



THAPKOUR, NURPUR (H.P.)

Vaishno Group of Colleges

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Approved by AICTE and Affiliated to HP Technical University



It is better to remain unborn than to remain uneducated. Our world has transited from one millennium into another, right from the stage of primitive man who struggled for survival, up to this new millennium of the ultra modern world. It is here that we realize that education is in essence a critical input in the process of change in human affairs. It has brought to one's doorstep promises and prospects for unimaginable changes, which could usher in a Golden Age. ***Education Never Ends...***

Vaishno College of Engineering has always been a center of such activities that help in empowering students for all round excellence. VCOE not merely take pride in issuing degrees and declaring splendid results. We also believe that each recipient of the degree should be guided in the right path. Students must become the shining candles of moral precepts and spiritual ideals and be the means of illumination to others in terms of Humility, Charity, Kindness, Service, Sanctity, Wisdom, Trustworthiness, Distinction, Obedience, and Truthfulness.

This edition of newsletter elaborates various such events that happened in Vaishno College of Engineering in the last three months.

Job Fair 2013 at VCE Campus

You normally don't just walk into a company's HR department and start talking about jobs, but that's what a career fair provides – immediate access to employers.

VCOE held its first Job Fair on 29th April 2013 in its own campus. The event saw a huge gathering of job-seekers from various disciplines including graduates/post-graduates from engineering, business administration and several other technical/professional disciplines.

It was really successful networking and information exchange event, as well as an opportunity for employers to share their staffing requirements with students.



Company representatives from every industrial sector and corporate houses such as WIPRO, HCL, DELL, SUNINSPIRES, INTELLISENSE TECHNOLOGY, BAJAJ ALLIANCE, EXTOTIC, JETKING, TTS NETWORK, MILAP GROUP, GALAXY, CONJOINIX, V-AVENTURES, SIMPLY SIGNIN, CQL SYS, HIND ENGG Pvt. Ltd., SECURE NET TECHNOLOGY, SONIEL TECH and many more looked for evidence of outstanding skills, teamwork, leadership, communication skills and qualities of candidates on their resumes.

It really looked like a huge fair as more than 1000 students thronged the grounds and jostled with each other at different levels put up by various companies and over 80 students got their placements from VCOE and others.



Job Fair 2013 held at Kashmir University

VCOE organised its second job fair of the academic year in association with department of Electronics and Communication, Kashmir University. This time the focus was on the students of Kashmir to provide the employment opportunities. LIC, LeLafe IT Solutions, PC planet technology, M.K.S, Bajaj Allianz, ICICI bank, Milap Group, Galaxy and other eminent companies from different sectors participated in the mega event. Department of Electronics and communication, Kashmir University, appreciated the initiative taken by the college for the students of Kashmir and promised to enhance the informatory exchange for the betterment of society.

Lt. Col. A.K Khajuria, Principal, VCOE, addressed the students of Kashmir and spoke about various career options in engineering. Mr. Rahul Pathania and Mr. Varun Gupta, Directors, VCOE thanked the Kashmir university for their support and requested students of Kashmir to avail the opportunity to the maximum.



Techfest

TechFest 2013 offered a national level platform to the students to network with each other and share latest insights on arts, culture and technical aspects, TechFest was organized on 30th march, 2013. Techfest, attracted the largest ever participation from the student community, which took part in a varied range of Technical, Literary and Cultural competitions. The highlight of Tech fest was a strong line up of competitions. In all there were fifteen of them encompassing various aspects of design, innovation, ingenuity and skill. The regular competitions like Robotics, Project display, Extempore, Quiz, Computer programming and lecture-ate saw very Innovative entries which were appreciated by the judges, and the audience alike. Perhaps the most consummate among these was robotics, which featured a "Robo-Sports" competition.

The event garnered huge response from students of other colleges and institutions who enthusiastically participated in various artistic competitions of Rangoli, Mehendi and Flower Decoration. The event gave a joyful break to students from demanding academic life with fun-filled cultural events like singing and dance competitions. The winners of these contests were given trophies and certificates. The TechFest concluded with Star Performance by GARRY SANDHU, the famous Punjabi folk singer who captured the stage and mesmerized everyone with his famous chartbusters.



