Introduction:

The "e" in e-governance stands for "electronic". The term e-governance came into existence with the advent of government websites in late 1990s. E-governance is the use of information and communication technologies to streamline and improve government process and enhance the internal and external communication of government. E-governance provides a sound strategy to strengthen overall governance. It has ushered in transparency in the governing process; saving of time due to provision of services through single window; reduction in corruption, convenience and empowerment. E-governance also provides a mechanism of direct delivery of public services to the marginal segments of the society in the remotest corners, without having to deal with intermediaries. The use of internet not only delivers the services faster but also brings more transparency between the government and the citizens. But in developing countries like India where literacy level is very low and most of the people are living below poverty line, it is very much difficult for the government to provide its services to such citizens via means of internet.

Definition:

E-governance or electronic governance is the utilization of information and communication

E-Governance in Odisha : Initiatives and Implementation

Satyajit Nayak

Abstract

The emergence of information and communication technology (ICT) has provided means for faster and better communication, retrieval of data and utilization of information to its users. Basically e-governance is the application of ICT to provide government services to the citizens through internet. E-governance assumes greater importance in the context of management of today's governmental structures to achieve rapid economic growth and improved quality of life. The technology and the methods used in e-governance projects provide a roadmap for efficient delivery of services at the doorstep. The development of a country as well as a state judge by the scope of e-governance of the country.

Keywords:

E-Governance, Government, Information, ICT, India, Odisha

technology (ICT) for delivering government information and services to citizens.

Steps towards E-Governance:

Odisha is one of the 29th states of India. It is experiencing steady economic growth. The implications of e-governance make massive changes to provide the e-service government to citizen in a citizen friendly platform.

Online Issuance of Disability Certificates:

Disability certificates are necessary for different purposes such as availing benefits related to education, employment or various Government schemes applicable for disable persons. Government is updating its functionality and accuracy in every field; on these lines Government expects that the benefits and rights available for disables should be provisioned to real disables. For this purpose Government has launched this certification system and is expected that malpractices will be eliminated by the use of this system. Majorly Five types of disabilities are considered under this application, these are mentioned below:

·   Visual Impairment
·   Hearing Impairment
·   Physical Impairment
·   Mental Retardation
·   Mental Illness

Services offered

·   Online application for disability certificate
·   Re-application for disability certificate
·   Verify disability certificate

Bhulekh - Land Record Web portal of Odisha

Bhulekh is software which provides online information on land records. It is an initiative taken up by Directorate of Land Records & Surveys, Government of Odisha. The software enables optimized maintenance of records and provides accurate copies of Records of Rights (RoR) to the landowners all across the state.

Services offered

·   RoR Information for 171 Tehsils of Odisha now available on Internet
·   Land Pass Book Application Form
·   Maps
·   Forms
·   Application for land pass book
·   Application for issue of miscellaneous certificate
·   Application for mutation of land records
·   Application for settlement of lands
·   Odisha government land settlement rules
·   Application of a *raiyat* for conversion of agricultural land

Download Forms Website

People of Odisha now have an online access to Public Utility Forms, through the website developed by the initiative of government of Odisha. Citizens can download 166 different kinds of forms in PDF Format. The information available in the portal is related to: Commerce & Transport, Food Supplies & Consumer Welfare, General Administration, Home, Industries, Law, Public Grievances & Pension Administration, Revenue & Disaster Management, Excise, Rural Development, Science & Technology, ST & SC Development, Minorities & Backward Classes Welfare Department, Tourism & Culture (Tourism) and Women & Child Development departments.

