CCTV CAMERA & VMS INSTALLATION TRAINING

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CCTV TRAINING TOPICS

- ➤ CCTV Camera Installation
- CCTV Camera Checking Through Camera Tester
- CCTV DVR Cell Phone View Setup
- CCTV Wi-Fi Dongle Setup
- NVR & IP Camera Cell Phone Setup
- ► PTZ Camera Setup
- ➤ VMS Software Setup

WE PROVIDE:

- ➤ Reference Book Material
- ➤ Certificate
- Back Up Support for Doubt Clearing.

FEES



FOR CONTACT:

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www.chipsystems.in

20-Years of Experience | 20000- Students Trainer

Course Details

Course code	ADCCS
Course Name	Advanced Diploma in CCTV Camera & VMS Installation Training
Course Type	Classroom Training
Eligibility	No Need
Age Limit	No bar
Duration	21 days
Batch Type	Regular, Fast Track, Week End (Saturday only)
Timing	Regular Class: 1 hr = 20 Days Daily Class 2 hrs = 10 Days Daily Class Weekend Class: 4 hrs X 4 Weeks of Every Saturday only (Fast track) Special Class: 3 Days x 7 hrs daily
Payment Mode	Debit Card, Credit Card, Net Banking, Paypal, Gpay
Registration	2 Photo, 1 Address Proof, Registration Charges Rs.250 is Extra
We provide	Space- Includes Class rooms & Lab with all facilities, Course materials, Note, Pen, Life time Backup Support, Whole sale materials Purchase References, Old & New materials contacts, Job Assistance, Self-Employment Assistance & Etc
Exam	Online Examination with Online Verified Certificate.

CCTV CAMERA & VMS INSTALLATION TRAINING TOPIC'S

- 1. What is CCTV?
- 2. Application of CCTV
- Tools and testing equipment of CCTV
- 4. CCTV connectors-BNC/RCA and RJ45 explain
- 5. What is CCTV camera tester?
- 6. How check cable by digital multimeter?
- 7. How check connector by multimeter?
- 8. How check camera by multimeter?
- 9. How check camera by camera tester?
- 10. How check cable by camera tester?
- 11. Indoor and outdoor camera
- 12. Different types of camera model
- 13. What is different between analog and digital cameras
- 14. Analog and digital camera specification [TVL/MP/AGC/BLC/HLC/AI/DNR/WDR/IR]
- 15. Camera Lenz Comparison
- 16. What is cable?
- 17. Types of cable [co axial/cat5e and cat 6]
- 18. Cable distance explain
- 19. What is balun and how use balun?
- 20. How crimping co axial cable?
- 21. How crimping CAT6 cable
- 22. Camera dismantling method and its parts identification with troubleshooting tips
- 23. Camera IR module replacement and its checking method
- 24. What is camera adapter? and volt/ampere difference
- 25. What is SMPS and its volt /ampere difference
- 26. SMPS general fault finding method
- 27. SMPS voltage checking method
- 28. What is AV camera?
- 29. How to connect single AV camera to TV?
- 30. How connect digital BNC camera to TV and RCA to BNC crimping method
- 31. Wireless camera connectivity method to TV and checking audio /video
- 32. What is AV switcher? How connect 3 various cameras to TV via AV switcher?
- 33. What is remote switcher?
- 34. How connect various cameras to TV via remote switcher?
- 35. What is digital zoom camera [varifocul]
- 36. How connect Lenz?
- 37. Zoom camera checking method
- 38. What is DVR?
- 39. Types of DVR
- 40. DVR specification
- 41. 4 channel camera and DVR connectivity block diagram explanation
- 42. What are the four cameras installation requirement and installation charges discuss

- 43. How connect hard disk to DVR?
- 44. DVR trouble shooting tips
- 45. How connect 4 cameras to computer via USB DVR?
- 46. USB DVR recording method
- 47. Hik vision DVR 4 cameras connectivity method
- 48. How get TV output from DVR?
- 49. Camera setting menu practical-motion, video loss
- 50. Other DVR setting explain
- 51. How to get video backup from DVR?
- 52. How recording camera manually
- 53. Normal recording method practical
- 54. Motion recording practical
- 55. Playback demo
- 56. Camera recording practical
- 57. How connect DVR to internet?
- 58. What is IP address and its finding method
- 59. How register DVR IP address to modem?
- 60. What Is domain name? and its register method
- 61. DVR internet view and recording and other setting
- 62. DVR to Cell phone view practical
- 63. Cell phone camera view software downloading
- 64. How recording camera from cell phone
- 65. What is PTZ camera?
- 66. How to connect PTZ camera to DVR?
- 67. What is preset and its practical
- 68. PTZ camera complete practical
- 69. What is joy stick and how to control PTZ camera?
- 70. What is IP camera?
- 71. What is NVR?
- 72. How configure IP camera IP address
- 73. How connect IP camera to NVR?
- 74. IP PTZ rolling camera cell phone view practical

SAMPLE CERTIFICATE

Udyog Aadhaar No: TN02E0053508

Certificate





This is to certify that Mr. / Ms. / Mrs.

UNNI M THOMAS

sas successfully completed the Direct Course of

ADVANCED DIPLOMA IN CCTV CAMERA TRAINING WITH SMT (ADCCS, ADSE)

From the period of __19.01.2015 to __06.02.2015

He / She has secured <u>DISTINCTION</u> class

in the examination, conducted by Chip Systems

on 07.02.2015 through Online Certification Program

MANAGER (ADMIN) TECHNICAL DIRECTOR



Date of Issue: 07.02.2015

Verification No: CS-IND33764



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- 1. Chip systems has been established on 1st Jan 2001 and our motive is to develop highly qualified service engineers and entrepreneurs.
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- Chip systems is the only institute with all type of technical courses under one roof with various learning methods.
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- 6. We are providing online verified certificates for the courses.
- 7. No age criteria or qualification required to take our technical training courses.
- 8. Chip systems mainly gives practical trainings.
- 9. Chip systems has reached 150+ countries and trains people across world especially from US, UK, UAE.
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