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# SUNDARBAN RURAL COMPUTER LITERACY DRIVE & VOCATIONAL TRAINING CENTRE

# PROSPECTUS



## Head Office

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- Contact : +91-(0)-9378180038 / 9126368596

### SRCLD & VTC

Session : 2015 to 2016

# About Us

Sundarban Rural Computer Literacy Drive & Vocational Training Centre (SRCLD & VTC) is set up at Kakdwip, South 24 Parganas, West Bengal. It is an institute of global reputed to offer world class Computer course in India. The institute is situated at Kakdwip, South 24 Parganas, West Bengal . The mission of the institute is to produce creative and resourceful professionals who are qualified to serve the global computer industry within a



peaceful educational environment that fosters innovation, enterprise and an enthusiasm for excellence. Our aim is to give education for all and within the reach of middle class, lower middle class students. We give concession for SC, ST, Ex-army and financially weak students. Students with excellent academic record can get scholarship. The computer program offered by SRCLD & VTC is all type of computer and other short term courses. The program is a unique blend of theoretical education and practical training. The course includes skill development & personality development for global industry.

Under the able leadership of our Secretary *Srl Rajkumar Bera* and our working President *Srl Shakti Prasad Das*, SRCLD & VTC has been training the youths in various programs which include Vocational Courses to Diploma Courses and from Management studies to Computer education. In almost every field the students are provided education and training that puts them on par with the changing global requirements. Best education at a hand reach for the rural and semi-urban youth has been the inspiration behind this program.

# **Mission & Vision**

To promote excellence and growth in Computer & Business related education like Vocational Training to All Urban and Rural Indian people at nominal course fees. To bring down Computer Education to the grassroots level. To develop self-confidence in students. To provide quality education according to the interest of students in their concerned areas. The main vision of this institution is to contribute the International education system. To provide equal opportunities to all the students to foster their hidden talents in a free friendly environment. To work out specific courses designed as per current job scenario, in order to provide a well trained workforce to the corporate sector. Vision 2020: Aim to achieve 100% Computer literacy in India.

Attention Grabber



Course Code : SR-13 Course Fees : Duration : 18 months. Eligibility : Graduate in any stream.

Master Diploma in Computer Application. (MDCA)

- Sem-I : Fundamental, DOS, LOGO, MS-Word, MS-Excel, MS-PowerPoint
- Sem-II : Database Concept, MS-Access, FoxPro, Visual Basic, C Language.

Sem-III : C++, ORACLE, Java Script, J2EE, VB.NET

Sem-IV : HTML, DHTML, CSS, Adobe Dreamweaver Internet & E-mail.

SRCLD & VTC



Certificate in Computer Basic. (CCB) History of Computer, Details about Computer Hardware & Software, Paint, Word Pad, MS Office Package (MS-Word, MS-Excel & MS-PowerPoint), Internet & E-mail.

Course Code : SR-01 Course Fees : Duration : 3/6 months. Eligibility : VIII Passed or equivalent.



Diploma in Information **Technology.** (**DIT)** DBMS & RDBMS concept, Microsoft Visual FoxPro, Flow Chart, Visual Basic, HTML, Internet and Email.

Course Code : SR-02 Course Fees : Duration : 6 months. Eligibility : X Passed + appear from SR-01 / equivalent.



**Diploma in Desk Top Publishing. (DDTP)** Colour, Font and Graphics concept, Adobe Page Maker, Corel Draw, Adobe Photoshop, HTML, Internet & Email.

Course Code : SR-03 Course Fees : Duration : 6 months. Eligibility : X Passed + appear from SR-01 / equivalent.



Diploma in Financial Accounting. (DFA)

Tally (Upgrade Version), VAT, Other Taxes, FACT, HTML, Internet & Email.

Course Code : SR-04 Course Fees : Duration : 6 months. Eligibility : XII Passed + appear from SR-01 / equivalent.

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KiDs Magic. (KM)

History of Computer, Fundamental & MS DOS, GW Basic, Paint, MS Logo, Notepad, WordPad, MS Word, MS Excel, MS PowerPoint, Intelligent Games and Internet Browsing.

