



Sanatan Dharma College Ambala Cantt

Empowering Youth with Skill Training

DDU Scheme provides vertical mobility from short term certificate courses to fully fledged post graduate degree programme, and further research in specialized areas. Our College is the first in Ambala to open such Kaushal Kendra. The main objective of the kendra is to provide such training to the youth to fill the skill gap prevailing in the various kinds of sectors which our traditional UG/PG courses are not able to provide.



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Principal's Message

Dear Parents, Students and Friends

At the outset, it gives me immense pleasure to present the first issue of newsletter of Deen Dayal Upadhyaya Kaushal Kendra, a Skill development Centre opened at S.D College, Ambala Cantt in the session 2015-16 with the vision to generate skilled manpower to bridge the skill gaps in IT/ITES sector through industry need specific B.Voc and M.Voc Courses. We are working with a vision of India 2020, to bring progressive changes in IT/ITES sector which has a remarkable potential for accelerating economic growth of the nation. The ways we mentor and the ways our students learn are inimitable and innovative. It is a matter of great pride and joy that our first batch of B.Voc Software Development has successfully completed its journey of skill training at DDUKK in the session 2017-18 and 99% of them are serving IT industry in one or another way.

It is a matter of contentment to note the magnificent gait of our budding Centre. The ecstasy and practices shared on our campus ensure the augmentation and development of the overall personality of all the students alike. It is great to notice interesting events taking shape frequently at our campus. All of us are equally delighted to witness the happenings of significant events and tremendous achievements. I wish to record my heartily congratulations to those who have brought laurels to the institution and I appreciate all of you for working together as a team. I am sure, it is just a beginning and there is lot more to be happening. Go ahead and continue the good work. I wish you all the best for achieving greater success and scaling newer heights in your education and career ahead.



Finally, I would like to wish all our students an enjoyable and successful year. I look forward to meeting many of you at the various College events over the course of the academic year.

A handwritten signature in green ink that reads "Rajinder Singh". The signature is fluid and cursive.

Dr. Rajinder Singh
Principal

Meet the Advisory Committee



Chairperson
Dr Rajinder Singh

Principal
S.D. College
Ambala Cantt

Email: principal@sdcollegeambala.org



Director/Member Secretary
Prof Praveen Mathur

Associate Professor
Director
S.D. College, Ambala Cantt
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Deputy Director-1
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(Member (UGC Nominee))

Dr R.D. Panwar
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Member (UGC nominated Expert)
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Member(Academician)
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University College,
Kurukshetra University, Kurukshetra
Email: akush20@gmail.com

Achievements

The Best way to predict your future is to create it. You have created a great one!

Heartiest Congratulations to Mehul of B.Voc Software Development-III and Ashish Bansal of BCA-II for remarkable performance in State Level Science Exhibition held at Pt. NRS Govt. College, Rohtak on 17th and 18th Feb, 2019. They designed **Smart Career Mentor** to guide young aspirants for choosing best and appropriate career option as per their aptitude and potential after graduation and selecting option for higher education after 10+2 through online Mentor sitting at their place. They got first position in the state of Haryana for their innovative creation.



Official YouTube Channel

Mehul of B.Voc Software Development-III has designed YouTube Channel:

To learn php

<http://www.youtube.com/channel/UCfLnQkz2POHzzXMxON4TVog>

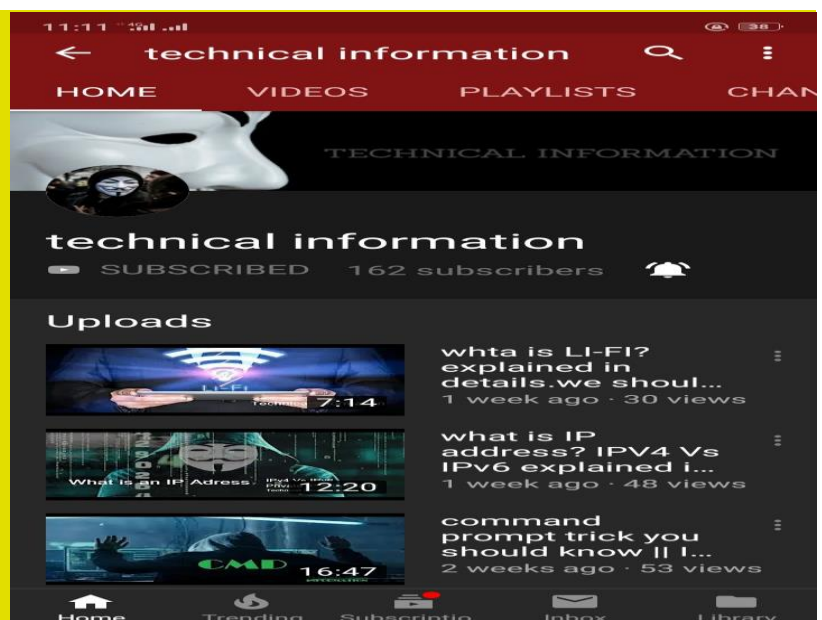


Official YouTube channel

Aslam Khan of B.Voc Software Development-III has designed YouTube Channel:

Technical Information

<https://www.youtube.com/channel/UCOyi3PP3np7u-LqcZuLuNLg>



Workshops

Students of B.Voc Software Development –I have to develop Projects in PHP language in Sem-II. To give them the exposure to work culture of industry and real time exposure of live projects development, Department of Computer Science & Applications decided to organize 40 days practical training session for the students of B.Voc Software Development –I under the UGC scheme of Deen Dayal Upadhyaya Kaushal Kendra. Department collaborated with Silex Software Pvt. Ltd, Ambala cantt to train our students for the programming skill using PHP and MYSQL.



PHP Workshop: 10th January to 26th March 2019

- Exposure to Web based application development through Interactive lecture sessions by Professionals from Software Industry.
- Encourages participants to think and come up with new website designs
- Real time exposure to live project development.
- To provide platform to interact with IT Professionals.
- Career mentoring by experienced faculty



More than three-fourths of all websites use PHP, server side scripting language, for web development. MySQL is a popular, easy to use database system. PHP & MySQL are used together to develop cross-platform dynamic web pages, i.e. web pages that interact with the user.

Workshop on Web Development using PHP & MySQL with live projects will enable participants to design and develop GUI driven web pages using PHP - by merging PHP code into HTML web pages, and connecting the PHP code with database programming using MySQL.

Industrial Visits

OBJECTIVE OF INDUSTRIAL VISIT

The Objective of the Industrial Visit is to help students gain first hand information regarding functioning of the industry which presents the students with opportunities to plan, organize and engage in active learning experiences both inside and outside the classroom.

Special Objectives for the Students

- To understand the process
- To experience chemistry at work.
- To become aware of the role of different people in an organization.
- To become aware of Career Opportunities
- To recognize the need for Health and Safety in the workplace.
- To focus students of specific aspects of their studies.



Industrial Visit

VISIT TO CS SOFTSOLUTION PVT. LTD. , MOHALI ON 22.09.2018

As the proverb goes “ The Logic Can Take You From A To B , But Imagination Can Take You Anywhere” it perfectly corroborates to the magnificent creations of Computer Science & Information Technology which have been built by the admirers of Computer Science following their creative insight. No other branch of science is growing so fast and involve creative and ingenious as Computer Science is, so in order to cater to the creative minds of Software/IT students and to make them abreast with the practical side of their coursework, a site visit to CS SoftSolution Pvt. Ltd of Mohali is organised by Department of Computer Science under the UGC Scheme of Deen Dayal Upadhaya Kuasal Kendra on 22nd September,2019.A group of 80 Students got an opportunity to explore work culture of Software industry and learn about the career oppurtunities in Software industries.Ms. Poonam, Ms, Hina, Ms. Kanika and Ms. Ruchi accompanied students to CSSoftSolutions Pvt. Ltd. Mohali.



