

एलेक्ट्रॉनिक सर्विस एवं टैक्निकल एजुकेशन

RN- 0041233

(Registered under Ministry of M.S.M.E.
Govt of india)

ESTE-CSHT

Prospectus

**ELECTRONICS SERVICE
&
TECHNIAL EDUCATION**

कम्प्यूटर साफ्टवेयर & हार्डवेयर प्रशिक्षण केन्द्र

CENTER ADDRESS सैन्टर का पता

**Behind Shiv Indane Gas Office- शिव इंडेन गैस एजेंन्सी के पीछे
Kanjabagh Road, Khatima- कंजाबाग रोड खटीमा
District- U.S.Nagar (Uttarakhand)- उ.सि.नगर, उत्तराखण्ड
Phone- 94113 01928**

e-mail : Jagritisewango@indiatimes.com Website: jasesindia.org

ABOUT THE INSTITUTE



L K Lohani
(M.D.)

इलैक्ट्रानिकी सेवा एवं तकनीकी शिक्षा, भारत सरकार का विभाग सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय में पंजीकृत है।

विभाग द्वारा कई प्रकार के साफ्टवेयर, हार्डवेयर एवं इलैक्ट्रानिकी से सम्बन्धित कोर्स कराये जाते हैं जिनकी अवधि 6 माह से 3 वर्ष तक होती है।

विभाग द्वारा उत्तराखंड में लगभग 4 प्रशिक्षण खोले गये हैं जिसमें एक केन्द्र खटीमा में स्थापित किया गया है। जो कि जागृति सेवा समिति के नाम से रजिस्टर्ड संस्था को प्रशिक्षण केन्द्र संचालन हेतु अधिकृत किया गया है। यहाँ पर विभिन्न प्रकार के कम्प्यूटर कोर्स कराये जाते हैं।

Jagriti sewa samiti, is registered in year 2000, under Societies Registration Act 21, 1860 established its head office at - Moti Nagar, Haldwani Distt- Nainital (Uttarakhand).

JSS organized different type of self employment training programs in different areas. All these program are income generating. The main aims of the society to make a man perfect in its choice able programs. The work area is the society is all over India.

JSS has set up a computer training institute which ensuring the highly interdisciplinary technical academic atmosphere particularly to such students, whose thoughts for their technical competency, genuine & skilled knowledge and getting their ambitions fulfilled after spending a valuable time and money, which have been disarrayed by the mushrooming kind of small level technical and management institutes.

The mushrooming of technical institutes has made the selection of a right and authentic institution very difficult for the students because every student may not have the facility to contact Government Nodal agencies for verifying the genuineness of such institutions.

JSS came into existence to guide and help such disarrayed youths in producing competency. The faculty members in the institute are well qualified & trained.

JSS believes in the unique synthesis of theoretical and practical knowledge. The aim of the institute is not to create an army of 'Career Seeker' person, but to produce professionals who are committed and accountable to the society and the nation as a whole.

JSS believes in the education that proves as milestone in the career of the trainees.

OTHER COURSES OFFERED

	Name of Course	Course Duration	Eligibility
1.	Higher Diploma In Computer Application & Programming (HDCAP)	18 Month	10+2 in any discipline
2.	Diploma In Computer Application & Programming (DCAP)	12 Months	10 TH or equivalent in any discipline.
3.	Certificate In computer application (CCA)	6 Months	10 or equivalent in any discipline.
4.	Diploma in Computer Hardware & Networking (DCHN)	12 Months	10 th or equivalent in any discipline.
5.	Certificate in Computer Hardware & Networking (CCHN)	6 Months	10 th or equivalent in any discipline.
6.	CERTIFICATE IN D.T.P.	3 Month	10 th or equivalent in any discipline.
7.	CERTIFICATE IN ACCOUNTING PACKAG – TALLY PRIME	3 Month	10 th or equivalent in any discipline.
8.	WEB DESIGN & OFFICE AUTOMATION	2 Month	10 th or equivalent in any discipline.

