state. After shifting to the old high court building, University has added computer laboratory, NKN, Auditorium, Microbiology laboratories and a small guest house. The NSS has been carrying out extension activities. Various sports team from the university have participated in the Inter University sports competitions and have won various prizes. The teaching and learning trend in University Teaching Department (UTD) has been pretty heartening. More techies are getting inclined to social responsibilities; overall response to the courses is quite commendable. Some faculty members have also submitted research project for funding to the UGC. We hope to start research activities by creating research centres as per the UGC guidelines.



We are quite conscientious to provide better opportunity to our youth to serve the deprived and needy marginalized society.

Prof(Dr) G. D. Sharma

Honourable Vice-Chancellor of Bilaspur University.

## Academic Programmes:-

After having interactions with Industries and Academic experts, five courses were initiated:

- ◆ Department of Commerce and Financial Studies
- ◆ Department of Computer Science and Application
- ◆ Department of Food Processing and technology
- ◆ Department of Hotel Management and Hospitality
- ◆ Department of Microbiology and Bio-Informatics

These courses were integrated in nature and have option of horizontal exit with, flexibility, research component, option to opt. communication English, skill development course, entrepreneurship development, industries internship etc.

## Entrance exam for admission

An entrance exam for all departments was conducted for admission of students. The entrance exam was of 1 hour with 50 multiple choice questions. A personal interview was conducted for selection and the final results of selected



students for the admission were uploaded on website of the university. Total 42 students are pursuing their studies in academic session of 2013. The classrooms are with smart Boards.



## **Constitution of Various Committees:-**

In UTD various sub-committees like, IQAC, parent interaction, Gender issues, Ragging, Extension etc were formed. Their regular meetings were organised. Feedback from the students in the teaching of the UTD teaching is collected in each semester. The feedback is analysed and shown to the respective teachers for further improvement.

## **Constitution of Board of Studies:-**

The Board of Studies of all the departments have been constituted in 2013. The first meeting of all the Chairman of BOS was organized in January, 2014. Different BOS are having meetings and are working on the revision of syllabi.

## **Orientation Programme for the UTD Students:-**

An orientation programme was organised for the newly admitted students for the acquaintance with CBCS and their career in their respective subject. Honourable Vice-Chancellor of Bilaspur University and teachers presented various options for their career.

## **Land Allotment for Bilaspur University**

In August 2013, nearly 68 acre of land was allotted to Bilaspur University. The survey of the land was done and the estimates for Boundary wall were prepared by the PWD and the same has been submitted to the Higher Education department, Govt. of Chhattisgarh for approval and sanction of money. The estimates of first phase campus development, Administrative building, Academic Building, Hostel etc was prepared by the central agency EPIL and the same have been submitted to the Higher Education department of Govt. for approval and allocation of Budget.



## UTD examination & Results:-

The first semester examinations of UTD were held in December, 2013, along with continuous assessment, Seminars, Presentations of UTD students and project assignment. The result was declared within 15 days of examinations. The answer scripts are shown to the students for their satisfaction level.

## Popular Lecture Series

**Dr. O.N. Tiwari, Senior scientist, DBT, Govt. of India delivered on “Exploitation of algae for value added product with special emphasis on Bio-fuels” on 14-07-2013.**

The founder lecture of this series was delivered by Dr. O. N. Tiwari , Staff Scientist & PI, DBT & ICAR Project on “Exploitation of algae for value added product with special emphasis to Biofuels.” on September 14, 2013.



The lecture started with an introductory platform about algae, its features, cultural requirements and its application in value added products. Dr. O. N. Tiwari informed about National fresh water cyanobacteria and Microalgal repository of Institute of Bioresources and sustainable development, Imphal, Manipur towards commercial exploitation. He further informed about the exclusively high number of algal repository which was generated by collection of samples from various North- East region. He also reported that some of their isolates are performing excellently in production of Phycocyanins and other algal pigments which has anticancerous properties. He explained the method for approaching IBSD for deposition of culture, its form, information and formalities required for algal culture deposition and accession. The isolates also produced high amount of lipids which is desirable for biofuels. He focused the attention of students on development of entirely new protocol which gave 80 % revival rate of the algal strains



He ended up with a welcoming note for algal depositions from Chhattisgarh region once microbiological work is initiated.

