

MINISTRY OF CIVIL SERVICE AFFAIRS AND ADMINISTRATIVE REFORMS MAURITIUS

21 August, 2001

Ministry of Civil Service Affairs and Administrative Reforms Circular Letter No. 26 of 2001 1/70/129/01/01

from: Secretary for Public Service Affairs

To: Supervising Officers i/c Ministries/Departments

Training in Web Development

Following a request from the Task Force on E-Government, the National Computer Board had approached the University of Mauritius, for mounting short training courses for officers involved in the design, development and publishing of web pages so that they may update the web site of your Ministry/Department.

- 2. The University of Mauritius has responded positively and proposed the following two courses:-
 - (i) A Beginner/Intermediate Level 3-day full-time Course Rs 4,000 per participant; and
 - (ii) a 2-day full-time course at the Advanced Level Rs 3,500 per participant.

Farticulars of the courses are given in the Appendix.

3. It would be appreciated if you would nominate officers for these courses. The names of the officers should be submitted to this Ministry by <u>Tuesday 28 August 2001</u>.

Please note that the training costs will have to be borne by your Ministry/

(D.P. Ruhee) Secretary for Public Service Affairs

Copy to: Secretary to Cabinet & Head of Civil Service (
Permanent Secretary, M/Information Technology &
Telecommunications

Appendix to Ministry of Civil Service Affairs and Administrative Reforms Circular Letter No. 26 of 21 August 2001

Design, Development and Publishing of Web Pages

Beginner/Intermediate Level Course

Course Content

Day 1 Module 1

Planning the Web site

Understanding the World Wide Web Managing a Web Site Using FrontPage Creating a Web Site using a Wizard Creating a Home Page and Adding Text

Adding, formatting and previewing a Marquee

Adding Web Pages

Changing Web Page properties

Creating text Hyperlinks

Creating a link to an Electronic Mail Address

Editing Hyperlinks

Creating Bookmarks on a Web Page

Module 2

Formatting Techniques

Understanding FrontPage Themes Adding FrontPage Components

Creating Lists

Using Tables to Arrange Page Elements

Using Images on Web Pages Editing Images on Web Pages

Understanding Forms Modifying Forms

Understanding Frames

Providing No-Frames Alternatives

Beginner/Intermediate Level Course

Day 2 Module 3 Advanced Web Site Techniques Understanding Forms Modifying Forms Sending Form Data to an E-mail Address or a file Understanding Frames Providing No-Frames Alternatives Module 4 Publishing and Updating a Web Checking the Spelling on Web Pages Publishing a Web Updating and Maintaining a Web Getting Reports on Web Status Managing FrontPage Tasks Enhancing a Web Day 3 Web Site Development using Dreamweaver Advanced Form Concepts Basic Animation Concepts Animation using Flash Advanced Level Course Course Content Day 1 Web Site set up and Administration Advanced Web Site Development using Dreamweaver Database Concept and Design Set up Configuration on Access and SQL Server SQL commands Day 2 Web based Information Development System Development Introduction to Scripting Languages Active Server Pages Concepts Development of Web Pages using Active Server

Pages The Java Programming Language

Javascipting

Miniproject: Development of a Virtual Book Store