Short Term Courses

	Name of Course	Course Duration	Eligibility
	Certificate in Computer Awareness	3 Months	-----
	Diploma in Desk Top Publishing	3 Months	10 th or equivalent in any Discipline.
	Certificate in Word Processing	3 Months	10 th or equivalent in any Discipline.
	Certificate in Core Java	3 Month	10 th or equivalent in any Discipline.
	Certificate in SQL Server	3 Month	10 th or equivalent in any Discipline.
	Certificate in C/C++	3 Month	10 th or equivalent in any Discipline.
	Certificate in FoxPro Programming/	3 Month	10 th or equivalent in any Discipline.
	Visual Basic/Visual C++	3 Month	10 th or equivalent in any Discipline
	Certificate in Kid Cause	2 Months	-----
	Certificate Course in Hours Wife's	2 Month	-----
	Certificate Course in ANY ONE (WEB DESIGNING, TALLY,INTERNET (ONLINE)	2 Month	-----

Diploma In Computer Application & Programming - 12 Months डिप्लोमा इन कम्प्यूटर एप्लिकेशन एण्ड प्रोग्रामिंग		Duration क्लास के दिन
I Semester		6 Months प्रथम समेस्टर
1-	Introduction to Computer –Input,Output, Deviecs, Number system, Memory, Gate कम्प्यूटर का परिचय – इनपुट आउटपुट, डिबाइस, नंबर सिस्टम, मेमोरी, गेट	10
2-	Windows 7 – Introduction of Windows 7 and Its Tools विन्डोज 7 का परिचय– आपरेटिंग सिस्टम बिन्डोज –7, फोल्डर व फाइलों में कार्य करना।	15
3-	Ms Office 2010 एम. एस.ऑफिस 2010 का अध्ययन जिसके 3 भाग है। 1. Ms Word- 2010 एम.एस. बर्ड का सम्पूर्ण अध्ययन – औफिशियल वर्क लैटर ड्राफिटिंग आदि। 2. Ms Excel – 2010 - एम.एस. एक्सेल का सम्पूर्ण अध्ययन। – औफिशियल एकाउंटिंग आदि 3. Ms Power Point- 2010 - एम.एस. पावर पाइंट का सम्पूर्ण अध्ययन। – प्रजेन्टे”न बनाना।	25 25 10
4-	Photoshop -7 : To make Photos Mixing फोटोशॉप – जिसमें फोटो कटिंग, फोटो सैटिंग, मर्जिंग, मिक्सिंग आदि।	25
5-	Tally 9.ERP with GST. टैली का परिचय – टैली के माध्यम से किसी कम्पनी या शोरूम का एकाउण्ट मैन्टेन करना, इन्वेन्ट्र मैनेजमैन्ट व जी.एस.टी. टैक्सेसन, पेरोल मैनेजमैन्ट आदि।	20
6-	MS Access 2010 एम. एस.एक्सेस – जिसमें डाटावेस डिजायनिंग, डाटाफार्म बनाना तथा रिपोर्ट तैयार करना आदि।	20
7-	Corel Draw or Page Maker कोरल ड्रॉ – जिसमें डिजायनिंग करना, पी.डी.एफ. करेक्शन करना आदि	Remain time
8-	Project- In Any One Software उपरोक्त पढाये गये कोर्सों में से किसी एक में प्रोजेक्ट तैयार करना।	Remaining time
9-	Revision work फाइनल पेपर होने से पहले रिवीजन वर्क	Remaining time

