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**POST GRADUATE DIPLOMA IN LIBRARY
AUTOMATION AND NETWORKING
(PGDLAN)**

Term-End Practical Examination

June, 2016

MLIL-006 : CONTENT DEVELOPMENT

Time Allowed : 2 hours

Maximum Marks : 50

(Practical Work : 40

Viva-Voce : 10)

(Weightage : 40%)

General Instructions :

- (i) *Attempt all the questions.*
 - (ii) *Show the output to your examiner.*
 - (iii) *Save your output in your system which will be checked by the examiner.*
 - (iv) *Printout of the answers wherever required should be taken in a sheet duly signed by RD with his/her stamp. Write your Roll No., Study Centre and date of examination on these sheets.*
 - (v) *Candidates are not permitted to use any manual/handbook in carrying out the practical.*
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1. The National Institute of Engineering Science and Technology (NIEST) was established in 2014 (March) as an institute of national importance, located at Nagpur. The former name of the **40**

institute was Civil Engineering College of India, established in 1856. NIELT functions through Senate, Governing Board and Management Council.

The institute has three departments-Engineering & Technology, Basic & Applied Research and Social & Management Sciences. The Engineering & Technology covers 10 areas such as aerospace, architecture, computer science etc. The areas which are covered by Basic & Applied Research dept. are chemistry, physics, earth science and mathematics. The Social & Management sciences department covers the areas of humanities & social sciences.

The Institute has 9 schools like School of Information Technology, School of Materials Science and Engineering, School of Management Sciences etc. The Institute offers :

- (i) Undergraduate Programmes,
- (ii) Post Graduate Programme,
- (iii) Ph.D. Programme,
- (iv) Continuing Education Programme and
- (v) Quality Improvement Programme.

Apart from the departments and Schools, the NIELT functions through following centres :

- (i) Computer Center
- (ii) Green Energy Center

The Institute has a well equipped automated library covering 3000 sq. meter areas which is kept open from 8 A.M to 8 P.M. At present the library has a total collection of :

Books - 1,32,000 volumes
Bound volume of periodicals - 40, 000
Reports/standards - 66,203

Videos - 105

Films - 4,605

Current Journals subscribed - 1056 the library offers following services :

- (i) Circulation
- (ii) Reference
- (iii) Inter library loan
- (iv) Book bank
- (v) Photocopying
- (vi) Internet search

Based on the above information design a website for NIEST. The website should have at least five web pages - Programme, Schools, Departments, Centers and Libraries. You may provide graphic links within and outside the page and use various HTML facilities like labels, frames, lists etc.

The Website should have the following features :

- (i) Background colour - light green
 - (ii) Text colour - black
 - (iii) It should contain an image
 - (iv) Layout should be interactive and attractive
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