Course Code : SR-05 Course Fees : Duration : 12 months. Eligibility : Class V to VIII





Advance Diploma in Information Technology (ADIT)

History of Computer, Details about Computer Hardware & Software, Paint, Word Pad, MS Office Package (MS-Word, MS-Excel, MS-& Access), DBMS **RDBMS** PowerPoint & Microsoft Visual concept. FoxPro. Flow Chart, Visual Basic, HTML. **Internet and Email**, C Programming, C++, JAVA and Live Projects.

Course Code : SR-06 Course Fees : Duration : 12 months. Eligibility : X Passed or equivalent.





Advance Diploma in Desk Top Publishing (ADDTP)

History of Computer, Details about Computer Hardware & Software, Paint, Word Pad, MS Office Package (MS-Word, MS-Excel & MS-PowerPoint), Colour, Font and Graphics concept, Adobe Page Maker, Corel Draw, Adobe Photoshop, HTML, Internet & Email, Adobe Flash with action Script, Illustrator, Freehand and Adobe Audition.

Course Code : SR-07 Course Fees : Duration : 12 months. Eligibility : X Passed or equivalent.



Advance Diploma in Financial Accounting (ADFA)

History of Computer, Details about Computer Hardware & Software, Paint, Word Pad, MS Office Package (MS-Word, MS-Excel & MS-PowerPoint), Tally (Upgrade Version), VAT, Other Taxes, FACT, HTML, Visual FoxPro, MS Excel (Account system controlling by some formula), Payroll Management, E-TDS, E-Return and Advanced Account Management, Internet & Email.

Course Code : SR-08 Course Fees : Duration : 12 months. Eligibility : XII Passed or equivalent.



Diploma in Multimedia & Animation (DMA)

Fundamental of Computer, Windows, Paint, MS Word, MS PowerPoint, Corel Draw, Photoshop, Flash with 2D Animation and Adobe Audition Flash with Action script, Dreamweaver, 3Ds Max, Maya Basic, Video Capture, Compositing, Editing & Mixing with Adobe Premiere / Pinnacle Studio and Video Converting & Authoring on CD/DVD, Internet & Email.

Course Code : SR-09 Course Fees : Duration : 12 months. Eligibility : XII Passed or equivalent.



Diploma in Hardware Maintenance (DHM) Basic & Digital Electronics, Computer Fundamental, MS DOS, Assembling PCs, Installing / Uninstalling OS & Others Software & Drivers.

Course Code : SR-10 Course Fees : Duration : 6 months. Eligibility : X Passed or equivalent.



**Diploma in Hardware & Networking (DHN)** Windows Shortcut & Run Commands, Registry Editor, Antivirus Software, LAN, MAN & WAN, Topologies, LAN/HUB Connections, Client Server, Windows NT installation, Networking and Internet.

Course Code : SR-11 Course Fees : Duration : 6 months. Eligibility : X Passed + appear from SR-10 / equivalent.



Diploma in Office Application (DOA) <u>Sem-1</u>: (Office Application) Fundamental, MS-Office, Internet concepts <u>Sem-11</u>: (DTP) Page Maker, Corel Draw & Photoshop. <u>Sem-111</u>: (Accounts) Tally, Accounting Formula's in Excel, Fact.

Course Code : SR-12 Course Fees : Duration : 12 months. Eligibility : XII Passed or equivalent.

#### Diploma in Computer Teacher Training Course (DCTTC)

<u>Sem-1</u>: Child teaching procedure (methods), Child Psychology & Development, Child Health care, School Admin. & Office Management, Character Building, Skill & Personality Development.

<u>Sem-II</u>: (Office Application) Fundamental, Microsoft Office Word, Microsoft Office excel, Microsoft Power Point, Microsoft Publisher, Microsoft Access, Internet concepts.

<u>Sem-III</u>: Visual FoxPro, Visual Basic, C Language, C++, Java Script, .NET, J2EE & Oracle.

<u>Sem-IV</u>: HTML, DHTML, XML, CSS, Java, PHP,

My SQL & Adobe Dreamweaver.

<u>Sem-V</u>: (DTP) Page Maker, Corel Draw & Photoshop, Gif Animator, Adobe Flash.

<u>Sem-VI</u>: (Accounts) Tally .ERP, Working with Accounting Formula's in Microsoft Office Excel, Fact, VAT and other Taxes, E-TDS & E-Return.