Services offered:

1	Food & Nutrition & Education	CDPO's Monthly Progress Report	ISDS Forms.pdf
2	Food & Nutrition & Education	Nutrition Programme	Nutrition Prog..pdf
3	Food & Nutrition & Education	Rajiv Gandhi National Creche Scheme For the Children of working mothers	cw-1.pdf
4	Provident Fund	FORM OTC 80-A (Final Payment Balances)	Form No.198.pdf
5	Provident Fund	FORM OTC 80-B (Final Payment Balances)	Form No.199.pdf
6	Provident Fund	FORM OTC 80-C (Final Payment Balances)	Form No.201.pdf
7	Provident Fund	Temporary Money Withdrawal Application	Form No.233.pdf
8	Certificates	FORM No. II (Identity Certificate)	identityCerificate.pdf
9	Certificates	FORM No. V (Income Certificate)	INCOME CERTIFICATE.pdf
10	Certificates	FORM No. IV (Legal Heir Certificate)	LEGALHEIR CERTIFICATE.pdf
11	Certificates	FORM No. III (Native Resident Certificate)	RESIDENTNATIVITY CERTIFICATE.pdf
12	Certificates	FORM No. VI (Solvency Certificate)	SOLVENCY CERTIFICATE.pdf
13	Gazetteer	GAZETTEER OF INDIA - ORISSA STATE	GAZETTEER OF INDIA (ORISSA STATE).doc
14	CCR	CCR FOR IPS-Above Super Time Scale	ipsccr-abovest.pdf
15	CCR	CCR FOR IPS-Super Time Scale	ipsccr-st.pdf
16	CCR	CCR FORMS - IPS (Jr-Sr Timescale Selection Grade)	ipsccr-jr.doc
17	CCR	CCR FORMS-IAS(Jr-Sr Timescale Selection Grade)	iasccr-jr.pdf
18	CCR	CONFIDENTIAL REPORT - IAS	iasccr-st.pdf
19	CCR	CCR-IAS(Above Super Time Scale)	iasccr-abovest.doc
20	CCR	CCR- IAS (Above Super Time Scale)	iasccr-abovest.pdf
21	CCR	IFS Above Super Time	ifsccr_abovest.doc
22	CCR	IFS (Above Super Time)	ifsccr_abovest.pdf
23	CCR	IFS (Senior & Junior Branch)	ifsccr_sr&jr.doc
24	CCR	IFS (Senior-Junior Branch)	ifsccr_sr&jr.pdf
25	CCR	Gr- A and Gr-B Officers of State Govt	ccr-gaz.doc

26	CCR	CCR FOR IPS - Above Super Time Scale	CCR FOR IPS(Above Super Time Scale).doc
27	CCR	CCR FOR IPS- Super Time Scale	CCR FOR IPS(Super Time Scale).doc
28	CCR	CCR FORMS - IAS (Jr-Sr Timescale Selection Grade)	ccr forms(IAS)_SR &JR .doc
29	CCR	CCR FORMS-IPS (Jr-Sr Timescale Selection Grade)	ipsccr-jr.pdf
30	CCR	CONFIDENTIAL REPORT - OAS	CONFIDENTIAL REPORT.doc
31	CCR	CONFIDENTIAL REPORT-IAS	CONFIDENTIAL REPORT FOR IAS.doc
32	CCR	Revision of Pension/Family Pension (Pension Form)	FORM_1.pdf
33	QUARTER ALLOTMENT	Quarter Requisition	quarter.pdf
34	QUARTER ALLOTMENT	Quarter Requisition in word	quarter.doc
35	TRAVEL FORMS	TA Bills	taform.pdf
36	TRAVEL FORMS	TA Bill Form in word	taform.doc
37	PROPERTY	Declaration of Property Statement(Central)	property_central.doc
38	PROPERTY	Declaration of Property Statement (State)	property_state.doc
39	PROPERTY	Conversion of Lease Hold to Free Hold Land	freeholdland.doc
40	LEAVE FORMS	Earned Leave	el.doc
41	CM RELIEF FUND	Chief Minister Relief Fund	cmrfform.doc
42	Revenue	Mutation of Land Record	mutation.pdf
43	Revenue	Settlement of Land	settlement .pdf
44	Revenue	Affidavit	affidavit.pdf
45	Revenue	Raiyat for conversion of Agricultural Land for Non-agricultural purposes	raiyat.pdf
46	Revenue	Miscellaneous Certificate	Miscellaneous.pdf
47	Revenue	Raiyat for conversion of Agricultural Land	raiyat.pdf
48	Revenue	Marriage Certificate	marriage_form.htm
49	Transport	Physical Fitness (Form1)	physicalfitness.pdf
50	Transport	Medical Certificate (Form -IA)	medical.pdf
51	Transport	Grant or Renewal of Learner`s LICENSE	drivinglicense.pdf

