ചീഫ് എഞ്ചിനീയറുടെ കാര്യാലയം
തദ്ദേശസ്വയംഭരണ വകുപ്പ്
റവന്യൂ കോംപ്ലക്സ്, മൂന്നാം നില
പബ്ലിക് ആഫീസ് ബിൽഡിംഗ്
തിരുവനന്തപുരം - 33

Phone : 0471 – 2324951
0471 – 2325071
Tele Fax : 0471 – 2324951
Email: celsgd@gmail.com
Website: www. celsgd.kerala.gov.in

നം. ഇ -14/7350/2018/സിഇ/തസ്വഭവ   തീയതി: 12.06.2018

സർക്കുലർ

വിഷയം:- തസ്വഭവ - സാങ്കേതിക വിഭാഗം — ഇ-ഗവേൺസ് - പരിശീലനം നൽകുന്നത് സംബന്ധിച്ച്

സൂചന:- 11.05.2018 - ലെ C-DAC - ൽ നിന്നുള്ള ട്രെയിനിംഗ് പ്രൊപ്പോസൽ

സൂചന പ്രകാരം C-DAC തദ്ദേശസ്വയംഭരണ എഞ്ചിനീയറിംഗ് വിഭാഗത്തിലെ ജീവനക്കാർക്ക് ഇ-ഗവേൺസ് പരിശീലനം നൽകുന്നതിന് അവസരം നൽകിയിട്ടുണ്ട്. പരിശീലനത്തിൽ പങ്കെടുക്കുന്നവർ C-DAC - ന്റെ ഔദ്യോഗിക വെബ് സൈറ്റായ www.krc-f.in - ൽ നേരിട്ട് രജിസ്റ്റർ ചെയ്യേണ്ടതാണ്. രജിസ്ട്രേഷന് 2500 + GST 18 % രൂപയും ഒടുക്കേണ്ടതുണ്ട്. രജിസ്ട്രേഷൻ പൂർത്തിയാക്കി 90 ദിവസത്തിനകം പരിശീലനം നൽകുന്നതാണ്. പരിശീലന കാലയളവ് 3 പ്രവൃത്തി ദിവസങ്ങളിൽ രാവിലെ 10.00 am മുതൽ 5.00 pm വരെയാണ്. തീയതി C-DAC ചീഫ് എഞ്ചിനീയറുടെ കാര്യാലയം മുഖേന അറിയിക്കുന്നതായിരിക്കും.

പരിശീലനത്തിൽ പങ്കെടുക്കുവാൻ ആഗ്രഹിക്കുന്നവർ രജിസ്ട്രേഷന് മുൻപ് നിയന്ത്രണാധികാരിയിൽ നിന്നും അനുമതി വാങ്ങേണ്ടതാണ്. വിശദവിവരങ്ങൾക്കായി C-DAC - ൽ നിന്നുമുള്ള പ്രൊപ്പോസൽ ഇതോടൊപ്പം ഉള്ളടക്കം ചെയ്യുന്നു. പങ്കെടുക്കാൻ ആഗ്രഹിക്കുന്നവർ അവരവരുടെ നിയന്ത്രണാധികാരി മുഖേന അപേക്ഷിക്കേണ്ടതാണ്.

ചീഫ് എഞ്ചിനീയർ

എസ്/എ

सी डैक
CDAC

**PROPOSAL ON
E-GOVERNANCE TRAINING
(ADMINISTRATIVE EFFICIENCY THROUGH SMART SOLUTIONS)**

Submitted to: **Local Self Government Department-Engineering,**
Thiruvananthapuram

Date: 11th May 2018

C-DAC has been instrumental in supporting the (National e-Governance Plan) NeGP's vision by working on multiple levels. We have been successful in designing and developing the messaging middleware(s) that are core components of eGovernance infrastructure. At central level, successful deployment of National eGovernance Service Delivery Gateway (NSDG) has resulted into replication at the state level Service Delivery Gateways (SSDGs) creating a constellation of messaging gateway exchange. The current architecture of e-Gov Exchange (i.e., the constellation of NSDG, NSD and SSDGs) complements the MSDP. It provides seamless integration with backend departments through the existing eGov Exchange infrastructure.