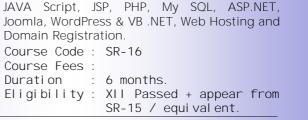
Course Code : SR-14 Course Fees : Duration : 24 months. Eligibility : Graduate in any stream.



Diploma in Web Designing. (DWD) Adobe Photoshop, HTML, DHTML, CSS, Adobe Flash and Adobe Dreamweaver. Course Code : SR-15 Course Fees : Duration : 6 months. Eligibility : XII Passed + appear from SR-01 / equival ent.

Diploma in Web Developing Technology





#### Certificate in AutoCAD (CCAD)

(DWDT)





Course Code : SR-17 Course Fees : Duration : 6 months. Eligibility : Engg. Degree or students / Diploma or 2nd year students/ 1 Year Draftsmanship certificate from I.T.I or equivalent / A.M.I.E. or students of Section B / 2 Year Drafting Experience / Graduates with Maths.



Diploma in Chip level Repairing (DCR) Fundamental, MS DOS, Hardware maintenance & Trouble Shooting , OS & Application Software installing, Basic Electronics, Analog & Digital Electronics, Laptop & Mother Board Repairing and Internet Browsing.

Course Code : SR-18 Course Fees : Duration : 6 months. Eligibility : Class X



Advance Diploma in Chip level Repairing (ADCR) Networking, Client & Server Installation, SMPS, UPS, Printer (Dot Matrix, Inkjet & Laser), Monitor (LCD & CRT), Antivirus Software installation & PC Scanning. Course Code : SR-19 Course Fees :

Duration : 6 months.

Eligibility : X Passed + appear from SR-18 / equivalent.



Diploma in Computer Application (DCA) Computer Fundamental, Windows, MS-Office (Word, Excel, Power Point, Access), C language, FoxPro, HTML, Internet & Email.

Course Code : SR-20 Course Fees : Duration : 12 months. Eligibility : X Passed / equivalent.



Diploma on Android Mobile Platform. (DAMP)

Introduction to Java, Introduction to Android, Configuring, Android Development Environment, Application Fundamentals, User Interface, Intent and Intent Filters, Data Storage, Content Providers, AndroidManifest.xml, Graphics, Audio and Video, Location and Maps, Bluetooth.

Course Code : SR-21 Course Fees : Duration : 6 months. Eligibility : XII Passed + appear from SR-02 or equivalent.



Diploma in 3D Animation (D3DA) Basic Concept of 3D, 3D Studio Max, 3D Model ,Character & objects, Apply Material, 3D Animation Concept, Cinema 4D, Maya, Render.

Course Code : SR-22 Course Fees : Duration : 6 months. Eligibility : XII Passed + appear from SR-09 / equivalent.

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Diploma in iOS Mobile Platform. (DIMP) Objective C, Configuring iPhone Development Environment, Handling Basic Interaction, User Interface & Application Settings and User Defaults, Navigation Controller, Table Views, Multi view Applications, Tab Bars and Pickers, Basic Data Persistence, Taps, Touches and Gestures, Auto Resizing and Auto Rotating, Accelerometer, iPhone Camera & Photo Library, Project.

Course Code : SR-23 Course Fees : Duration : 6 months. Eligibility : XII Passed + appear from SR-02 or equivalent.



Diploma Engineering in Hardware & Networking. (DEHN)

Basic Computer Hardware, Windows Shortcut & Run Commands, Basic digital & Analog Electronics, Used command Prompt, Partition of hard disk drive, PC Assembling, Mother Board, Antivirus & All Software Installation, Printer Maintenance, Laptop Assembling, Basic Power Supply, LAN, MAN & WAN, IP Addressing, LAN/HUB Connections, Client Server, Windows NT installation, Networking and Internet, AC & DC Electronics Project work.

Course Code : SR-24

Course Fees :

Duration : 12 months.

Eligibility : X Passed or equivalent.

#### Certificate in Networking + (CN+) Networking Fundamentals, Protocols & Ports,

IP & MAC Addressing, LAN Configuration, Addressing Technologies, Addressing schemes, Routing, Encryption Windows Server Operating System Installation, HUB/Switch Connection, and Wi-Fi configuration, LAN, MAN & WAN Technology.