52	Transport	New Class of Vehicle to a Driving License	ADDITIONOF NEWCLASS.pdf
53	Transport	Driving License (Form4)	drivinglicense.pdf
54	Transport	CENTRAL MOTOR VEHICLES RULES	CENTRAL MOTOR VEHICLES RULES, 1989.pdf
55	Transport	Transport Department	Transport Department.pdf
56	Transport	Central Motor Vehicle	Central Motor Vehicle.pdf
57	Transport	Form of application for the License to drive a motor	Form of application for the license to drive.pdf.
58	Transport	Application for the addition of new class of vehicle	Application for the addition of new class of vehicle
59	Transport	Form of application for the grant or renewal of Le	Form of application for the grant or renewal of Le
60	Transport	Transport Department Form-1-A	Transport Department-form-1a.pdf
61	Income Tax	Form 49A	form49A.pdf
62	Income Tax	Form 60	form60.pdf
63	Income Tax	Form 61	form61.pdf
64	Commercial Tax	Sales Tax Clearance Certificate	salestax_clearance _certificate.pdf
65	Commercial Tax	Application for Registration	Application for registration.pdf
66	Commercial Tax	Return of Tax Payable	Return of tax payable.pdf
67	Commercial Tax	Return of Casual Dealers	return of casual dealers.pdf
68	Commercial Tax	Bond of Indemnity	bond_indemnity.pdf
69	Commercial Tax	grant of certificate of no deduction	deduction grant_ certificate_deduc tiontax.pdf
70	Commercial Tax	Application for refund of tax under section 14	application_refund _tax.pdf
71	Commercial Tax	Statement of Claim for Refund of Tax paid on sales	settelment_claim_ refundtaxpa.pdf
72	Commercial Tax	Sales Tax Tribunal, ORISSA	salestax_tribunal.pdf

73	Commercial Tax	Forwarding Note	forwarding_note.pdf
74	Commercial Tax	Despatch Register to be maintained by the Transporter	despatchregister.pdf
75	Commercial Tax	Delivery Register to be maintained by the Transporter	deliveryregister.pdf
76	Commercial Tax	Transport Receipt	transportreceipt.pdf
77	Commercial Tax	Declaration of Transport	declaration_transport.pdf
78	Commercial Tax	Transit Pass	transitpass.pdf
79	Commercial Tax	FORM XXXIV	FORMXXXIIV.pdf
80	Commercial Tax	FORM XXXIX	FORMXXXIX.pdf
81	Commercial Tax	application for registration as authorised Sales Tax	salestaxpractitioner.pdf
82	Commercial Tax	copy of certificate(FORM XXXVII)	FORMXXXVII.pdf
83	Commercial Tax	FORM XXXVIII	FORMXXXVIII.pdf
84	Food Supplies & Consumer Welfare	Ration Card	rationcard.pdf
85	Food Supplies & Consumer Welfare	Kerosene License	kerolicense.pdf
86	Food Supplies & Consumer Welfare	Sugar License	suglicense.pdf
87	Food Supplies & Consumer Welfare	Edible Oil License	edibleoillicense.pdf
88	Food Supplies & Consumer Welfare	Wheat License	wheatlicense.pdf
89	Food Supplies & Consumer Welfare	Rice Paddy License	ricepaddylicense.pdf
90	Public Grievances & Pension Administration	O.C.S. (COMMUTATION OF PENSION) FORM 1	OCS_Comm_of_Pen Form-1.pdf
91	Public Grievances & Pension Administration	O.C.S. (COMMUTATION OF PENSION) FORM 1-A	OCS_Comm_of_Pen Form-1-A.pdf
92	Public Grievances & Pension Administration	O.C.S. (COMMUTATION OF PENSION) FORM 2	OCS_Comm_of_Pen Form-2.pdf
93	Public Grievances & Pension Administration	O.C.S. (COMMUTATION OF PENSION) FORM 3	OCS_Comm_of_Pen Form-3.pdf
94	Public Grievances & Pension Administration	O.C.S. (COMMUTATION OF PENSION) FORM 4	OCS_Comm_of_Pen Form-4.pdf
95	Public Grievances & Pension Administration	O.C.S. (COMMUTATION OF PENSION) FORM 5	OCS_Comm_of_Pen Form-5.pdf