A number of software solutions were developed and deployed at user organizations over the last many years. These include
- National e-Governance Service Delivery Gateway
- State e-Governance Service Delivery Gateway
- Mobile Services Delivery Gateway
- Fulcrum, eForms Designer and Engine
- SSDG - Integrated Services Implementations in States
- e-Pramaan, a National e-Authentication System
- Electronic Project Proposal System (e-PPS) for MeitY and ICMR
- Electronic MSIPS Application System (e-MSIPS) for ESDM Standards
- eRA (e-Governance Application Integration with Reconfigurable Architecture) defines a reconfigurable middleware with support for workflow and rule-based service configurations for evolving e-Governance systems
- Revival facilitates a disaster recovery solution with zero recovery point objective (RPO) and negligible recovery time objective (RTO) for service delivery gateways

C-DAC has developed and deployed various e-Governance applications such as
- Solutions for Department of Stamps and Registrations - Sarita, (Maharashtra), Kaveri (Karnataka) and Gauri (Goa)
- Online Management, Monitoring and Accounting System (OMMAS) for Ministry of Rural Development, Government of India
- Fund and Accounts Management System for National Literacy Mission Authority, Government of India
- Framework for Public Infrastructure - Works and Accounts Management Information System (WAMIS) implemented in Odisha, Maharashtra, Tripura, Goa and Meghalaya
- Human Resource Management System - implemented in Public Works Department (Maharashtra, Goa, Meghalaya, Tripura and Naval Dockyard (Mumbai and Visakhapatnam)
- Customs Valuation System (CVS) - a decision making analysis tool to assist customs officers in valuing price of a commodity. It is implemented in Kenya, Ethiopia and India.

CENTRE FOR DEVELOPMENT OF ADVANCED COMPUTING

A premier R&D organization of the Ministry of Electronics and Information Technology (MeitY), Govt: of India

TRAINING ON E-GOVERNANCE

By

C-DAC
Knowledge Resource Centre (KRC), Technopark Campus
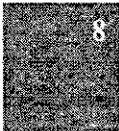
CDAC

Centre for Development of Advanced Computing (C-DAC) is the premier R&D organization of the Ministry of Electronics and Information Technology (MeitY), Govt. of India for carrying out R&D in IT, Electronics and associated areas. Different areas of C-DAC, had originated at different times, many of which came out as a result of identification of opportunities. CDAC Thiruvananthapuram has been working in application oriented research, design and development for various industrial and customer requirements. Over the years, Centre has acquired competency, expertise and extensive experience in the areas of Broadcast & Communications, Control & Instrumentation, Networking, Power Electronics, ASIC Design and Underwater Electronics.

Knowledge Resource Centre was setup to dissemination of knowledge in IT and Electronics with the objective Skill Enhancement in various domains. KRC functions as the training wing of Centre for Development of Advanced Computing (C-DAC) is a scientific society of the Ministry of Electronics & Information Technology, Government of India, carrying out Research and Development (R&D) in IT, electronics and associated areas.

Our advantage is that CDAC undertakes Research and Development work in critical areas of IT and Electronics such as Power Electronics, VLSI design, Health Informatics, Control &Instrumentation Cyber Security and Forensic. The Education & Training wing offers M.Tech Programmes in Cyber Forensics & Information Security and VLSI& Embedded Systems. Knowledge Resource Centre (KRC),(formerly Software Training and Development Centre), a major division of Education & Training wing of C-DAC, Thiruvananthapuram and has been in the forefront of Training since 1992 to meet the ever increasing skilled manpower requirements of the Information Communication Technologies (ICT) industry.

Day 3	Applications for LSBs in Kerala • Usage of Social media in e Governance Change Management for e Governance An awareness session on Smart solutions available for Administrative efficiency ,transparency and effectiveness	10.00am -1.00pm
	Protect Your Systems and Data • An Awareness session on information and cyber security	2.00-5.00 pm

C-DAC , Thiruvananthapuram.

*C-DAC is proud to announce that, it is expanding its training domain to **e-Governance** as well, There by contributing to the Nation's programme to transform India into digitally empowered society and knowledge economy. E-Governance is a platform to transform current governance where all services are made citizen oriented with maximum transparency and efficiency.*
e-Governance seeks to transform public service delivery and citizens' participation in government decision processes for both social and economic benefits.

