

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

Term-End Practical Examination

December, 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. Design and develop a website for the Academy of Scientific and Innovative Research with a link to three web pages, a home page, Faculty of Science and courses. 30**

The web pages should have the following features : 10

- (a) Main pages with banner and menu in frames.
- (b) Background colour should be yellow and the text colour is green.
- (c) Pages should have a picture (.gif or .jpeg).
- (d) Provide link to NISCAIR ([www. niscair. res.in](http://www.niscair.res.in))
- (e) Menus with the link to Admissions, contact, Faq.

You may use the features like tables, frames, lists etc. wherever required.

The Academy of Scientific and Innovative Research (ACSIR) was established on April 3, 2012 by an Act of Parliament.

The Academy is a world class academy and established as an 'Institution of National Importance', functioning within 37 national laboratories, 6 units and 39 extension centers of Council of Scientific and Industrial Research (CSIR). The objective of the Academy is to maximise the number of qualified researchers and professionals of impeccable quality in the domain of science and engineering and to equip them with the skills to innovate and conduct seamless interdisciplinary research. The 37 CSIR national laboratories include National Physical Laboratory (NPL), Central Drug Research Institute (CDRI), National Institute of Science Communication and Information Resources (NISCAIR).

The Academy has two faculties-Faculty of Science and Faculty of Engineering. The faculty of science comprises 4 divisions-biological science, chemical science, physical science and mathematical science. Each division has a number of courses. For example, biological Science offers courses on Biostatistics, Bioinformatics, Research Methodology, Biology of Infection, Molecular Therapeutics etc.

There are 2,500 scientists of CSIR laboratories who also act as faculty members.

The Programmes offered by the Academy are :

- (a) Ph.D in Engineering
- (b) Ph.D in Science
- (c) Integrated M.Tech-Ph.D in Engineering
- (d) Integrated M.Sc-Ph.D in Clinical Research
- (e) Integrated M.Sc-Ph.D in Health Sciences
- (f) MS By Research

The admission to the programmes are done through online process. The Head Quarter of the Academy is located at CSIR complex, Taramani, Chennai, with Coordinating Centre at Mathura Road, New Delhi.