Total Working days - 150

II Semester		6 Months	द्वितीय समेस्टर
10-	HTML/DHTML PROGRAMMING – इन्टरनेट प्रोग्रामिंग – वैब साइट बनाने के लिये प्रोग्रामिंग करना।		25
11-	Networking – Introduction of computer Networking and Its Tools नेटवर्किंग का परिचय– कम्प्यूटरों को आपस में जोड़ने का तरीका, विभिन्न प्रकार के नेटवर्क के बारे में विस्तृत जानकारी		25
12-	Internet - Detail knowledge about Internet & Online work इन्टरनेट का अध्ययन व इसके अन्दर कार्य करने का तरीका <ul style="list-style-type: none"> • ई-मेल आई.डी बनाना व मेल भेजना व सैन्ड करना । • फाइल डाउनलोड करना व अपलोड करना व फाइल, फोटो आदि भेजना। • फेसबुक, हव्स्पऐप का इस्तेमाल करना, आदि। • ब्राउजर के माध्यक से वैबसाइट खोलना व सर्फिंग करना। 		25
13-	Visual Basic 6 : To make Programming in VB, बिजुअल बेसिक – जिसमें किसी कम्पनी के लिये साफ्टवेयर बनाना, प्रोग्रामिंग करना।		30
14-	“C” Language - Programming in “C” Language सी लैंग्वेज – जिसमें प्रोग्रामिक करना, तथा प्रोग्राम का तरीका सीखना।		20
15-	Project Work – To make a project in any software कोर्स के अन्त में एक प्रोजेक्ट बनाना, वह किसी भी साफ्टवेयर का प्रयोग के द्वारा।		25
	Revision work फाइनल पेपर होने से पहले रिवीजन वर्क		Remaining time

Total Working days - 150

प्रथम समेस्टर में प्रति विषय का 80 माक्स का क्लास टैस्ट व 20 माक्स का प्रैक्टिकल लिया जायेगा।

समेस्टर के पूर्ण होने पर सस्था के अधिकारियों द्वारा खटीमा में फाइनल पेपर होगा जो कि प्रथम समेस्टर जिसमें 2 पेपर होंगे—पहला प्रातः 10 बजे 11 बजे तक तथा दूसरा 11 बजे से 12 बजे तक होगा।

इसी प्रकार द्वितीय समेस्टर में प्रति विषय का 80 माक्स का क्लास टैस्ट व 20 माक्स का प्रैक्टिकल लिया जायेगा।

समेस्टर के पूर्ण होने पर पर सस्था के अधिकारियों द्वारा खटीमा में फाइनल पेपर होगा जिसमें 2 पेपर होंगे—पहला प्रातः 12 बजे 01 बजे तक तथा दूसरा 1 बजे से 2 बजे तक होगा।

कोर्स पूर्ण होने के एक माह बाद दो मार्कसीट एवं एक डिप्लोमा प्रदान किया जायेगा। जो कि किसी भी विभाग में मान्य होगा।

DETAILS OF SOFTWARE COURSE

Certificate in Compute Application & Programming - 6 Months

CERTIFICATE IN COMPUTE APPLICATION & PROGRAMMING - 6 MONTHS

Fundamentals of Computer

Windows 7.0

MS Office – 2010 - MS Word 2010, MS Power Point 2010, Ms Excel

Photoshop7 (Photo Graph work)

Flash Max

Dream weaver (Web site Builder)