Area of Training

- e-Governance –Administrative Efficiency through smart solutions

Training Contents at a Glance   (For Detailed Schedule: refer Annexure 1)

- Introduction to e-Governance
- Services Identification and Prioritization
- Analyzing Stakeholders & Problem Identification
- Understanding Service Quality
- Government Process Re-engineering
- Business Models and Approach
- Public Private Partnerships
- Request for Proposal & Procurement in e-Governance Projects
- Crisp overview of RFP
- e-Procurement &Government's initiative-GeM
- Smart solutions for LSBs in Kerala
- Awareness on Information and Cyber Security

Target Audience

This course will significantly benefit any Government official of any level in the organization hierarchy, intended to deliver their services to the citizens effectively efficiently and transparently, there by contributing themselves towards the Nation's progress.

Participants & Training Details

- The maximum number of participants for each batch is limited to 40.
- The minimum number of participants for each batch is limited to 20.
- The participants are assumed to have basic knowledge in different services of their respective department.
- Course timing is from 10.00 am-5.00 pm

Training Fee and Mode of Payment

- Training fee for the course is distributed as :
  - ✓ Rs. 2500 per person + GST @18% .

- The total training fee and service tax should be paid in advance before the commencement of training.

- The payment can be made by Demand Draft in favor of "CDAC" Payable at "Thiruvananthapuram " OR by online payment to the account details as given below:

Account Name	:	C-DAC
Account No	:	67211025087
Bank Name	:	State Bank of India
Bank Branch	:	Technopark, Thiruvananthapuram
IFSC Code	:	SBIN0070737

Venue and Date of Training

- **Venue :**The place of training shall be CDAC ,Technopark campus , Trivandrum
- **Date of Training:** Date will be decided after the discussion and approval from the respective department.

Deliverables:

- Course Materials will be given to the participants.

Course Delivery

- The training sessions will be handled by a team of experts in e-Governance
- Each topic will be detailed with a case study and/or exercises.
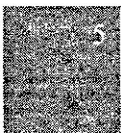
Certification

- CDAC certificate will be given to the participants on successful completion.

Course Duration & Timings

- 3 working days, 10.00 AM – 05:00 PM

Terms and Conditions

- The validity of this proposal is 90 days from the date of submission.

- On accepting this proposal, a letter of acceptance shall be issued by **Local Self Government Department- Engineering** addressed to **The Coordinator e-Gov, KRC, CDAC, Technopark Campus, Thiruvananthapuram.**
- C-DAC needs to be intimated with list of participants prior to commencement of training.
- The program shall NOT be extended beyond the prescribed number of days.
- Accommodation and local conveyance shall NOT be provided by CDAC.

Contact Details

Address:

The Coordinator (e-Gov),
Knowledge Resource Centre, CDAC,
Technopark Campus, Karyavattom PO,
Kerala.695581

Phone	:	0471-2781500
Cell	:	08547882754
E-mail	:	suraja@cdac.in, krct@cdac.in
Website	:	www.krc-t.in

Business Hours : 9AM to 5.30PM Monday to Friday.

C-DAC , Thiruvananthapuram.

Annexure 1

Day	Topic	Duration
Day 1	**Introduction to e Governance** • Evolution of e-Governance in India – A quick flashback through the history of different applications.	10.00 -11.15 am
	Services Identification and Prioritization • Identification, categorization and definition of services **Exercise** • Group Presentation on Exercise on Service Prioritization	11.30 am -1.00 pm
	Analyzing Stakeholders & Problem Identification • Stakeholder Mapping • Stakeholder Identification • Stakeholder Assessment **Exercise** • Participants would carry out stakeholders identification in a selected service based on prioritization of the Services	2.00 -3.30 pm
	Understanding Service Quality • Citizen Experience of Service Quality • Citizen experience of service delivery • The concept of Good Governance **Exercise:** • Participants would select a service out of the prioritized services identify the service quality parameters	3.45 pm -5.00pm
Day 2	**Business Models and Approach** • Revenue opportunities in e-Governance projects • Introduction and approach to Business Models • Project Financing Options **Public Private Partnerships** • Introduction to PPP • Introduction to PPP models • Risks and challenges in PPP • PPP in e-Governance implementations in India	10.00-11.15 am
	Request for Proposal & Procurement in e-Governance Projects • Crisp overview of RFP –Steps and Procedures with a case study • e-Procurement & Government's initiative-GeM • Crisp overview of RFP	11.30 am -1.00 pm
	Government Process Re-Engineering • A platform to improve the existing Systems **Legal Security through IT ACT**	2.00-5.00 pm