Industrial Visit

VISIT TO XPORTSOFT TECHNOLOGIES, AMBALA CANTT ON 13.10.2019

As said by Francis Bacon that “Travelling in the younger sort is part of education, while in the elder sort it is part of experience”, thus, corroborating the quote aforementioned we the faculty members at Computer Science and Applications department felt the need for organizing an educational visit for the students to Xportsoft Technologies, Ambala Cantt on 13.10.2019 so that they can better understand the intricacies involved when we apply the theoretical concepts learned in their coursework. 40 students of B.Voc Software Development and B.Voc BPO visited the company along with Ms. Ponnamm Rani.



VISIT TO MADRID TECHNOLOGIES, MOHALI ON 14.01.2019

Another visit to Madrid Technologies, Mohali was organised on 14.01.2019. Ms. Ruchi and Ms. Poonam along with a group of 50 students of B.Voc Software Development learnt the latest technologies demonstrated by the IT Professionals of Madrid Technologies. They presented how software team work collectively to acquire, develop, analyze, test and maintain the software product.

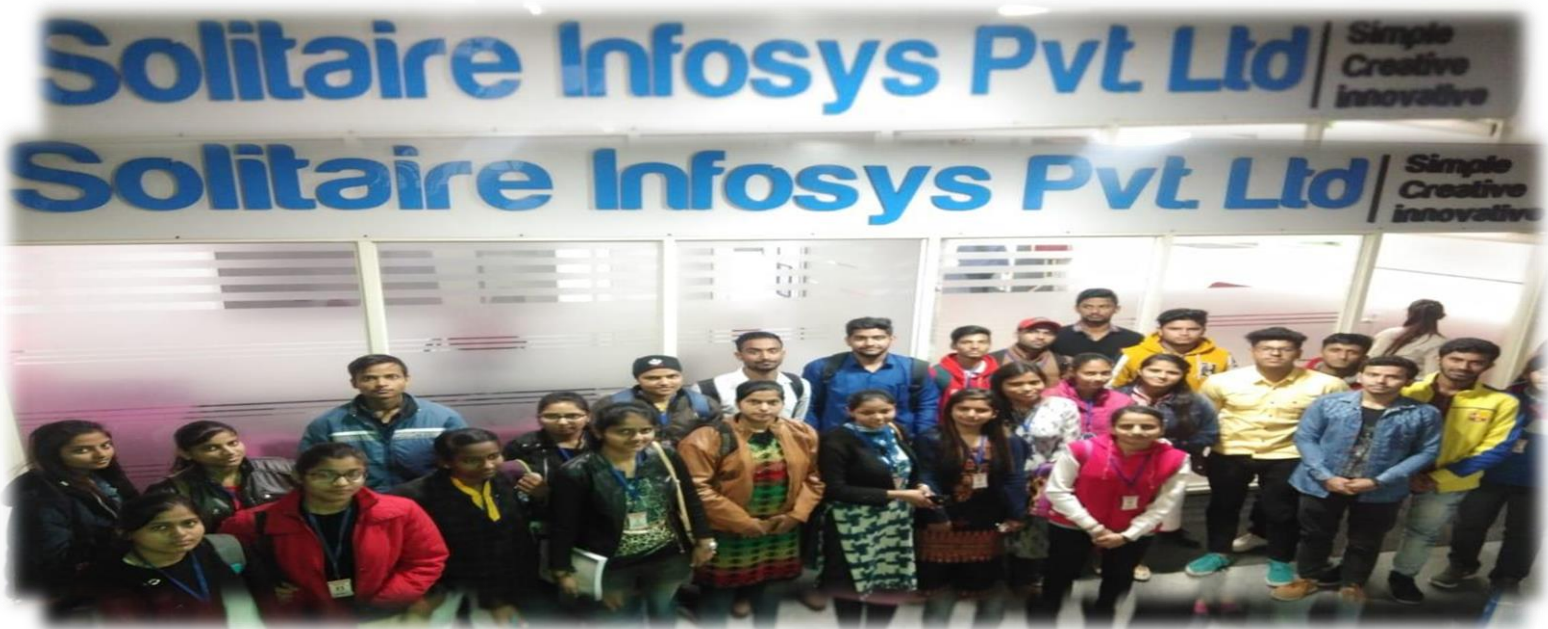


Industrial Visit

VISIT TO SOLITAIRE INFOSYS PVT. LTD. ON 02-03-2019

154 students of Department of Computer Science and applications got another opportunity to visit Solitaire Infosys Pvt. Ltd. On 02-03-2019 along with faculty members Ms. Poonam Rani, Ms Mandeep Kaur, Ms. Kamna Billus, Ms. Preeti Verma, Ms. Ruchi Sharma and Ms. Amandeep Kaur. Solitaire Infosys Pvt. Ltd. is a multi faceted IT organization serving expertise and delivering seamless and cutting edge solutions worldwide. They are a competent and revolutionizing team of skilled professionals with an experience and outlook to comprehend and serve the global market with unparalleled standards. They have efficiently and successfully served clients at par excellence with their array of insurgent technologies and augmented innovations in the field. They strive to offer tailored and integrated solutions as per their client's perceptions and needs to satisfy their clients with the aim of creating long term and resourceful relations throughout.

Students got the opportunity to work in their Digital Literacy lab and learnt about Basics of PHP and Project Development Life Cycle.



Internships 2018-19

B.VOC STUDENTS WORKING AS INTERNS