96	Public Grievances & Pension Administration	O.C.S. (COMMUTATION OF PENSION) FORM 6	OCS_Comm_of_Pen Form-6.pdf
97	Public Grievances & Pension Administration	O.C.S. (COMMUTATION OF PENSION) FORM 7	OCS_Comm_of_Pen Form-7.pdf
98	Public Grievances & Pension Administration	O.C.S.(PENSION) FORM 1	OCS_Pen Form-1.pdf
99	Public Grievances & Pension Administration	O.C.S.(PENSION) FORM 2	OCS_Pen Form-2.pdf
100	Public Grievances & Pension Administration	O.C.S.(PENSION) FORM 3	OCS_Pen Form-3.pdf
101	Public Grievances & Pension Administration	O.C.S.(PENSION) FORM 4	OCS_Pen Form-4.pdf
102	Public Grievances & Pension Administration	O.C.S.(PENSION) FORM 5	OCS_Pen Form-5.pdf
103	Public Grievances & Pension Administration	O.C.S.(PENSION) FORM 6	OCS_Pen Form-6.pdf
104	Public Grievances & Pension Administration	O.C.S.(PENSION) FORM 7	OCS_Pen Form-7.pdf
105	Public Grievances & Pension Administration	O.C.S.(PENSION) FORM 8	OCS_Pen Form-8.pdf
106	Public Grievances & Pension Administration	O.C.S.(PENSION) FORM 9	OCS_Pen Form-9.pdf
107	Public Grievances & Pension Administration	O.C.S.(PENSION) FORM 10	OCS_Pen Form-10.pdf
108	Culture	Library Forms	library_form.pdf
109	Home Department	Secretariat Gate Pass	SectGatepass.htm
110	Home Department	Secretariate K Form	Kform.pdf
111	Establishment of Industries	Combined Application form for Industries.	CAF.pdf
112	MEMORIAL	Application forms for appointment as Notary as pub	Form1-Law.pdf
113	License	License for dealer in Kerosene	kerosene license.doc
114	License	License for dealer in Sugar	sugar license.doc
115	License	License for dealer in Wheat	wheat license.doc
116	License	License for dealer in Rice/Paddy	rice-paddy license.doc
117	License	License for dealer in Edible Oil	Edible Oil License.doc
118	Ration Card	Enumeration sheet for ration card	ration card.doc
119	Application	Application Form	Appl-Form-1.pdf