Sports Week

Activity Days at VGC are designed to be fun, exciting, challenging and rewarding encouraging young people to engage in sport and an active lifestyle.

An inter discipline cricket tournament was organized having participation of eight teams from every semester. Apart from this, athletic meet, volley ball competitions were arranged separately for boys and girls. The winning teams were presented with trophies and participation of students was appreciated with mementos and medals at different levels.



Intellectual Android Workshop for students

Vaishno College of Engineering keeping pace with its aim to keep the students abreast with the knowledge of dynamic technology, is arranging various workshops and seminars in the college premises. Today Android application is revolutionizing the technology spreading across the globe featuring the next wave of smart devices. Vaishno College of engineering has taken initiative to educate the students on this technology for which they have conducted two days intellectual workshop on Android applications development in association with Geeks Lab technologies, New Delhi. The workshop laid emphasis on intensive Android application detailing and its productive use in day to day life. The students were explained about career opportunities and job requirements in this ever spreading field of software development. Students learned about making and reviewing various applications in Android. Detailed description about new application design parameters and steps involved to create new widgets were some of the highlights of the workshop.

Students showed their great level of concentration and interest in this two day program and gained to their maximum aptitude in response to the knowledge imparted.

Recruitment drive at NIT Hamirpur

Hiring new faculty significantly increases the chances of presenting students a new approach and skill that is both attractive and persuasive to a broad spectrum of the engineering society. To fully achieve its potential, Vaishno College of engineering has embarked on a drive to recruit outstanding Post Graduate and Ph.D faculty especially from premier institutes of India such as IIT's, NIT's. This practice will not only enhance the academic reputation of the institution, but also provide a splendid career opportunity to the deserving candidates. One of the recent recruitment drives was carried out in NIT Hamirpur campus by Mr. Varun Gupta and Mr. Rahul Pathania, Directors, VCOE along with Principal, Lt. Col. A.K Khajuria to search for the ideal faculty candidates having a strong background in their research and academics. Nearly, 10 candidates with Ph.D and M.Tech degrees in Mechanical, Electronics & Communication, Civil, and Computer Science were selected and they have joined the college in the current session of 2013.

Seminar on web solutions by Conjoinix India

The seminar emphasized on the fact that in the globally opened up environment for internet and software industry there is much relevance of the topic under scanner. The one day seminar was conducted by IT Expertise Conjoinix™ India for the students of electronics and communications and computer science department. Mr. Kunal Mahajan, M.D Conjoinix™ presented a six week training module among the students so as to impinge confidence for facing modern work ambience in various multinational IT concerns across the country.

Students achieving a new height in technical skills showed brilliant urge to gain knowledge and looking forward for such training module purposed. For all-round development of the personality of students the College is also conducting various software presentation contest, seminar and advanced software training for the engineering students to keep them updated with the latest fast changing technologies.

Tree plantation drive by SBI



"Live Green...Love Green...Think Green"....with this mantra in mind and in heart, a total of more than 150 ebullient volunteers from VCOE, in collaboration with SBI, surfaced the College for the Tree Plantation drive organized here. The event started with a list of dignitaries addressing the students on the day's agenda as well as its significance. More than

500 saplings were planted by the college students and other voluntaries in the college premises. Branch Manager, Sh. Pardeep Kumar Prasher, SBI, advised the students to not only plant trees and contribute to the environment, but also to see them grow and flourish into their beautiful form. Lt. Col. A,K Khajuria, Principal, VCOE pointed out that sustainability is the new buzzword in today's time. He also informed the students about the triple bottom line-planet, ecology and human being- stating that everybody should strive for a perfect balance between the trios. He asked the students to put their heart and soul into each tree that they plant. Mr. Varun Gupta and Mr. Rahul Pathania, directors, VCOE, also shed light on how these drives are need of the hour and how global warming and other similar crises are threatening the mankind. Also, they congratulated the students for their efforts in helping curb the same.

