



DEPARTMENT  
OF  
ELECTRICAL  
INSPECTORATE  
(DEI)

**User Manual: Approval  
of Drawings**



EMERGENCY

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# Approval of Drawings

Competent Authority	DEPARTMENT OF ELECTRICAL INSPECTORATE
Name of the Service	Approval of Drawings
Who are eligible to get this service	Electrical Installation in the jurisdiction of the state of Karnataka(Electrical Installation belonging to Government of India and its undertakings are excluded).
Stage	Pre-establishment
Sakala Timeline	25 days-Head Office & 20 days Field Office Days
Documents to be enclosed with the request	1) Affidavit-8 and Form-Z 2) Power Sanction letter, Estimate and sketch 3) Electricals Drawings showing SLD, plan and elevation. Note: - Prescribed drawing scrutiny fees shall be paid
Apply here:	<a href="https://ksei.gov.in/eisoft/Home.aspx?serv_cat=9&amp;srv_code=35">https://ksei.gov.in/eisoft/Home.aspx?serv_cat=9&amp;srv_code=35</a>
Procedure	<ol style="list-style-type: none"> <li>1. Citizen will log in to service of official website <a href="http://www.ksei.gov.in">www.ksei.gov.in</a> website. Citizens are requested to provide the correct email ID for further communication process.</li> <li>2. User can login to the website using the mobile no. And OTP.</li> <li>3. After login, Click on Approval of Electrical Installation button then select the option Application for Drawing Approvals / installation approval as per the requirement.</li> <li>4. While clicking on Application for Drawing Approvals / Installation approval, Applicants are requested to read the Annexure(s) carefully before entering to fill the details</li> <li>5. Details of Fee payable for approval of drawings/ Installation approval will be displayed automatically based on the inputs of Installation.</li> <li>6. The Applicant shall remit the requisite fee through Online Payment / Delivery Challan</li> <li>7. Applicants shall upload all the required documents/ drawings by clicking browse and upload option.</li> <li>8. Before final submission of the application, Applicant are requested to check the details if they have entered correctly. In case if they are not sure about the details they can save the application and then submit the application once confirmed</li> <li>9. Confirmation message will be displayed after successful submission of application.</li> <li>10. To view application status click on Application Status link available in the home page.</li> <li>11. Approving authority will start the process at their end as per the uploaded drawings.</li> <li>12. After verification of documents and drawings by the Approving authority, if it is in order approval will be issued. If any application is not in order any clarification/shortfall in the documents/drawings same will be intimated.</li> <li>13. If applicant complies for clarification sought within 15days, same will be processed and approval will be issued.</li> <li>14. If the applicant does not comply completely to the clarifications within the stipulated 15days, application will be rejected with the reason for rejection and drawing scrutiny fees paid will be forfeited</li> <li>15. Once the drawings are approved by the authority the same can be viewed /downloaded on-line in My Application Status button available in the Consumer login</li> </ol>

Fee/Charges to be paid to get the service	Annexure 1
<b>Grievance Portal</b>	
<b>Sakala</b>	
Whom to approach as a appeal (Competent Officer), if the service is not delivered in time or rejected by officer	EI/DCEI/ACEI/CEIG
Maximum number of days to wait to get the decision of the Competent Officer	45 Working Days
Whom to approach as 2nd appeal (Appellate Authority), if the decision of the Competent officer is not acceptable or not implemented?	DCEI/ACEI/CEIG/Deputy Secretary
Maximum no. of days to wait to get the decision of Appellate Authority	45 Working Days
<b>Integrated Public Grievance System (IPGRS)</b>	
Website	<a href="https://ipgrs.karnataka.gov.in/">https://ipgrs.karnataka.gov.in/</a>

# Annexure 1

## 1. Fee Details

Fees Chart		
Sl. No	Capacity	Fees in Rupees
<b>Drawing of Generating sets:</b>		
1	(a) upto 100 KVA	1000/-
	(b) Above 100 KVA upto 1000 KVA	2000/-
	(c) Above 1000 KVA upto 5000 KVA	5000/-
	(d) Above 5000 KVA upto 25000KVA	10000/-
	(e) Above 25000KVA	15000/-
<b>Drawing of Transformer Centers and HT installations</b>		
2	(a) Upto 100KVA	1500/-
	(b) Above 100KVA upto 1000KVA	2500/-
	(c) Above 1000KVA upto 5000KVA	5000/-
	(d) Above 5000 KVA upto 25000KVA	10000/-
	(e) Above 25000KVA upto 50000KVA	15000/-
	(f) Above 50000KVA	20000/-
<b>Multi-storied Building up to six floors including basement and ground floors.</b>		
	(a) Residential Building	(a) 3000/-
	(b) Non-residential Building	(b) 5000/-
<b>Multi-storied Building having more than 6 floors upto 15 floors including basement and ground floors.</b>		
3	(a) Residential Building	(a) 5000/-
	(b) Non-residential Building	(b) 7500/-
<b>Multi-storied Building having more than 15 floors up to 25 floors including basement and ground floors.</b>		
	(a) Residential Building	(a)7500/-
	(b) Non-residential Building	(b)10000/-
<b>Multi-storied Building having more than 25 floors including basement and ground floors.</b>		
	(a) Residential Building	(a)10000/-
	(b) Non-residential Building	(b)12500/-
<b>Addition and alterations to the load of the existing installations:</b>		
4	(a) Upto 100 KW	1000/-
	(b) Above 100 KW upto 1000 KW	2000/-
	(c) Above 1000 KW upto 5000 KW	5000/-
	(d) Above 5000 KW	7000/-
<b>Drawing approval of Transmission or Distribution OH Line or Cable</b>		
5	(a) below 650V	(a) 1000/-
	(b) above 650V	
	(i) for voltage upto 33kV	(i) 2000/-
	(ii) for voltage above 33kV	(ii) 4000/-

## 2. Work flow