120	Forms	Forms	Form-Department.pdf
121	Application	Application for grant of certificate of recognition	cw-2.pdf
122	Application	Application for award of scholarship to students	Social-1.pdf
123	Application	Application for award of scholarship to students	Social-2.pdf
124	Application	Old Age Pension	Soci-3.pdf
125	Application	National Family Benefit Scheme	Social-4.pdf
126	Application	PROFORMA FOR INSPECTION REPORT	Social-6.pdf
127	Application	Balika Samridhi Yojana	Social-5.pdf
128	Application	APPLICATION CUM MONITORING FORM FOR GRANT-IN-AID	Social-7.pdf
129	Application	Appl cum monitoring form for older persons Part-A	Social-8.pdf
130	Application	Appl cum monitoring form for older persons Part-B	9.pdf
131	Application	Appl cum monitoring form for older persons Part-C	10.pdf
132	Application	Appl cum monitoring form for older persons verific	11.pdf
133	Application	PROFORMA FOR INSPECTION OF VOLUNTARY ORGANISATION	12.pdf
134	Application	Construction of old age homes	14.pdf
135	Application	Performa for inspection of Treatment	15.pdf
136	Application	Application for Central Scheme of Assistance	Hand-1.pdf
137	Application	Application form for Grant-in-Aid to Voluntary Org	Hand-2.pdf
138	Application	O.D.P.- I. (ORIYA)	Hand-3.pdf
139	Application	APPLICATION FORM FOR GRANT-IN-AID TO VOLUNTARY ORG	Hand-4.pdf
140	Application	GRANT IN AID TO WORKING WOMEN	ww-1.pdf
141	Application	Support to training and employment Programme	ww-2.pdf
142	Application	Application for Short Stay Home	ww-3.pdf
143	Application	Application Form Under NORAD Scheme	cw-7.pdf

144	Award	National award for child welfare (individual)	cw-3.pdf
145	Award	National award for child welfare (institution)	cw-4.pdf
146	Award	National child award for exceptional achievement	cw-5.pdf
147	Award	Rajiv Gandi manav seva award for children	cw-6.pdf
148	Certificate	List Of Forms	list_of_forms-1.pdf
149	Certificate	Renewal Of Post Matric	Form-2.pdf
150	Certificate	Check Slip	Form-4.pdf
151	Certificate	Distribution of Post Metric Scholarship	Form-8.pdf
152	Certificate	Fresh Post Metric Scholarship	Form-6.pdf
153	Application	Letter For Sending Govt. Draft	Form-7.pdf
154	Application	Application Form Of New Students	Application form-5.pdf
155	APPLICATION FORM FOR GRANT OF LICENSE	On Shop Form	application1.pdf
156	Matric Scholarship	statement-showing-the-distribution-of-post-matric-	statement-showing-the-distribution-of-post-matric-
157	APPLICATION FOR MUTATION OF LAND RECORDS	Mutation	mutation.pdf
158	APPLICATION FOR SETTLEMENT OF LAND	Settlement	settlement.pdf
159	ORISSA GOVERNMENT LAND SETTLEMENT RULES	Rules	affidavit.pdf
160	Application of a Raiyat	Form	raiyat.pdf
161	Application Form	Application Form	Miscellaneous.pdf
162	CENTRAL MOTOR VEHICLES RULES	physicalfitness	physicalfitness.pdf
163	Medical Certificate	Medical Certificates	medical.pdf
164	Central Motor Vehicle Rule 1989	Rule	renewallearner.pdf
165	LICENSE TO DRIVE	Driving License	drivinglicense.pdf
166	APPLICATION FOR THE ADDITION OF NEW CLASS	Addition of new class	ADDITIONOF NEWCLASS.pdf
167	Mariage Form	Marriage Form	MARRIAGE FORM.pdf

E-Shishu

'e-Shishu', is a project implemented by Odisha Primary Education Program. It is the first of its kind in the country. The project has two components:

• Child Tracking system (CTS) and

• Intervention, Monitoring & Information System (IMIS)

CTS is a comprehensive database of all children below 14 years. It includes their socio-economic as well as demographic details. To track your child, click here/IMIS enables online monitoring of all the 14 interventions under Sarva Shiksha Abhiyan.

AIM:-

Project e-Shishu aims at tracking each child whether in school or out of school of the state of Odisha by demographic attributes, education status, financial status and many such minute details.