Project Work

DIPLOMA IN COMPUTE APPLICATION & PROGRAMMING - 12 MONTHS

Networking concepts and System Administration

Internet online work

Programming in Visual Basic

Visual Basic – 6.0

C++ Language

Project Work

DETAILS OF HARDWARE COURSE

Diploma in Compute Hardware & Networking DCHN - 12 Months

Diploma in Computer Hardware & Networking	Block Design Of computer System
	Computer Electronics & Their Functions – Resistor, Capacitor, Transistor
	System Unit, Classification of Hardware.
	Input/output Devices, Memory management.
	File System- FAT 16, FAT32, NTFS,
	Working with Multi Meter.
	Mother Board- Functions, Identification, Section of M/B, Voltage
	Soldering & De soldering.
	Keyboard and Mouse Repairing, SMPS Functions & Voltage management.
	Disks Function – Hard disk, Floppy disk, CD –ROM
	Installation of Computer. - Assembling of Parts, Disassembling
	Installing of Windows 98, Me, Xp and Other Software's
	Load Drivers (Color, Sounds, Multimedia tools etc)
	The OSI Model, Technologies- Bus, Star, Ring, Tree
	Types of Networking - LAN, WAN, MAN
	Networking – Networking Card Installation, Cable Making & Connectors.
	TCP/IP Address, Client, Protocols, Adaptor, Services.
	Printer & Modem Sharing.
	Internet Connection Setting & Working.
	Problem Solving & Troubling, Hardware & Networking Problems.

FACILITIES

Training Hours	:	2 hour daily for ESTC Students & School going students for 1 hours daily.
Importance of3 Diploma	:	Conducted on completion of a module and finally after completion of course.
Diploma	:	The Diploma is registered in Employment Office, all over Uttarakhand. This Diploma is used for all Govt/Private Job in all over India
Credit Facility	:	Credit facility for passing examination for a limited period is available
Practical facility	:	Certificate/Diploma will be awarded by ESTC, Ministry of MSME, Govt.of India
Lab Facility	:	Lab facility for practical will be provided to the students of JSS on nominal lab charges
fter training	:	Placement facility to the pass out students by organizing campus interview or by depositing the Resume by the students.
Extra Activities	:	<ul style="list-style-type: none"> • Personality Development Programme, Quiz, presentation debate, Sports & games and picnic are organized from time to time as per convenience of the students. • Cold and Clear Water is available all the student in all Time. • The student make practice in Computer lab in extra slot after booking • The Motor Cycle / Cycle Parking are available all the time. • The student can take leave more than 15 days according to their real Condition.

IMPORTANT INSTRUCTION

1. Read this prospectus carefully and preserve it till you complete the course.
2. Incomplete Registration form/Admission form in any respect and without supporting documents will be summarily rejected.
3. Suppression of any information or furnishing any false information by a candidate will lead to immediate cancellation of his/her admission at any time, in such case fee paid shall be forfeited.
4. The institute reserves the rights to change the course curriculum whenever it will be felt that the change/modification could best serve the interest of students and the institute.
5. The institute is bound to complete the course within time, but in case the course of any batch is not completed within stipulated period due to any unavoidable circumstances, the students will have to pay extra fee for the extra period.
6. Students must be punctual and regular in their attendance. The student who remains on leaves frequently and unable to cope up the studies with his/her batch may be transferred to another batch at the discretion of the institute management.
7. The students will have to attend the theory and practical classes on regular basis, which are equally important.
8. The students will have to attend the module test examination immediately after completion of a module. The students, who could not attend the module test examination with his/her batch due to any reason, he/she will have to pay Rs. 10/- for attending module test separately. If any student skip any of the module test will affect their percentage in the result, for which the student will entirely be responsible.
9. The fee will be payable in advance between 1st to 10th day of every month. Late payment upto Rs 5 per days well be charged. A Lump sum Rs 50 will be charge if the students not deposit fee more than 10 days.
10. The trainee has to attend the theory and laboratory session of training compulsorily. The attendance should not be less than 75% to qualify for attending final examination and certification.
11. The students should carry Identity card at all times while at the center. Students have to produce it on demand and may be asked to leave the premises if fail to produce the same. Duplicate Identity card can be issued on loss of originally issued Identity Card.
12. Besides the course fee students will have to pay Library Membership Fee (Nonrefundable) so as to avail more books facility. The rules & regulations/condition of drawing books from the library are given on LIBRARY CARD.
13. The students will have to pay Rs. 200/- towards examination fee in per semester.
14. In case of loss/ re-correction of Diploma/Certificate of any students, duplicate diploma/certificate could be issued on payment of Rs 200/- per semester.