

# National Institute of Electronics and Information Technology

(An Autonomous body of Department of Electronics & Information Technology, Ministry of Communications and Information Technology, Govt. of India)

## **PRACTICAL EXAMINATIONS**

### Institute Details: (in CAPITAL letters only)

Name of the Institute with ACCR Nos																		
(not the PROV / FULL No)	0						Α					В				С		
Address for																		
Communication																		
City																		
State													PIN	l Co	de			
Contact No.	Tel										Mok	No						
Email ID																		
No. of Personal Computers (ref. Annex-I for specifications) that may be spared for conduct of Practical Exams.																		

#### **Chief Executive and Examiners Details: (in CAPITAL letters only)**

(Enter details for the Level(s) for which the Institute is accredited. Details of the faculties for the 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> Examiners should not be the same. However, an eligible faculty member may be nominated as a Practical Examiner at more than one Level.)

CE/ Level	Particulars	1 <sup>st</sup> Examiner	2 <sup>nd</sup> Examiner	3 <sup>rd</sup> Examiner
0	Name			
	Mobile			
	Email			
Α	Name			
	Mobile			
	Email			
В	Name			
	Mobile			
	Email			
С	Name			
	Mobile			
	Email			
Chief	Name with De	signation:		
Exec.	Phone No.	Mobile No:	Email:	

This is to certify that:

- 1. The faculties possess the prescribed qualifications and experience as referred under Annexure-I.
- 2. The software, hardware, power back-up and other infrastructure as referred under Annexure-I are available.
- 3. The information furnished above is true to the best of my knowledge and belief.

# **Signature of the Chief Executive**

# (Seal of the Accredited Institute)

## NORMS OF FACULTY/ RESOURCES FOR APPOINTMENT AS PRACTICAL EXAMINERS & ALLOCATION AS EXAM CENTRE

Level	Practical Examiner Qualifications and Experience Criteria (Minimum 2 years post- qualification experience is required.)	Software	Hardware	Others
·0'	BCA OR PGDCA OR B. Sc. (Computer Science) OR 'A' LEVEL	<ol> <li>Linux/Windows98/2000/XP</li> <li>Linux/ Unix/ Windows NT/ Novell Netware</li> <li>Star Office/ MS Office 97/2000/ XP, Visual Fox Pro, Visual Basic 6.0, Internet Explorer/ Netscape Navigator/ Web Publishing Tool JDK 1.3/ Oracle J developer 3.2.2</li> <li>C Compiler</li> </ol>	12 PCs with configuration capable to host the relevant Software (as per syllabus) for the Level of course	<ol> <li>PRINTER</li> <li>UPS</li> <li>DG SET</li> <li>Broadband</li> <li>Connection</li> </ol>
'A'	MCA OR B.E./B.TECH (Computer Science) OR 'B' LEVEL	<ol> <li>Linux/Windows98/2000/XP</li> <li>Linux/Unix/Windows NT/Novell Netware</li> <li>Star Office/ MS Office 97/2000/ XP, Visual Fox Pro, Visual Basic 6.0, Internet Explorer/ Netscape Navigator/ Web Publishing Tool JDK 1.3/ Oracle J developer3.2.2, AUTOCAD / Corel Draw / M S Visio. Oracle/ SQL Server</li> <li>C &amp; C++ Compiler</li> </ol>	12 PCs with configuration capable to host the relevant Software (as per syllabus) for the Level of course	<ol> <li>PRINTER</li> <li>UPS</li> <li>DG SET</li> <li>Broadband</li> <li>Connection</li> </ol>
•В,	M.E./M.TECH (Computer Science) OR 'C' LEVEL	<ol> <li>Linux/Windows98/2000/XP</li> <li>Linux/Unix/Windows NT/Novell Netware</li> <li>Star Office/ MS Office 97/2000/XP, Visual Fox Pro, Visual Basic 6.0, Internet Explorer/ Netscape Navigator/ Web Publishing Tool JDK 1.3/ Oracle J developer 3.2.2, AUTOCAD/Corel Draw/ M S Visio. Oracle/ SQL Server, CASE Tool, Win Runner/ Load Runner, RASMOL,BLAST, Fasta, Work Bench and NCBI Software Tools (Entrez) etc</li> <li>C, C++, Java MPI, PVM</li> </ol>	12 PCs with configuration capable to host the relevant Software (as per syllabus) for the Level of course	<ol> <li>PRINTER</li> <li>UPS</li> <li>DG SET</li> <li>Broadband</li> <li>Connection</li> </ol>
ʻC'	M.E./M.TECH (Preferably Ph. D) OR Equivalent in Computer Science	<ol> <li>Linux/Windows /2000/XP/Vista</li> <li>Linux/Unix/Windows NT/ Novell Netware</li> <li>Star Office / MS Office, Internet Explorer, Internet Explorer / Web Publishing Tool, JDK / Oracle J Developer2, AUTOCAD/CorelDraw / MS Visio, Microsoft Visual Studio .Net.,Oracle / SQL Server. Standard Multimedia Tools,CASE Tool,Win Runner/ Load Runner, RASMOL, AST,Fasta,WorkBench and NCBI Software Tools(Entrez), Small Talk Laboratories, Rational Rose and other Rational Corporation products, Gemstore, Versent, Matlab/ Mathematics (with relevant tool boxes), Network Simulation Software, Network management tools, Firewall, Network traffic analysis tool, RTOS etc.</li> <li>C &amp; C++ Compiler, Java MPI, PVM, SMIL Interpreter and Open MP</li> </ol>	12 PCs with configuration capable to host the relevant Software (as per syllabus) for the Level of course	1. PRINTER 2. UPS 3. DG SET 4. Broadband Connection

\*: Minimum 2 years experience is required.