

**Action points with dateline of Various services rendered by NIC to EIC(Electricity)-cum-Principal Chief Electrical Inspector, SDA Odisha.**

**1. Launching of CMS based New EIC(ELECTRICITY)-CUM-PCEI Website**

SL No	Action	Dateline	Action by	Remarks
1	Design, Development of new website	Completed	NIC	Design, Development completed. Demonstration of the portal has been given twice to O/O (EIC)
2	Selection of Firm to carryout Security audit of the newly developed web portal	17.11.2023	NIC	Firm selection is complete & SecurEyes Techno Services Pvt.Ltd is entrusted to carry out the task
3	Security audit Clearance for deployment at State Data Centre, OCAC	20.12.2023	NIC	Audit to be completed in all aspect to make the code production ready.
4	Allocation of resource Data Centre for hosting of the website	22.12.2023	EIC	User / Baisakha to submit shared hosting form to L&H Department, Govt. of Odisha for necessary VM resource allocation as advised by NIC
5	Testing, Deployment on the Production Server	25.12.2023	NIC	Code Deployment, Necessary configuration, testing to be done to check all functionalities.
6	Launching of new website	1 <sup>st</sup> week of Jan 2024	O/O EIC	O/O EIC may plan to Launch the new portal by any dignitary

**2. Selection of Manpower for Deployment at the User department**

SL No	Action	Dateline	Action by	Remarks
1	A suitable manpower to be deployed at user department to carryout day-to-day technical activities and other assigned tasks if any.	18.11.2023	NIC	Action in progress to find a suitable manpower through NICS I empanelled vendors.

**3. Manpower for existing application maintenance support**

SL No	Action	Dateline	Action by	Remarks
1	For the upcoming supervisor exam in the existing system, a technical manpower is required to provide all kinds of maintenance & technical support as well as new requirements if any.	Immediate	O/O EIC	Performa Invoice request is already sent by NIC on 06.11.2023. User department to place necessary fund through NICS I. (T)
		T+ One week	NIC	NIC will select and deploy the manpower

**4. Backlog data entry of all services in the service plus platform of NIC**

SL No	Action	Dateline	Action by	Remarks
1	Requirement of manpower for backlog data entry of all 22 services migrated to service-plus platform, intermediate application development for dashboard & monitoring, API integration with new EIC website.	23.11.2023	NIC	Project proposal with cost & effort estimation to be submitted by Service Plus team of NIC.

**5. Status of all Services of energy department availed through service plus**

SL No	Service Name	Present Status
1	Renewal Of Chartered Electrical Safety Engineer Certificate	Developed and running
2	Issue of Temporary Contractor License	Developed and running
3	Candidates qualified in the examination for issuance of Workman Permit	Developed and running
4	Renewal Of Contractor License	Developed and running
5	Issue of Chartered Electrical Safety Engineer Authorization on Exemption Basis	Developed and running
6	Renewal of Supervisor Certificate of Competency	Developed and running
7	Testing of Three Phase Energy Meter/CT above 650V/PT above 33KV	Developed and running
8	Issue of Supervisor Certificate of Competency on exemption basis	Developed and running
9	Drawing Approval Of Electrical Works/ Installation	Developed and running
10	Inspection Of Electrical Installation Other Than Dg Sets	Developed and running
11	Testing Of Single-Phase Energy Meter/ CT (up to 650 V) PT (up to 33 KV)/ Transformer Oil	Developed and running
12	Time Extension of Temporary Contractor License	Developed and running
13	Filing Of Quarterly Return By Chartered Electrical Safety Engineer	Developed and running
14	Testing of Insulation Tester and Earth Tester	Developed and running
15	Approval For Dg Set Installation	Developed and running
16	Issue of Workman Permit on Exemption basis	Developed and running
17	Approval For Dg Set Installation On Emergency Basis	Developed and running
18	Issue Of New Contractor License	Developed and running
19	Issue of Chartered Electrical Safety Engineer Authorisation on Examination basis	Developed and running
20	Inspection Of Electrical Installation Other Than Dg Sets On Emergency Basis	Developed and running
21	Candidates Qualified in The Examination for Issuance Of SCC	Developed and running
22	Renewal of Workman Permit	Developed and running
23	Issuance of Workman Permit on Examination Basis for EHT	Development complete, Demonstration to user dept. on 23.11.2023
24	Issuance of Workman Permit on Examination Basis for Other than EHT	Development complete, Demonstration to user dept. on 23.11.2023

**6. Workman data entry in the existing application (<https://eicelectricityodisha.nic.in/>)**

SL No	Action	Dateline	Action by	Remarks
1	Testing of API for data exchange from existing system to Service Plus platform for Workman of around 1 Lakh records.	30.11.2023	NIC	To avoid data duplication, Transmission of data through API integration from existing system with service plus to be explored.
2	In case, above solution is found to be not feasible, a new backlog module to be developed in the Service-plus platform.	12.12.2023	NIC	Service-plus team to develop and present the demonstration to O/O EIC for backlog data entry.

## 7. Conduct of Supervisor examination

SL No	Action	Dateline	Action by	Remarks
1	Conduct of Supervisor examination on the existing application ( <a href="https://eicelectricityodisha.nic.in/">https://eicelectricityodisha.nic.in/</a> )	Immediate	O/O EIC	To discuss with NIC and finalize the input parameters, functionalities & reports to conduct the supervisor examination in the existing application.
		T+7 days	NIC	To activate the module with necessary changes suggested after testing and thorough checking of all functionalities for smooth conduct of the said exam.
2	In case, opted to go for service-plus platform, a new module to be developed in the Service-plus platform.	Immediate	O/O EIC	To discuss with service-plus team of NIC and share the domain knowledge and finalize the input parameters for development of the new module.
		T+20 days	NIC	Service-plus team to develop and present the demonstration to O/O EIC.

## 8. Development of New web application for ELBO, Electricity Duty & Accident Monitoring system

SL No	Action	Dateline	Action by	Remarks
1	A new web application for Electricity Duty is to be developed with latest Tech stack in open-source platform.	Immediate	O/O EIC	A Domain committee is to be formed to interact with NIC in regular basis to identify current deficiencies, suggest new requirements to freeze the SRS.
		After committee interactions	NIC	Submit a project proposal with cost, effort estimation & necessary timeline for the same after finalisation of requirement.
2	Development of Web portal for Accident Monitoring	Immediate	O/O EIC	A Domain committee is to be formed to study the accident monitoring module in the existing application with the credentials already shared with Nodal Officer and interact with NIC in regular basis to identify current deficiencies, suggest new requirements to freeze the SRS.
		After committee interactions	NIC	Submit a project proposal with cost, effort estimation & necessary timeline for the same after finalisation of requirement.
3	Development of Web portal for ELBO	28.11.2023	NIC	Submit Project proposal with cost & effort estimation.
			O/O EIC	Accept the project proposal and transfer the fund to NICS as per the Performa Invoice Submitted by NIC.
		30.12.2023	NIC	Consumption of ELBO Data from Service-Plus through API