Students need experience to get experience. This seems to be the biggest issue for young students transitioning into the workforce these days. Employers in today's market rely heavily on resumes that illustrate a relevant work history, whether that's from internships, volunteer work, or actual job experience.

A **practical work background carries a major significance** when attempting to enter the job market. It's all about competition.

Not only are businesses competing against each other for a competitive advantage, but people are also competing to land that coveted position in a company.

1. An Internship Provides Real Life Experience and Exposure
2. The Opportunity to Learn More about themselves
3. Get Connected and Develop Your Professional Network
4. Prevent CV from Going to the Trash
5. Transition into a Full-Time Position

So, our B.Voc students went through Internships in following companies for better future.



Ms. Shivani
B.Voc Software Development –III
Trainee in Testing in Xportsoft Pvt. Ltd. ,
Kardhan Road,
Ambala Cantt.



Ms. Komal
B.Voc Software Development –III
Trainee in Digital Marketing in
Xportsoft Pvt. Ltd., Kardhan Rd.
Ambala Cantt

Placements 2018-19

**CONGRATULATIONS STUDENTS ON YOUR SELECTION IN CONCENTRIX AT THE
JOB OF CUSTOMER EXECUTIVE AT CTC 1.4 LPA**



Balwinder
Rollno: 1615914



Onish
Rollno: 1615916



Mukul
Rollno: 1615927

**CONGRATULATIONS STUDENTS ON YOUR SELECTION IN SOLITAIRE PVT. LTD.
AS JUNIOR SOFTWARE DEVELOPER AT CTC 1.4 LPA**



Mehul
Rollno: 1615903



Mukul
Rollno: 1615927

Placements 2018-19

CONGRATULATIONS STUDENTS ON YOUR SELECTION IN AMAZON AT THE JOB OF CUSTOMER SALES EXECUTIVE & SYSTALSOFT CORP., MOHALI AS JUNIOR WEB DEVELOPER (OFF CAMPUS)



Chetna
B.Voc-III
CSA at Amazon, Mohali



Komal
B.Voc-III
CSA at Amazon, Mohali



Rajneesh
B.Voc-III
Systalsoft Corp. Mohali

B.VOC STUDENTS WORKING AS FREELANCERS



Mr. Rohan
B.Voc Software Development-I
Service Engineer
Zeine Enterprises



Mr. Sachin
B.Voc Software Development-I
Helper Servicing

City of Coding: Code Cracker day on 18-02-2019

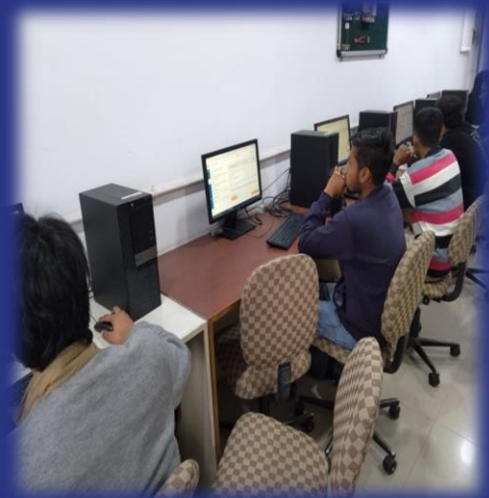
While it is never too late to learn, but beginning early is always a boon. Learning data structures and algorithms during high school or in first year might be the best time to begin as it'll prepare you to make your placement interviews a cakewalk when you reach third year.