Making of Project e-Shishu

In this endeavour the data about each child of all 30 districts is collected through a door to door house hold survey .There were nearly 75 lakh families. In this survey nearly 40,000 enumerators participated and collected information from each village of Odisha. The data is then stored in various District servers, all the 30 Districts are equipped with state-of-art infrastructure with high-end servers and connected with state office using **IPSTAR VSAT** Network. This will help in updating child related data and other interventions. Thus a **Child Tracking System (CTS)** was developed to track down child by her/his name or guardian name. The masses can view the information through internet, as the entire database is open to citizens, transparency about the whole data base is for the public to see and judge. The website offers this facility to the masses of Odisha to interact and send in mails to the administrator to correct or update any information which they find unauthentic. Upon receipt of such mails, there shall be a field enquiry before actual updation takes place at appropriate level and if the request for updation is found valid the administrator authenticates it and then the information appears in the website.

Benefits of Project e-Shishu

• Helps in planning activities under various interventations to achieve the goals of SSA.

• Assists in making specific Plan action for out of school children based on the reason for being out of school.

• Facilitates plan for future entrants to the education system with infrastructure.

• Duplicate and fake enrolments could be minimized/eliminated altogether.

• Development as a tracking system for each child based on his /her achievements and taking steps to improve the same so as to achieve the objective of quality education.

e-Shishu project aims to optimize the use of resources by targeting them to these who need it instead of uniform/division among stakeholders or administrative units. It works as a decision support system for planners and administrators.

Features :

• Tracks status of enrolled, never enrolled & dropout children of age group of 6-14.

• Allows Government/Parents/Common man to track their child's status in the school.

• Provides district wise school data.

ORIS - (Odisha Registration Information System)

'ORIS- Odisha Registration Information System', is a computerized system implemented by the Revenue Department of Odisha Government.

The software is being used for computerized registration of Deeds, endorsement of Documents and issue of Encumbrance Certificates. The Registration Department wing, of the Revenue Department of the state, provides both G2C & G2G services online using the software.

Following G2C services are available online on that website:

- Valuation Report of all kinds of land

- Benchmark Valuation of lands

- Stamp Duty/Registration Fee

- Encumbrance Certificate (EC)

- My document

E-Abhijoga

E-Abhijoga is a Centralized Public Grievances Redress And Monitoring System of the Odisha State.

Services provided.

- You can file your grievance

- Lodge reminder / clarification

- View action status

E-Literacy

e-Litracy' is an initiative by the Information Technology Department, GoI. The initiative has enabled the creation of state-of-the-art training facility at Secretariat, to provide basic as well as specialized courses on IT. Training is provided to government employees at all levels, as per pre-planned calendar of training programs throughout the year.

Main features of this training programme are:

- All employees in the Government will be trained on different aspects of computer usage and its applications.

- The existing in-house capacities available with Information Technology Department will be suitably augmented.

- Minimum level of computer knowledge would be required for future appointments in government. The Recruitment rules will be suitably amended.

- Taking up studies leading to award of Diploma and Degree in the IT related field, will be permitted.

- Computer Centres and Kiosks will be extended to the village level users and they will be trained on various aspects of computer usage.

- Village Panchayat offices (where required) will be equipped with a computer and Internet connectivity.

- Usage of local language interface and the e-Services through the State Government website will be made available to the users for convenience.

- Government will provide aide at selected access points to guide citizens in using computer services.

E-FIR

Chief Minister Naveen Patnaik launched 'e-FIR 'online portal at a public awareness

function organized by State Crime Records Bureau (S C R B) of the state police. Now citizens of Odisha can register FIR /complaints with police without having to visit the police stations.

"There is no need to visit any police station or higher police officers. The citizens can log on directly to the citizen portal and submit online complaints to the police stations through internet," CM Naveen Patnaik said. The project will cover 581 police stations, 37 police control rooms and 109 -- SDPO /DSRP /ACP offices in the state. It also includes 36 police district offices, 8 range offices including IG Railway office, police commissionerate and state police -- headquarters. It also covers the H R P C, Director Intelligence, IG Operations, Special Armed Police, Economic Offences Wing, Special Task Force, CID -Crime Branch, State Forensic Science Laboratory and 44 -- District Training Centres including Computer training centres at Biju Patnaik State Police Academy, Police Training College in Anugul and six Battalions.