Course Code : SR-25 Course Fees : Duration : 3/6 months. Eligibility : XII Passed / equivalent.







Master Diploma Engineering in Hardware & Networking (MDEHN)

Basic Computer Hardware, Windows Shortcut & Run Commands, Basic digital & Analog Electronics, Used command Prom (O level Format), Partition of hard disk drive, PC Assembling, Antivirus & All Software Installation. Printer Maintenance, Mother Board & I\O Controller IC. Monitor Maintenance, Laptop Assembling & Maintenance, Basic Power Supply, Red Hat Operating System Installation, LAN, MAN & WAN, IP Addressing, LAN/HUB Connections, Client Server, Windows NT installation, Networking and Internet, Printer Cartridge Riffling, AC & DC Electronics Project work.

Course Code : SR-26 Course Fees : Duration : 18 months. Eligibility : X Passed or equivalent.

Diploma in CCTV Installation & Surveillance (DCIS)

Introduction of Security Systems, Familiarization with Product Equipment, CCTV Installation & Configuration, Operation & Maintenance of CCTV, Cables, Power Supply of CCTV, DVR Configuration, Wireless Transmission, Systems Planning, IP Camera, CCTV Legislation & Lighting, Basic of NVR, Design & Management (Housing Concept).

Course Code : SR-27 Course Fees : Duration : 6 months. Eligibility : X Passed or equivalent.



Page 12 Attention Grabber



Certi fi cate in Ethi cal Hacking. (CEH) Introduction to Ethical Hacking, Legality and Ethics, Networking & Basics, Foot Printing, Google Hacking, Scanning, Enumeration, System Hacking, Windows Hacking, Trojans & Backdoors, Virus & Worms, Sniffers, Social Engineering, Proxy Server & Packet Filtering, Denial of Service, Social Engineering, Phishing, Denial of Service Attack, Session Hijacking, Penetration Testing, Vulnerability Assessment, Linux Hacking, Physical Security, Hacking Webservers, Web Application, Vulnerabilities, Web Based password Cracking Techniques, SQL Injection Vulnerabilities, Cryptography, Wireless Network Hacking and Countermeasures, Evading IDS, Firewalls and Detecting Honey Pots, Buffer Overflows, Reverse Engineering, Hacking Database Servers, Steganography, Spying Technologies, Hacking Routers and Firewalls, Computer Forensics and Incident Handling, Botnets, Hacking emails, Privacy on the Internet, Creating Security Policies, Exploit Writing, Patch Management, Covering Tracks.

Course Code :	SR-28
Course Fees :	
Duration :	3/6 months.
Eligibility :	Basic Knowledge of Database, Server side
	Programming (PHP or JSP or ASP. net) and
	Basic knowledge of Networking