- Just Coding is not enough, efficient Programming is the need of hour.
- Getting a Job off-campus might get easier.
- Smart people and smart codes are always appreciated.
- Right combination of Programming Language and Data Structures is a Big Plus .

Code writing, or computer programming, is the process of developing a set of instructions that allows a computer to perform a certain task. Computer programmers often work with a variety of different code languages to test and fix new software programs and computer applications.

While programming skills are required for information technology professionals, many business leaders also tout the personal and professional benefits of computer programming training for students across all career disciplines. As digital technology continues to drive new innovation and business growth, code-writing skills and computer programming knowledge will be especially important for the next generation of workers.

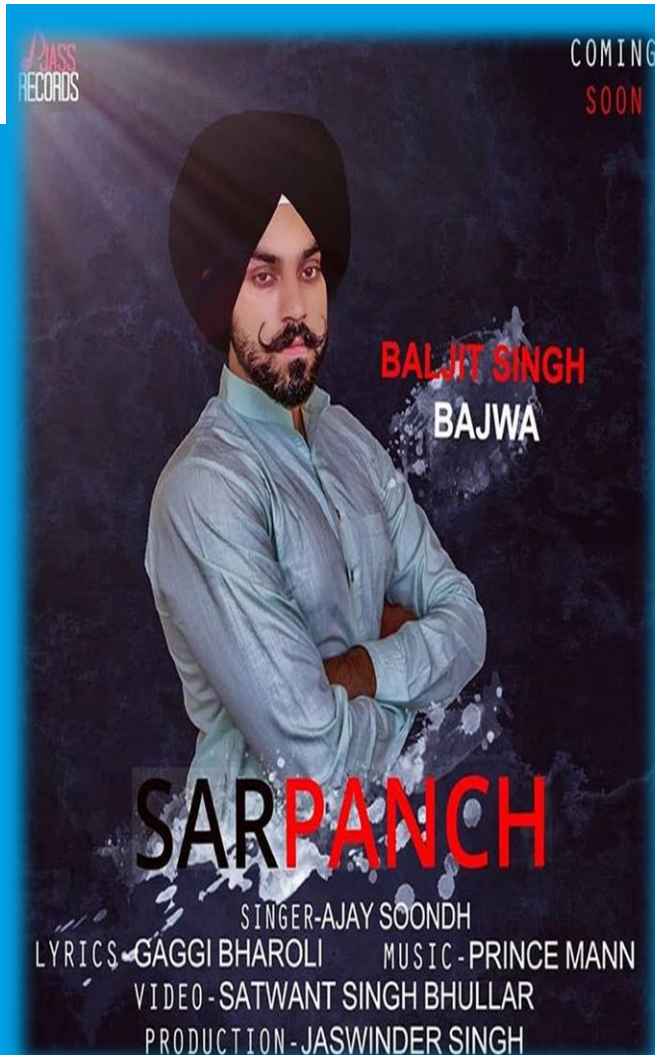
In collaboration with **CodeQuotient**, Mohali.



Our Gems



Navjot Singh
(Assistant Director)



Baljit Singh Bajwa
(Actor)



Devansh Kapoor
(Stage Show Performer)



Yuvraj
(Modelling)

Social Work

Apart from Skill training our students voluntarily organizes a number of free *social activities* and events for Underprivileged children.

Social Work of our Divas

Salute to Komal, Student of B.Voc Software Development-III educating 15 kids from slum area in Gandhi Ground, Ambala Cantt.



Umeed Ki Kiran-(Ray of Hope)

Three Cheers for Yuvraj, Student of B.Voc Software development-III who have joined NGO named Umeed Ki Kiran-(Ray of Hope) to provide education to the Underprivileged children.

