

MANDATORY DISCLOSURE

1. Details of the Institution

Name & Address of the Institute	Centre for Development of Advanced Computing B-30 & C-56/1, Institutional Area, Sector-62, Noida-UP-201307
Telephone & Fax No	Tele No.: 0120-3063371-73 Fax No. 0120-2402569, 3063374
Web site	<u>www.cdac.in</u>
E-Mail	<u>bkm@cdac.in</u>

2. Detail of the Society/Govt. Body

Name of the Trust/ Society	Centre for Development of Advanced Computing
Name of the Chairman/Secretary	Minister of Communications & IT
Address	Pune University Campus Ganesh Khind, Pune
Registration No. of the Trust/Society	MAHARASHTRA/3726/88/PUNE
Telephone & Fax No	Phones: +91-20-2570-4100 Fax: +91-20-2569 4004
Web site	<u>www.cdac.in</u>
E-Mail:	-

(Attached in Annexure – 1)

3. Details of the Director/Principal of the Institute

Name of the Director/Principal	Dr. B. K. Murthy
Telephone & Fax No	Phones: 0120 3063311-13 Fax : 0120 3063317
E-Mail:	<u>bkm@cdac.in</u>

4. Affiliated with GGSIP University; **Since:- 2000**

5. Details of the existing programmes :-

Sl. No.	Existing programmes	Detail of Intake & Students Admitted during the last two Academic Years			
		Academic Session 2012 – 2013		Academic Session 2013 – 2014	
		Intake	Admitted	Intake	Admitted
1.	M.Tech (CSE)	25	25	25	25
2.	M.Tech (IT)	25	25	25	25
3.	M.Tech (VLSI Design)	25	25	25	25
4.	MCA	60	59	60	60
5.	MBA(SEM)	60	60	60	22

6. **Status of Land**

A	Land	
(i)	Area of Land	5.5 Acres
(ii)	Ownership of land (Whether rented/leased/freehold)	Freehold
(iii)	Prescribed Land use (whether conforming/non-conforming to Master Plan)	Conforming
(iv)	Land use Certificate with Registration No., Date & Authority	Annexure - 2
B	Building	
(i)	Whether Permanent/Temporary	Permanent
(ii)	Total Built-up area (in Sq Meters)	7434 Sqm
(iii)	FAR Achieved (Built up area available per student as	16.5 Sqm

