



Information Kerala Mission
TC. No.25/3264(1), Swaraj Bhavan, Nanthancode,
Kowdiar PO, Thiruvananthapuram - 695 003

Proceedings of the Executive Director

Present: Sri. Chandrasekhar S IAS

Abstract

Information Kerala Mission – Constitution of Technical Committee - orders issued - reg

Human Resources (Administration Division)

No. 220/E1/2021/IKM

Dated: 03.03.2021

Ref:- Meeting held on 29.01.2021

ORDER

As per the reference read above, a technical committee with the following members were constituted to identify infrastructure gaps and suggest names for the same.

1. Sri. Neelakantan D S, Deputy Director (Technical)
2. Sri. Misha S V, Programmer Grade II
3. Sri. Anish A, Programmer Grade II
4. Sri. Ranjitha A K, Programmer Grade I
5. Sri. Shine A R, Support Engineer Grade II
6. Sri. Aiby Mohandas, Technical Officer Grade II
7. Sri. Arunkumar S, Technical Officer Grade II

The committee shall look into the following aspects.

1. Check whether current infrastructure is enough to meet the present and future need of IKM applications.
2. Check whether redundant applications are still hosted in IKM infrastructure.
3. Formulate security policy and guidelines which should not include
 - a. Password Policy
 - b. Policy on security software and security configurations on all systems
 - c. Policy on installing compliant software
 - d. Data retention policies
 - e. Sensitive data stored and protected correctly with encryption
 - f. Super user database related administrator and Infra administration policy on application server and database server access
 - g. Antivirus installation
 - h. Availability of development, testing and staging server

- i. Infra audit to see whether compliance is followed
- j. Internet access, USB access, FTP access, Email policy
- k. Access to logs, server and database monitoring
- 4. Development guidelines.
 - a. Coding standards
 - b. Peer review
 - c. Performance tuning
 - d. Unit testing
- 5. Testing Guidelines
 - a. Policy on when testing is signed off and application can be deployed
 - b. Defect reporting and verification
 - c..How production issues can be replicated
 - d. Performance and security testing
- 6. Deployment and Release guidelines
 - a. Build and continuous integration
 - b. Release notes
- 7. Helpdesk and support model
 - a. How the testing can be extended to field team
 - b. How support can be made more effective

The committee shall submit a comprehensive report in this regard before 05/03/2021.


Executive Director

The persons concerned
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CA to Executive Director
CA to Controller of Administration
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2021