**Mr. Harish Kedia, Director Women's ITI and Chairman, M S M E delivered talk on “Entrepreneurship” on 02-10-2013.**

Mr. Kedia spoke about Entrepreneur from farming to industry. He explained about the approach regarding optimum utilisation of available resources. He gave ground level examples to initiate entrepreneurship right from studentship. He also gave many important notes regarding the practical aspects of a successful Entrepreneur.

**Mr. Prateek Dhodhi, Vice President Axis Bank delivered on “Role of Banks in present Economy” on 30-11-2013.**

Mr. Dhodhi spoken on the ground level functions of bank, initiated with a motivational story and discussed about the core functions of bank in small, medium and big enterprises to the household factors. Further concluded with the role of Banking Regulations under RBI.

**Dr. G.A. Krishna, Scientist, CFTRI, CSIR, Mysore delivered a talk on “Modern Trends on Food Technology” on 14-12-2013.**

Dr. Krishna G A from department of technology transfer, Central Food Technology and Research Institute. He showered knowledge about some working principles of machines and technologies made in CFTRI, like Dosa Making machine acquired 400 dosa per hour, Lemon cutting machine, continuous Poodi making machine. He gave knowledge about modern food technology scenario in metro cities. He also discussed about the research and patenting problem in India and procedure for patent application etc. Traditional food demand will grow up in India as well as in the around the globe due to their nutritional properties and tastes. Now a days, looking the demand of food supply it need to more human trained person in the field of Food Processing and Technology.





Dr. Krishna also participated in the discussion with University Teaching Department students and Assistant Professors in Bilaspur University, Bilaspur (Chhattisgarh) for the sharing of knowledge related to development in the field of Food Processing and Technology.

## Library:-

Departmental Libraries have been Initiated with books needed by the students and teachers. Total number of books in the Department of Food processing & technology; Hotel management & hospitality; Commerce and financial studies; Microbiology and Bio-informatics; and Computer science and applications are 352.

## Sports:-

Bilaspur University sent various sports teams to participate in different sports and cultural activities organized by AIU. Two Bronze and one Silver medals were won by Bilaspur University in All India competition in Swimming at Amritsar by Miss Shristi Nag.



## NSS activities

The total enrolled students are 23671 in the current session. The National service scheme unit, Bilaspur University has organised regular activities like Blood donation camps, tree plantations, Awareness programme for voter's etc.

The adopted villages were regularly visited and activities like cleaning and awareness about hygiene were conducted. A massive tree plantation activity was organised in which 14226 plantations were successfully accomplished. Mr. Bhagwat Prasad Kanwar and Mr. Mahavir Patel from Govt. Higher Secondary School, Tuman (Dist. Korba) bagged best volunteer's award at state level. Dr. Chandrashekhar Singh and Smt. Kanti Yadav bagged best programme officers award for their outstanding performance. Three students represented the versatile cultural heritage of Chhattisgarh by representing in Tejpur central University, Assam in December, 2013.





**Mr. Bhuvan Sahu, a volunteer participated in Youth exchange programme in China organized by Government of India, Ministry of Youth affairs and sports**



### Various activities of NSS

## **VC's visit to colleges:-**

The Vice-chancellor's visit to various colleges was continuous exercise including second visit to some of the colleges. The colleges were encouraged for NAAC assessment, Teaching & Research programs and outreach programs and stressed on use of modern teaching aids.

### Editorial Board

Mrs. Seema. A. Belorkar

Assistant Professor, Department of Microbiology and Bio-informatics

**AND**

Er. Yashwant Kumar (Member) Assistant Professor, Department of Food Processing and Technology

Bilaspur University, Bilaspur-495001 (CG)

For any information & suggestion on BU Newsletter, Contact:

[bilaspur.university2012@gmail.com](mailto:bilaspur.university2012@gmail.com)