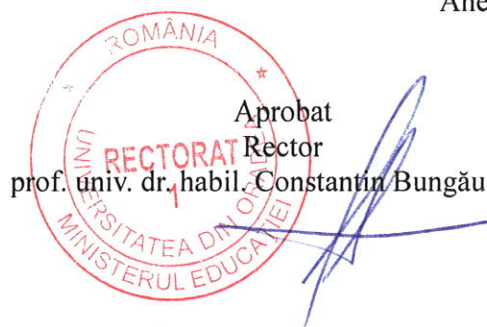




Bibliografia /tematica pentru concursul organizat pentru ocuparea postului didactic auxiliar de execuție INGINER (post 4) din cadrul Serviciului de Management Integrat IT/Birou Producție Media și Aplicații IT

1. Bibliografia/Tematica necesară ocupării postului

Tematica:

- A. Retele de calcul
- B. Tehnologii de rețea orientate pe fibra optică
- B. Administrarea și configurare rețelelor de calcul (Linux, Windows)
- C. Administrare și configurare device-uri HP pentru rețele date/Voce
- D. Securitatea sistemelor Linux
- E. Instalare și configurare software pentru sisteme de calcul (Linux, Windows, Utilitare)
- F. Instalare și configurare sisteme de telefonie bazate pe tehnologia VOIP
- G. Instalare și configurare baze de date Oracle
- H. Instalare și configurare sisteme NMS
- I. Instalare și configurare sisteme transmitere semnal video/audio în intranet/internet

Bibliografie:

Essential System Administration (Help for Unix System Administrators) – Elen Frisch; O'Reilly & Associates

1. The Unix Programming Environment – B.W. Kernighan, R.Pike; Prentice Hall Inc
2. Computer Networks – Andrew S. Tannenbaum, David J. Wetherall; Pearson Education Inc.
3. A Practical Guide to Fedora and Red Hat Enterprise Linux – Mark G.Sobell; Pearson Education Inc.
4. Microsoft Windows Server Administration Essentials – Tom Carpenter; John Wiley & Sons
5. Asterisk: The Definitive Guide – Russell Bryant, Leif Madsen, Jim Van Meggelen; O'Reilly and Associates
6. HP Intelligent Management Center Standard Software Platform, Administration Guide, Mysql Installation and Configuration Guide;
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 9. R2220-HP 5500 EI & 5500 SI Switch Series Configuration Guides ; R2220-HP 5500 EI & 5500 SI Switch Series Security Configuration Guide;
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 11. Fiber-Optic Communications Technology - Djafar K. Mynbaev, Lowell L. Scheiner; Prentice Hall
 12. Catalyst 2950 and Catalyst 2955 Switch Software Configuration Guide, 12.1(22)EA11 and Later ; http://www.cisco.com/c/en/us/td/docs/switches/lan/catalyst2950/software/release/12-1_22_ea11x/configuration/guide/scg.html
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 14. Linux Security Cookbook – Daniel J. Barrett, Richard E. Silverman, Robert G. Byrnes; O'Reilly & Associates.

Prorector responsabil structură
conf. univ. dr. ing. Gabriel Bendea