VGC ERP – Chalkpad

College administration, nowadays, is not limited to maintaining employees' and students' information. All the key college stakeholders - students, faculty, non-teaching staff, parents, alumni and the management, require a way to connect with each other. Colleges persistently need to introduce innovative learning opportunities for students. To meet the growing demands of students, colleges must embrace change to offer flexible learning options. Colleges that are well positioned to manage change stand apart and attract the brightest students.

VGC ERP allows management, students and faculty to access critical information and resources from anywhere, 24 hours a day.VGC ERP provides a complete student lifecycle continuity, as students progress from their first year of joining, till the time they graduate and even become an alumni. VGC ERP is highly effective, easy-to-use campus management solution and offers plenty of time-saving features such as calculating attendance, tallying exam scores, managing new admissions, designing complex time-tables, generating analytical reports, sending messages & notices on-time, managing library & student information, tabulating grades, performance, scheduling classes, managing transport, printing examination reports, allocating hostels etc.

VGC ERP empowers the Management, Teachers, Students, and Parents to easily communicate, share information, and manage their tasks effectively.



Exl Infotel Placement Drive

EXL INFOTEL, one of the leading organization engaged in providing superlative installation and commissioning services for telecom equipments visited college campus for placement of B.Tech fresher's of CE, ECE, and electrical. Over 175 students appeared for the placement and company shortlisted over 32 students after vigorous screening through Group discussion and aptitude tests followed by personal interviews and offered a gross package of 3.1 lakh per annum to the selected students.

Infrastructure Development

A constant development in infrastructure facilitates and eases the process of providing quality and up to date education. At present, a new hostel block for accommodating more than 400 boy students and a new academic block consisting of 12 rooms, 8 labs and 2 seminar halls have been added to the college campus. The vision of the college is to shape infrastructure development with societal focus and many more such infrastructural additions are being carried on.

Faculty development program

The need for and importance of professional development in education is almost axiomatic. Every proposal for educational reform emphasizes the need for high quality professional development that will enable instructors to keep abreast with the rapidly growing knowledge base in education.

VCOE is committed to provide a healthy work environment to enable its employees maximize their contribution while also maintaining balance between work and personal lives. By creating such work culture, VCOE always enhances its ability to develop and retain employees to provide them with:

1. Training & Development.
2. Good Compensation Package.
3. Interactive Communication.
4. Incentive, Reward and Recognition.

VGC TPO PORTAL

VGC not only promises to provide quality education to its students, but also helps them to avail access to the numerous career opportunities on local and national level. VGC TPO portal is such an example providing detailed information about the present jobs in the market through LED television installed in college premises. More than 150 jobs are updated every week to keep in pace with the present scenario. Student has to check the job displayed on the screen for his/her convenience. The information of the particular job is displayed stream wise on the screen. He/she just has to note down the job id/ids, they are interested in and then approach the TPO to find out the details about the job. The TPO will guide them further on how to go about it. Besides, students will also gain access to the latest job fairs/walk-ins; the foot scrolls running on the screen will also notify them about the major government sector jobs with their deadlines. Thus, the student will have exposure to thousands of jobs before the completion of their degree. Apart from this, many companies visit the college premises regularly to meet up with their man power requirements from time to time. Some of our recruiters are:



Moreover, over 30 companies have visited the campus till the month of July, 2013 and about 50% students have been placed in their 6th semester itself.



VCOE offers diploma, B.Tech and M.Tech courses for the students

Department of Computer Science Engineering

The objectives of the department of computer sciences is to impart quality education and state of art training to the students, exposing them to the current and developing areas of computer sciences and engineering. The department has state of art facilities and a highly dedicated, multi disciplinary and committed faculty.



Department of Electronics and Comm. Engineering

The ECE curriculum provides a wide prospective in the field of Electronics and Communication and allows the students to decide their future directions from the very beginning. We have taken the lead in establishing well equipped and modern Labs for the students.

Department of Computer Science Engineering



Electrical Engineering has a great influence in almost all spheres of our life therefore electrical engineering by virtue of their profession are involved in the areas of our modern society. They design, develop, test and manufacture the Electrical equipment. The range of such equipment varies from power generators, transmission devices to home appliances.

Department of Mechanical Engineering



Mechanical engineering is the core engineering discipline and one of the oldest disciplines in the field of engineering. It requires a solid understanding of core concepts including mechanics kinematics, thermodynamics, fluid mechanics and energy. Mechanical engineers use the installation, operation and maintenance of machinery and production process.