## **VOCATIONAL COURSES**

- 01. Certificate in Electric Wiring. (Duration-3/6 months)
- 02. Diploma in Electric Fan/Motor /AC-DC/DC-AC/Stabilizer Coil Binding. (Duration-1 year)
- 03. Certificate in Electronics. (Duration-3/6 months)
- 04. Diploma in Radio, Tape, TV, CD/DVD & Audio Amplifiers Repairing. (Duration-1 year)
- 05. Certificate in Tailoring. (Duration-3/6 months)
- 06. Certificate in Food Processing. (Duration-3/6 months)
- 07. Certificate in Beautician. (Duration-3/6 months)
- 08. Diploma in Beautician. (Duration-6 months)
- 09. Certificate in Fashion Designing. (Duration-6 months)
- 10. Diploma in Fashion Designing. (Duration-1 year)
- 11. Certificate in Biometric Installation. (Duration-2 months)
- 12. Certificate in Intercom/EPBAX Installation. (Duration-2 months)
- 13. Certificate in Interior Designing. (Duration-6 months)
- 14. Certificate in Soft Toys and Flower Making. (Duration-3/6 months)
- 15. Diploma in Soft Toys and Flower Making. (Duration-1 year)
- 16. Certificate in Embroidery and Zigzag. (Duration-3/6 months)
- 17. Certificate in repairing Air-condition and Refrigeration. (Duration-6 months)
- 18. Certificate in Mobile Phone & Telephone Repairing. (Duration-6 months)
- 19. Certificate in Digital Photo & Video Graphy. (Duration-6 months)
- 20. Certificate in Inverter & Ups repairing. (Duration-3/6 months)
- 21. Certificate in Screen Printing, Binding & Offset Printing. (Duration-3/6 months)
- 22. Certificate in DJ mixing. (Duration-3 months)
- 23. Diploma in Office & Marketing Management. (Duration-6 months)
- 24. Diploma in Automobile Engineering. (Duration-1 year)
- 25. Certificate in Spoken English. (Duration-3/6 months)
- 26. Certificate in Spoken Hindi. (Duration-3/6 months)
- 27. Certificate in Foreign Languages. (Duration-3/6 months)
- 28. Diploma in Cooking. (Duration-6 months)
- 29. Certificate in Monitor & Printer Repairing. (Duration-3/6 months)
- 30. Certificate in CD/DVD Drive & SMPS Repairing. (Duration-3/6 months)
- 31. Certificate in Bakery Products. (Duration-3/6 months)
- 32. Certificate in Mineral Water Processing. (Duration-3/6 months)
- 33. Certificate in Finyle, Candle, Liquid/Dust & Toilet Soap Making. (Duration-3/6 months)
- 34. Certificate in First Aid & Homeopathy Therapy. (Duration-3/6 months)
- 35. Certificate in Woolen Wear Making. (Duration-3/6 months)
- 36. Certificate in Multiple Carriage Bag Making. (Duration—3/6 months)
- 37. Certificate in Welding, Grill, Showcase etc. Architecture & Design. (Duration-1 year)
- 38. Certificate in Mass Communication & Journalism. (Duration-3/6 months)
- 39. Certificate in Acting & Anchoring. (Duration-1 year)
- 40. Certificate in Classical, Folk, Modern Dance. (Duration-1 year)

# SOME INSTRUCTIONS & INFORMATIONS

- The Institute will be closed on all National Holydays.
- Course will be provided a minimum number of participants are available.
- Every Instalment will be given on 10th day of the months.
- Collect the appropriate money receipt after **paying** Instalment.
- Maintain the Rules & Regulations of the Institute.
- If any candidate doesn't attend 80% classes of the course candidate can't be eligible to sit in the examination.
- Eligible candidate should be given Certificate from this Institute.
- Students should carry the Identity Card endorsed by the Director at all times within the Centre premises.
- Proper discipline has to be maintained within the Centre premises. Any Student found misbehaving will be restricted from attending the classes.
- Irrespective of age and position , the student is expected to maintain appropriate relation with the management & staff.
- This Prospectus is not refundable under any circumstances.
- ♦ A student has to secure at least 40% marks in each course to qualify in the Examination.
- A student who does not qualify in the Examination in one sitting will be allowed to re-appear in the failed course.
  However the student has to pay an amount of Rs. 100/- for each course.
- Eligible candidate should be given certificate from the Institute.
- Candidate should bring the original Certificate and Xerox copy of the required qualification and birth proof at the time of admission.
- Candidate should bring two Stamp size colour photograph at the time of admission.

 $^{\star\star}$  All Subjects & Rules to be changed by Authority any time. This will be noticed on notice board.

# Why SRCLD & VTC

- Affordable Course Fee.
- Job / Carrier Oriented Courses.
- Qualified Faculties.
- Student Details in Internet.
- Real Time Live Projects For better Understanding of Concepts.
- Various Type of Teaching/Learning Methods.
- Individual Care & Attention.
- Highly Skill staff.
- Various Level of Soft Skills Training.
- International Valid Certification. [Global Certification]
- SRCLD & VTC is registered under Central Government and various State Government.
- Placement Assistance.
- Our Certificates Will be Accepted All Employment Exchange
  All Over INDIA. (For Govt. / Non Governmental Job)
- Multiple Computer & Vocational Courses.
- Internet Facilities On All Computer Courses.
- Online Student Verification & Result.



Head Office : Vill + P.O + P.S - Kakdwip State - West Bengal Pin : 743347 Regd. Office : Vill + P.O + P.S - Kakdwip State - West Bengal Pin : 743347

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#### SRCLD & VTC

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