	against prescribed by the University/Govt. Statutory Body																		
(iv)	Total Built up area required as per norms for all programmes	<table border="1"> <tr> <td>MCA</td> <td>9 Sqm/Per Student</td> </tr> <tr> <td>M. Tech.</td> <td>11.7 Sqm/Per Student</td> </tr> <tr> <td>MBA(SEM)</td> <td>10.43 Sqm/Per Student</td> </tr> </table>	MCA	9 Sqm/Per Student	M. Tech.	11.7 Sqm/Per Student	MBA(SEM)	10.43 Sqm/Per Student											
MCA	9 Sqm/Per Student																		
M. Tech.	11.7 Sqm/Per Student																		
MBA(SEM)	10.43 Sqm/Per Student																		
(v)	Sanctioned Building Plan from DDA / MCD / Govt. body	Annexure 2																	
C	Specifications of Accommodation	No.	Size (in Sq Mtrs)																
(i)	Number of class/tutorial rooms	08	80.8 sqm each																
(ii)	Drawing Halls/Conference Room	02	36 Sqm each																
(iii)	Laboratories (give details)	06	<table border="1"> <tr> <td>Labs</td> <td>Area in Sqm</td> </tr> <tr> <td>Software Engineering</td> <td>37.8 Sqm each (02 labs)</td> </tr> <tr> <td>Communication Lab</td> <td>85 Sqm (01 lab)</td> </tr> <tr> <td>Communication Lab</td> <td>34.3 Sqm each (02 labs)</td> </tr> <tr> <td>Multimedia Lab</td> <td>46.1 Sqm each (02 labs)</td> </tr> <tr> <td>Project Lab</td> <td>34.3 Sqm each (03 labs)</td> </tr> <tr> <td>VLSI Lab</td> <td>50.52 Sqm</td> </tr> <tr> <td>ERP Lab</td> <td>36 Sqm</td> </tr> </table>	Labs	Area in Sqm	Software Engineering	37.8 Sqm each (02 labs)	Communication Lab	85 Sqm (01 lab)	Communication Lab	34.3 Sqm each (02 labs)	Multimedia Lab	46.1 Sqm each (02 labs)	Project Lab	34.3 Sqm each (03 labs)	VLSI Lab	50.52 Sqm	ERP Lab	36 Sqm
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VLSI Lab	50.52 Sqm																		
ERP Lab	36 Sqm																		
(iv)	Audio Visual Laboratories	-	-																
(v)	Library	01	580.65 Sqm																
(vi)	Administrative Block	01	375 sqm																
(vii)	Workshop	Not Applicable																	
(viii)	Computer Centre	Total 03 Computer Rooms	210 Sqm																
(ix)	Toilets	10	207 Sqm																
(x)	Common Rooms	02	40 sqm																
(xi)	Sports facilities (Indoor & Outdoor)	07	<table border="1"> <tr> <td colspan="2">Indoor</td> </tr> <tr> <td>Table tennis</td> <td>Available</td> </tr> <tr> <td>Chess</td> <td>Available</td> </tr> <tr> <td>carom</td> <td>Available</td> </tr> <tr> <td colspan="2">Outdoor</td> </tr> <tr> <td>Basket Ball</td> <td>438 Sqm</td> </tr> <tr> <td>Badminton</td> <td>164 Sqm</td> </tr> <tr> <td>Lawn Tennis</td> <td>520 Sqm</td> </tr> </table>	Indoor		Table tennis	Available	Chess	Available	carom	Available	Outdoor		Basket Ball	438 Sqm	Badminton	164 Sqm	Lawn Tennis	520 Sqm
Indoor																			
Table tennis	Available																		
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			Volleyball	Available
(xii)	Playground	01	2655 sqm	
(xiii)	Students Canteen	02	170 sqm & 106 sqm	
(xiv)	Hostel (Total Area/rooms/Number of seats etc.)	01	Total Area:4460 Sqm Rooms: 100 Number of seats: 200	
(xv)	Any other facilities	Common T V room boys Common T V room Girls		
D	Safety measures			
Parameters			Yes	No
Structural Safety Certificate of building of the Institute/College issued by Registered Architect			Annexure -3	
Whether Certificate indicating that the building is earthquake resistant has been obtained from local body (S. No. / Dated / Issuing Authority)			Annexure -3	
Availability of fire fighting devices at the institute and Fire Safety Certificate by Delhi Fire Service or concerned department of the state (NCR) where the Institute is located			Annexure - 4	
Use of basement for other than approved purpose, if any in the Institute				-No-
Whether the NOC from the concerned department of Govt. of NCT, Delhi required (Yes / No)			Annexure - 5	

7. Status of Director / Faculty / Employee:

Criteria		
Is the Director, as per norms of Statutory Body/ UGC / University, is in position. <ul style="list-style-type: none"> Name Educational Qualifications. Experience Gross Salary 	Yes Dr. B. K. Murthy Ph.D (CS) 28 Years Rs.139000/-	
Total No. of Faculty (Programme-wise)	Name of Programme	No. of Faculty
	M.Tech (CSE)	05
	M.Tech (IT)	05
	M.Tech (VLSI Design)	05
	MCA	16
	MBA(SEM)	08
No. of Professors (Programme-wise)	Name of Programme	No.of Professors
	M.Tech (CSE)	01
	M.Tech (IT)	Nil
	M.Tech (VLSI Design)	Nil
	MCA	Nil
	MBA(SEM)	Nil
No. of Associate Professors (Programme-wise)	Name of Programme	No.of Associate Professors
	M.Tech (CSE)	Nil
	M.Tech (IT)	Nil
	M.Tech (VLSI Design)	01
	MCA	02

	MBA(SEM)	Nil
No. of Assistant Professors (Programme-wise)	Name of Programme	No.of Assistant Professors
	M.Tech (CSE)	04
	M.Tech (IT)	05
	M.Tech (VLSI Design)	04
	MCA	14
	MBA(SEM)	08
No. of Technical Staff (Programme-wise)	Name of Programme	No.of Technical Staff
	M.Tech (CSE)	04
	M.Tech (IT)	
	M.Tech (VLSI Design)	
	MCA	
	MBA(SEM)	
No. of Non-Teaching/Administrative Staff	All Programme	

8. Status of Cadre Ratio & Teacher Student Ratio for all programmes:

Programme / Course	Cadre Ratio	Teacher Student Ratio
M.Tech (CSE)	1:0:4	1:10
M.Tech (IT)	0:0:5	1:10
M.Tech (VLSI Design)	0:1:4	1:10
MCA	0:2:14	1:11
MBA(SEM)	0:0:8	1:15

