



B-30, Institutional Area, Sector-62,
NOIDA – 201 307
ISO 9001:2008



For information log on to our Web Site
www.cdacnoida.in/FS/pgdsda.asp
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POST GRADUATE DIPLOMA IN SYSTEMS & DATABASE ADMINISTRATION (under ISEA Project)

Last date for Online Registration	: 24 th February 2012
Date of Entrance Exam	: 4 th March 2012
Date of Result Declaration	: 12 th March 2012
Fee Submission for selected candidates (1st Installment)	: 20 th March 2012
Fee Submission for waitlisted candidates (1st Installment)	: 22 nd March 2012
Commencement of Course	: 26 th March 2012

CDAC PROFILE

CDAC, Noida was established with the mandate to undertake and promote State-of-the-Art Scientific Research & Development of electronics, and to design & develop Electronics Equipment and Systems for the growth of Electronics Industry. The main focus and objective of the organization lies in the development of High skill manpower in various platform of IT industry through HRD activities, transiting the goal of Ministry of Information Technology, Government of India, to bring fruits of Information Technology to every walk of life.

Finishing school of CDAC, NOIDA offers various post graduate diploma programmes, short term programmes at national / international levels. It also offers e-learning courses on specific subjects.

ABOUT PGDSDA

In this global world nothing can be thought without computers and for connecting them we need large and dedicated network based on different Operating System. C-DAC, Noida has designed the six months (24 weeks) Post Graduate Diploma in Systems & Database Administration (PGDSDA) programme to fulfill the requirement of skilled manpower in the field of Networking and related technologies especially for installation, configuration & administration of different OS & Servers. This programme covers

- CCNA Exploration
- Hardware Peripherals
- IT Security
- DBA
- Operating System
- Windows 2003 Server
- Linux Administration
- Project

FACILITIES AT CDAC NOIDA:

State-of-the Art Infrastructure, Well-equipped Library with access to International Journals, Wi-Fi Network, Industry focused curriculum and Course Contents leading to International Certification, Creative cum learning work environment, Active placement cell, Experienced and resourceful faculty, Close and constant contact between faculty and students.

ELIGIBILITY CRITERION

- B.E.(CS,IT,E&C,Electronics, Electrical, Electronics & Instrumentation, Electrical & Electronics)/ B.Tech(CS,IT,E&C, Electronics, Electrical, Electronics & Instrumentation, Electrical & Electronics) / AMIE/ MCA/ M.Sc (CS,IT,Electronics, E&C) /MCM (with B.Sc) / B.Sc (Engg.) /MBA(IT, Systems)
- Candidates should have minimum 60% in last qualifying degree. Also Candidates should not have less than 60% in more than one of the academic qualifications. Candidates who have less than 50% in any of the academic qualifications are Not Eligible. Students who have appeared for the final semester examination are also eligible.

PLACEMENT CELL

Co-ordinates the task of organizing Campus Interview for the students just before the completion of the course in order to help them to secure attractive jobs. The candidates should keep in mind that selection will depend on the selecting criteria and qualitative requirements(Past academic record & Internal Assessment at CDAC, Noida) of the company and the placement cell has no say on the recruitment policy. Partial list of our recruiters: NIIT Technologies, HCL Technologies, Tech Mahindra, Dell Perot Systems, Aricent, Net4, Apyl, Estel Telecom, Safenet, CSC etc.