People of Odisha can avail services by visiting said website, like lodging of complaints, request for FIR copy, verification of tenants, applying for procession licence, permission for protest/strike, character certificate request, employee verification, request for lost property and complain about missing persons.

1. How to register a Complaint

- Login to citizen portal with your login id and password

- Click on 'Register New Complaint' link

- System will display register new complaint page

- Browse within tabs to make or select entries

- Enter or Select the information to be provided

- Click on 'Submit' button to save the in format

2. How will you trace a complaint

- Click on the complaint tab

- Select the view complaint search status

- Select the complaint radio button

- Enter the complaint number

- Click on view status

- The status of the complaint will be displayed

E-RTI Act

Orissa State Information Commission has taken a new initiative under which a person/ complainant may lodge a complaint against any Public Authority in case of denial of any information under RTI Act 2005. The complaint will be directly lodged with the Commission itself. The interested complainant may register complaint online with OIC.

How to register a Complaint

1. Log into Orissa Information Commission website www.orissasoochanacommission.nic.in2. On the home page click on "Click here to submit a Complaint online" link or Click on "Click here to go to e-gateway home page". If the complainant Clicks "Click here to go to e-gateway home page", the e-gateway page is displayed. Click on "Lodge Your Complaint" link.

3. Fill up the fields as given in the form.

4. Click on "Save the Complaint" button.

5. The complainant receives the system generated Online Temp. Registration number on the Screen.

6.   The complainant prints the copy of the Online Receipt for future reference.

7.   The complainant uses the Online Temp. Registration number to check the status of the complaint in future.

ITIMS - Integrated Transport Information Management System

The department of Commerce & Transport has developed a software called "Integrated Transport Information Management System" (ITIMS), for automation of its processes. The project has been implemented at major RTA offices and check gates and is being replicated at other offices.

The software computerized the following process through its various components:

•   Driving License via 'Saarathi'

•   Issue of registration and permits for Motor vehicles via 'Vaahan'

A website has also been developed by the department to provide online forms related to issuance of driving license.

E-District

The e-District initiative of the Department of Electronics & Information Technology (Deity), Ministry of Communication & Information Technology (MCIT), and Government of India has been identified as one of the Mission Mode Projects at the State level. The project aims at providing support to the basic administrative unit i.e. "District Administration" to enable content development of G2C services, which would optimally leverage and utilize the three infrastructure pillars, the State Wide Area Network (SWAN) for connectivity, State Data Centre (SDC) for secure and fail safe data storage, and Common Service Centres (CSCs) as the primary front-ends for service delivery to deliver services to the citizens at their doorstep.

The e-District portal involves integrated and seamless delivery of citizen services by district administration through automation of workflow, back end digitization, integration and process redesigning across participating sections/ departments for providing services in a most efficient manner to the citizens.

Jana Seva Kendra

State Govt. has implemented the National E-Governance Programme (NeGP) with the help of Central Govt. for providing government services as per its capacity to the rural people. To provide the appropriate Govt. services to the rural people common Rural Service Centers will be working as the service providers for Govt., non-govt. and social segments. The main objective of this programme is to open at least one centre each in the Orissa's 8558 rural business centres or common services centres (CSC) in every panchayat offices, which will be known as 'Jana Seva Kendra'. The Scheme is to be implemented through a Public-Private Partnership.

CT-MMP

Commercial Tax Department, Odisha has been undertaking various measures to facilitate trade & business in the State, improve regulatory oversight, deter tax evasion and encourage voluntary compliance. Various e-services launched by the department have become popular among the dealers and tax practitioners. The nature of interaction between the department and the dealers has undergone transformation due to the e-services.

iFMS

Finance department, Odisha has undertaken various measures to facilitate Citizens,

DDO's, Banks, Accounts General and RBI with various e-Services i.e e-Payments, budget preparation and disbursement, print challan, pension preparation and payments etc through integrated Financial Management System (iFMS).

e- Despatch

The e-Despatch is a letter despatch application starts on receipt of final letter and involves 7 simple steps to end with despatch of letter as per instruction. e-Despatch can help streamline content updates, store copies of the information within itself. It is accessible via password protected secure administration area - where each user is given with username & password.

E-Municipality

E-Municipality Services have been implemented in 103 ULBs in the state of Odisha. The 103 urban local bodies (ULBs) in Odisha, categorized as Municipal corporations (3), Municipalities (34) and Notified Area Councils (66). They are constituted by State Government. e-Municipality provides various citizen centric e-Services that is Birth and Death Certificate, Trade licence, Property and Holding Tax, Water Connection Charges, Building Plan, Grievances, Certificate Verification.

E-Admission

Student academic management system (SAMS) provides a platform for college admission through e-Admission and several services to students in the colleges after admission also through e-Administration.

E-Procurement

The eProcurement System of Odisha enables the Tenderers to download the Tender Schedule free of cost and then submit the bids online through e-Procurement portal.

E-PDS

Food, Supplies and Consumer Welfare Department has developed e-PDS with the services of online registration for millers, societies, bulk consumers/institutions for PDS. It has also introduced mobile governance for monitoring rice delivery, transfer and paddy procurement.

Conclusion

E-governance is an evolutionary phenomenon, and requires a change in the mindset of one and all citizen, with the support of internet, the government process are done by citizen friendly. The development of e-governance application and discovering more innovative avenues meant for delivering e-services effectively.

References :

1. http://www.odisha.gov.in/disabilityportal/default.aspx

2. http://bhulekh.ori.nic.in/RoRView.aspx

3. http://odisha.gov.in/portal/ViewForm Details.

4. http://www.igrodisha.gov.in/

5. http://ws.ori.nic.in/neworis/

6. http://cmgcodisha.gov

7. http://www.opepa.in/website/

8. http://negp.gov.in/service/finalservices.

9. http://www.negp.gov.in/

10. http://deity.gov.in/content/national-e-governance-plan

11. www.india.gov.in

12. http://www.nic.in

13. http://vikaspedia.in/e-governance/states/odisha#section-1

14. http://www.odisha.gov.in/commerce%26 transport/

15. http://orissatransport.org/

16. http://as2.ori.nic.in:8080/web/

17. http://edistrictodisha.gov.in/edistrict/index.php

18. https://www.odishaonline.gov.in/site/content/general/cscpotal.aspx

19. www.odishatax.gov.in

20. *www.odishatax.gov.in*

21. *www.odishatreasury.gov.in*

22. *www.oswan.gov.in*

23. www.edodisha.gov.in

24. *www.ulbodisha.gov.in/or/emun/about-project*

25. www.dheorissa.in

26. www.opepa.in/website/e-sishu.aspx

27. *https://tendersodisha.gov.in*

28. *www.foododisha.in*

29. https://en.wikipedia.org/wiki/E-governance

30. https://india.gov.in/e-governance

31. Kumar, Suneel. 2016. 'E-Governance in India', International journal of Interdisciplinary Research. Vol-2, Issue-2. ISSN-2454-1362

32. Mittal, Pardeep and Kaur, Amandeep 2013. 'E-Governance-A challenge for India', International journal of Advanced Research in Computer Engineering & Technology. Vol- 2, Issue-3.

33. Yadav, Kiran and Tiwari, Sanatan 2014. 'E-Governance in India: Opportunities and Challenges.' Advance in Electric Engineering. Vol-4, Issue-6, pp. 675-680. Issn-2231-1297

34. Kumar, Puneet, Kumar, Dharminder and Kumar, Narendra,2014 'E-Governance in India: Definitions, Challenges and Solutions.' International journal of Computer Applications (0975-8887) Vol-101, Issue-16

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