11. Details of Library:

A	Details of Books (course-wise)	M. Tech. (CSE)	M. Tech. (IT)	M. Tech. (VLSI Design)	MCA	MBA	Other (Referen ce)
(i)	No. of Titles	112	110	1150	1364	995	2129
(ii)	No. of Volumes	396	330	7502	7605	3795	2239
(iii)	Total number of books	21867					
(iv)	No. of Journals/Foreign Journals	5 Nat. 5 Int.	5 Nat. 5 Int.	4 Nat. 5 Int.	9 Nat. 5 Int.	16 Nat. 10 Int.	
(V)	Total No. of Journals/Foreign Journals	69 (Nat 39+Int 30)					
B	Details of Digital Facilities						
(i)	Whether library operations computerized, internet facility, Reading room facilities, Photocopying facilities available, If yes, give details.	Yes, available : 1. Library operations are fully computerized. 2. Wifi internet facility 3. Sufficient reading area is available. 4. Xerox machine is available.					
(ii)	Inter library linkage facilities	Yes with DIT, NIC and GGSIPU					
C	Reading Room and Reprographic facilities (photocopier and book binding)	Yes , photocopier and book binding facilities available in Institute campus.					

Note: The institute may indicate information as per their own programmes using the above as a sample and append duly attested details if required. (Annexure No. - VIII)

12. Status of Labs / Workshops (to be mentioned programme-wise):

Name of the Course	Name of the laboratory/workshop	Major equipment	Upgradation as per new technological developments
M. Tech. (CSE & IT)	Software Engineering	<ul style="list-style-type: none"> ➤ Rational Suite Enterprise Edition ➤ MAYA 8.5 ➤ NS3 ➤ Nokia Tool Kit ➤ Matlab 7.0 ➤ Microcontroller Kit ➤ Visual Studio ➤ PDA Device with Access Point ➤ CISCO 1700 series routers ➤ 8051 Micro controller Kits ➤ Bluetooth Kit ➤ CDMA Kit ➤ Windows OS 2000 ➤ Kiel-3 ➤ Language <ul style="list-style-type: none"> ○ Visual Basic Studio, ○ C/C++ ○ J2EE Database <ul style="list-style-type: none"> ○ Oracle/Sql ➤ MS Office ➤ Acrobat Reader ➤ WinZip ➤ Eclipse, Netbeans-6.8 ➤ Weka-3.6 ➤ BugZilla ➤ Scyther, PascGaloisJE ➤ Antivirus 	All tools are up-to-date.
	Communication and Multimedia Lab		
	Project Lab		

MCA	Software Engineering	<ul style="list-style-type: none"> ➤ Rational Suite Enterprise Edition ➤ Visual Studio[.Net 2008] 	
	Linux Lab	<ul style="list-style-type: none"> ➤ Windows OS 2000 ➤ Linux OS (AS4) ➤ Language <ul style="list-style-type: none"> ○ Visual Basic Studio, C/C++ ○ J2EE Database ○ Oracle/Sql 	
	Multimedia Lab	<ul style="list-style-type: none"> ➤ MS Office ➤ Acrobat Reader ➤ Win Breadboard ➤ Weka3.6 ➤ Net beans 6.8,Eclipse ➤ Micromedia Dreamweaver 3 	
	Project Lab	<ul style="list-style-type: none"> ➤ MS Office <ul style="list-style-type: none"> ➤ Acrobat Reader ➤ WinZip 	
M. Tech. (VLSI Design)	VLSI Lab	<ul style="list-style-type: none"> ➤ Xilinx ➤ FPGA Boards ➤ Tanner Tools 	All tools are up-to-date.
	Project Lab	<ul style="list-style-type: none"> ➤ Modelsim IC Station by Mentor Graphics ➤ Analog Kits ➤ DSP Kits ➤ IC Flow Station ➤ Matlab 6.0 ➤ Windows OS 2000 ➤ Linux OS (AS4) ➤ Language <ul style="list-style-type: none"> ○ Visual Basic Studio, C/C++ ○ VHDL ○ Verilog ➤ MS Office ➤ Acrobat Reader 	