COURSE CONTENTS

FOUNDATION MODULE

OPERATING SYSTEM CONCEPTS		HARDWARE PERIPHERALS	
<ul style="list-style-type: none"> • Introduction • Process Management • Operating System Structure 	<ul style="list-style-type: none"> • Distributed Systems • I/O Systems • Storage Management • Protection & Security 	<ul style="list-style-type: none"> • Introduction • Bus, Motherboard • SCSI, Sound, Video • Assembling • Maintaining, Optimizing & Troubleshooting PC 	<ul style="list-style-type: none"> • Microprocessor, RAM, BIOS • CD ROM • Printer, Networking
IT Security		Database Technology	
<ul style="list-style-type: none"> • Introduction • Physical Security 	<ul style="list-style-type: none"> • Cryptography • Authentication 	<ul style="list-style-type: none"> • DBMS Concepts & SQL 	
WINDOWS 2003 SERVER(Basic)		Administration	
<ul style="list-style-type: none"> • Managing a MS Windows Server 2003 Environment • Implementing a MS Server 2003 Network Infrastructure Services • Planning and Maintaining a MS Server 2003 Network • Planning, Implementing, and Maintaining a MS Server 2003 Active Directory Infrastructure • Internet Information Server 6.0 		<ul style="list-style-type: none"> • Red Hat Linux System Administration – I(RH-124) • Red Hat Linux System Administration – II(RH-134) • Red Hat Linux System Administration – III(RH-254) 	
WINDOWS 2003 SERVER NETWORK ADMINISTRATION(Advanced)		Database Administration	
<ul style="list-style-type: none"> • MS-Exchange Server, VPN, NAT 		<ul style="list-style-type: none"> • CCNA Exploration I • CCNA Exploration II • CCNA Exploration III • CCNA Exploration IV 	
APTITUDE SKILLS & PERSONALITY DEVELOPMENT			
PROJECT WORK(4 Weeks)			

SUBMISSION OF APPLICATION

For submission of Application Form, visit website www.cdacnoida.in. Registration for the course would be done **ONLINE**. All Candidates **must** also send the print out of the application form along with the self-attested photocopies of mark sheets and DD (if mode of payment is DD) so as to reach the below mentioned address. Candidates who have paid vide **Credit Card** are also required to send the print out of the application form along with the self-attested photocopies of marksheets. The last date of form submission is on or before **29th February 2012**. It is advised to read the General Instructions carefully before filling up the Application Form. Registration Fee is **Rs. 300/-** per course. Fee can be paid through DD or Credit Card only. DD should be in favor of CDAC, Noida payable at NOIDA. A candidate can apply for one or more than one course. Payment for each course has to be done separately. If payment is made through Credit Card then candidate shall be redirected to Payment Gateway of ICICI Bank by S/W wherein candidate can fill necessary details to complete the registration. There will be an **Online Entrance Examination** in 2 slots on **4th March 2012** at C-DAC, B-30, Institutional Area, Sector – 62, NOIDA. **The test would be conducted in 2 hrs slots and would be of Adaptive Type consisting of Multiple Choice Questions based on the following: Computer Networks, Operating System, DBMS, Introduction to Computers, General English, Logical Reasoning and Quantitative Aptitude. For further details please visit www.cdacnoida.in/FS/pgdsda.asp**

REGISTRATION FEES

Fee for the Course is Rs. 55,150/- inclusive of Service Tax @10.3%, payable in two installments (First installment Rs. 33,090/- and Second of Rs. 22,060/- both inclusive of service tax) by Demand Draft in favour of CDAC, NOIDA payable at Noida. First installment of fee is to be deposited by the selected candidates at the time of admission i.e. on or before **20th March 2012**. The second installment is to be paid on the first working day of the programme i.e. **26th March 2012**. Course Fee is Non-transferable & Non-refundable. Fee may be refunded with certain conditions only, which will be declared along-with result of the programme. In case, any selected candidate does not pay first installment of fee by **20th March 2012**, his/her seat will be treated as vacant. Such vacant seats will be allotted to candidates in waiting list. Wait listed candidates may contact CDAC, NOIDA at 10:00 am at the venue given below on **22nd March 2012** for allotment of seats on merit basis.

VENUE: C-DAC, B-30, INSTITUTIONAL AREA, SECTOR – 62, NOIDA,
PH. 0120-3063371-73, FAX: 0120-3063374