Department of Civil Engineering



Civil Engineering involves planning, Designing & Execution of infrastructure activities, viz buildings, roads Kingdoms etc and offers a multitude of career opportunity. A Civil Engineer requires not only a high standard of engineering knowledge but also supervisory & administrations skills.

The candidates having diploma can either go for B.Tech courses or can easily find good career opportunities in various multinational companies like Infosys, Mphasis, L & T InfoTech, HCL, IBM, TCS, HP, DELL, Wipro etc.. Further, Post graduation courses offer a wider spectrum not only in education sector but also at the same time in various research and development departments in various companies and organizations.

VCOE offers Diploma and B.Tech in Electrical Engineering and mechanical Engineering which gives the students an opportunity to serve PSUs like NHPC, NTPC, DRDO, BHEL, BARC, BEL, SAIL, etc. **Also students get placed in various sectors like Construction, FMCG, pharmaceutical and manufacturing units. A snapshot of the companies could be MNCs like Liten, Mahindra, TATA, Hero Moto Corp., Escorts, Kirloskar, Maruti, Honda, etc.**

Scholarship Schemes

1. Scholarship for J&K students belonging to SC/ST Category

Under this scheme, eligible students have to apply to the Department of Social Welfare, J&K Government on the prescribed form, available at the Social Welfare offices across the state. Completed forms along with following documents and duly endorsed by the college authorities are submitted to the department of Social Welfare for release of scholarship.

- (a) State Subject
- (b) Income Certificate from the employer or tehsildar.
- (c) Bonafide Certificate from the college.

Once the college receives the scholarship, the fee paid by the students at the time of admission, is refunded to him. Till date 123 students of our college have benefited from this scheme.

2. Special Scholarship Scheme for the student of J&K who are studying outside the state and whose parent's maximum income is Rs 4.5 Lacs per annum are eligible to apply for it. A total of 250 scholarships are available for the engineering students with RS 1.25 Lac per annum being the maximum limit for tuition fee and Rs 1 Lac maximum for hostel and incidentals that will be paid as actual. The scholarship would be sanctioned based on eligibility certificates, admission certificates and other documents presented by the students and will be paid to selected students through the college. The process of submission of documents should be completed within 15 days from the date of admission. The form can be downloaded from the website of AICTE at <http://www.article-india.org/JnKadmissions.html> and can be submitted either directly to AICTE or through the college. AICTE after verification of forms will forward the same to MHRD, Govt. of India. The fee paid by the students at the time of admission will be refunded to him once the college receives the scholarship in his favour.

Documents required:- The students are required to provide the following documents

- (a) Certificate of domicile of the state of J&K.
- (b) Certificate of Income.
- (c) Requisite certificate if claiming Scholarship under reservation quota.

Scholarship granted under this scheme can be renewed within subsequent classes, subject to good conduct and maintenance of prescribed attendance. Students failing to get promoted to the next class would get the scholarship in the following year, subject to the condition if the student fails again for the second time, then he/she would forfeit the scholarship and the same would not be renewed in the sequent years. Currently about 90 students of our college hailing from J & K having benefitted under this scheme.

3. Post Matric Scholarship under the department of social Justice and Empowerment, HP for students belonging to SC, ST and OBC Categories Under this scheme, students studying in the AICTE approved institutions, belonging to SC,ST and OBC categories and whose parent's total income is less than Rs 2 Lac per annum from all sources are eligible for scholarship.

To claim scholarship under this scheme, the institution has to forward the list of eligible students to The Directorate of Technical Education, Vocational and Industrial Training along with the following documents.

- (a) Category Certificate issued by the competent authority.
- (b) Income certificate issued by the competent authority to the effect that family income from all sources does not exceed Rs. 2 Lac per annum.
- (c) UID NO of the student

Our Admission Offices:

Chamba, Himachal Pradesh - 8894061712
Vaishno College Campus - 9915733318, 9779626414

Gandhi Nagar, Jammu - 9018522220, 9419272588
Kashmir, J&K - 9622222206, 9596212222