MBA (SEM)	ERP Lab	<ul style="list-style-type: none"> > Computer: 60 with Pentium IV Compaq, Dell, HP with DVD Drive > Projector: 05 > CD Writer: Internal :05 > Printer : 02 > Scanners: 01 > Internet: 12.5 MBPS Legal Software: <ul style="list-style-type: none"> • SAP ECC 6 • Oracle 11i • MS Office 2003 • Acrobat Reader • Linux OS (AS4) • SPSS 17 • Windows XP • MS Project 2003 • Java 1.4 LAN/ Servers/ Firewall etc: All System	All tools are up-to-date.
	Project Lab		
	Name of the laboratory/workshop	Total Area of lab/workshop	
Labs used commonly			
	NLP Lab	160sqm	
	Design Lab	270sqm	

Parameters	
Availability of equipments / instruments, work table / work stations shall be as per the requirement	Yes
Minimum Technical Lab staff shall be: One Lab Assistant & One Lab Attendant for each labs & for Central/Mechanical workshop: One workshop Superintendent, One Sr. Mechanic & One Junior Mechanic.	Yes
Size of the lab as per norms of statutory body	Yes

13. Conferencing / Instructional Facilities:

Parameters	
Availability of: <ul style="list-style-type: none"> • NKN Link • Edusat • Conferencing facility • Video multimedia • LCD • Overhead Projector with screens • Interactive boards • Wi-Fi connectivity 	<ul style="list-style-type: none"> • NKN Link • Conferencing Facility • Video multimedia • LCD • Overhead Projector with screens • Wi-Fi Connectivity

14. Ancillary and Other Essential Facilities:

Parameters	
Medical / First –Aid facility with Medical Room and availability of Doctors	Yes
Sports and games (indoor / outdoor)	Yes
Computer and Internet facility for the faculty members	Yes
Facilities for physically handicapped	Yes
Separate common rooms for boys and girls	Yes
Students canteen	Yes
Availability of generator	Yes
Potable water and water coolers for summer season	Yes
Faculty cubicles	Yes

15. Details of other Facilities Available (Yes / No):

(i)	Drinking Water	Yes
(ii)	Generator	Yes
(iii)	Bank facility	Yes
(iv)	Facilities provided for physically Handicapped	Yes
(v)	Transport facilities	Yes
(vi)	Medical facilities	Yes

16. Details of the Labs/Workshops/Work stations available:

Name of the Course	Name of the laboratory/workshop	Major equipment	Upgradation as per new technological developments
M. Tech. (CSE & IT)	Software Engineering	<ul style="list-style-type: none"> ➤ Rational Suite Enterprise Edition ➤ MAYA 8.5 ➤ NS3 	All tools are up-to-date.

	Communication and Multimedia Lab	<ul style="list-style-type: none"> ➤ Nokia Tool Kit ➤ Matlab 7.0 ➤ Microcontroller Kit ➤ Visual Studio ➤ PDA Device with Access Point ➤ CISCO 1700 series routers ➤ 8051 Micro controller Kits ➤ Bluetooth Kit ➤ CDMA Kit ➤ Windows OS 2000 ➤ Kiel-3 ➤ Language <ul style="list-style-type: none"> ○ Visual Basic Studio, C/C++ ○ J2EE <p>Database</p> <ul style="list-style-type: none"> ○ Oracle/Sql ➤ MS Office ➤ Acrobat Reader ➤ WinZip ➤ Eclipse, Netbeans-6.8 ➤ Weka-3.6 ➤ BugZilla ➤ Scyther, PascGaloisJE ➤ Antivirus 	
	Project Lab	<ul style="list-style-type: none"> ➤ MS Office ➤ Acrobat Reader ➤ WinZip 	
MCA	Software Engineering	<ul style="list-style-type: none"> ➤ Rational Suite Enterprise Edition ➤ Visual Studio[.Net 2008] ➤ Windows OS 2000 	
	Linux Lab	<ul style="list-style-type: none"> ➤ Linux OS (AS4) ➤ Language <ul style="list-style-type: none"> ○ Visual Basic Studio, C/C++ 	
	Multimedia Lab		

		<ul style="list-style-type: none"> ○ J2EE Database ○ Oracle/Sql ➤ MS Office ➤ Acrobat Reader ➤ Win Breadboard ➤ Weka3.6 ➤ Net beans 6.8,Eclipse ➤ Micromedia Dreamweaver 3 	
	Project Lab	<ul style="list-style-type: none"> ➤ MS Office <ul style="list-style-type: none"> ➤ Acrobat Reader ➤ WinZip 	
M. Tech. (VLSI Design)	VLSI Lab	<ul style="list-style-type: none"> ➤ Xilinx ➤ FPGA Boards ➤ Tanner Tools ➤ Modelsim IC Station by Mentor Graphics ➤ Analog Kits ➤ DSP Kits ➤ IC Flow Station ➤ Matlab 6.0 ➤ Windows OS 2000 ➤ Linux OS (AS4) ➤ Language <ul style="list-style-type: none"> ○ Visual Basic Studio, C/C++ ○ VHDL ○ Verilog ➤ MS Office ➤ Acrobat Reader 	All tools are up-to-date.
	Project Lab		
MBA (SEM)	ERP Lab	<ul style="list-style-type: none"> ➤ Computer: 60 with Pentium IV Compaq, Dell, HP with DVD Drive ➤ Projector: 05 ➤ CD Writer: Internal :05 	All tools are up-to-date.

	Project Lab	<ul style="list-style-type: none"> ➤ Printer : 02 ➤ Scanners: 01 ➤ Internet: 12.5 MBPS Legal Software: <ul style="list-style-type: none"> • SAP ECC 6 • Oracle 11i • MS Office 2003 • Acrobat Reader • Linux OS (AS4) • SPSS 17 • Windows XP • MS Project 2003 • Java 1.4 LAN/ Servers/ Firewall etc: All System	
S. No	Name of the laboratory/workshop	Total Area of lab/workshop	
Labs used commonly			
1.	NLP Lab	160sqm	
2.	Design Lab	270sqm	

Append duly attested details if required. (Annexure No. – IX)

17. Details of Computer Centre

Name of Laboratory	No of Computers with configuration		Other Equipment (LAN/ Servers/ Printers/ Firewall etc.)	Legal Software (System & Application)
M. Tech./ MCA	No of Computer terminals	162 For M. Tech. (CSE, IT, VLSI Design) & MCA	<ul style="list-style-type: none"> • Server • Linux Server • Anti Virus Server • Oracle Server • 02 Hp Laser Jet1021 printer • 02 Hp Laser Jet1022 printer • 03 Phaser printer • LAN (CISCO Catalyst 2950 switch, 100 Mbps) • WAN (CISCO Catalyst 	<ul style="list-style-type: none"> • Windows • Redhat Linux • Oracle 8i, 9i, 11i • JAVA • Cadence Tools • Mentor Graphics Tools • SAP • Windows NT,
	Hardware Specification	PIV Compaq, HP, PCS, DELL		

	No of terminals of LAN/WAN		All Terminals	2970/3750 switch, 100 Mbps <ul style="list-style-type: none"> • SAP/File Server • CISCO Firewall, etc 	Windows 2000, 2003 AS and ES, <ul style="list-style-type: none"> • Rational Enterprise Suite,
	Relevant Legal Software	Application	MS Office, SAP, ORACLE 8i, 9i, Maya, Network Simulator, Java, .net, Cadence Tools, Mentor Graphics Tools, MS Project, Rational enterprise Suite	<ul style="list-style-type: none"> • Bluetooth Kit • CDMA Kit • 8051 Microcontroller Kit • FPGA Boards • Target Experimental Board • DSP Kit • Logical Analyzer • Network Spectrum Analyser • Logic Analysis System • Logic Scope 16-Channel • Arbitrary Function Generator • HP Test Equipment Accessories 	<ul style="list-style-type: none"> • MS Project 2003 • Maya 6.0 • M • Tanner Tool atlab 6.0 • Xilinx • VHDL AMS IC Station Tools • IC Flow • Kiel • Silvaco • Network Simulator
		System	Windows NT, Windows 2000, 2003, Linux red hat linux7, 8, 9, 10 and 2.1, 3.0 AS and ES, Fedora, Mentor Graphics, IC Flow, Tanner Tools		
	Internet Accessibility (in kbps & hrs)		100MBPS		

MBA(SEM)

Name of Laboratory	No of Computers with configuration	Other Equipment (LAN/ Servers/ Printers/ Firewall etc.	Legal Software (System & Application)
MBA Lab	60 with Pentium IV Compaq, Dell, HP with DVD Drive	All Terminals	<ul style="list-style-type: none"> • SAP ECC 6 • Oracle 11i • MS Office 2007 • Acrobat Reader • Linux OS (AS4) • SPSS 17 • Windows XP • MS Project 2003 • Java 1.4

Append duly attested details if required. Annexure No. 10

18. Any new initiatives/achievements:
