

ಕರ್ನಾಟಕ ಸರ್ಕಾರ  
ಸಾರಿಗೆ ಇಲಾಖೆ

ಸಾರಿಗೆ ಮತ್ತು ರಸ್ತೆ ಸುರಕ್ಷತಾ ಆಯುಕ್ತರ ಕಛೇರಿ,  
1ನೇ ಮಹಡಿ, ಟಿಟಿಎಂಸಿ ಕಟ್ಟಡ, ಕೆ.ಹೆಚ್.ರಸ್ತೆ, ಶಾಂತಿನಗರ, ಬೆಂಗಳೂರು-560 027

**“ ಸಾರ್ವಜನಿಕ ಪ್ರಕಟಣೆ ”**


(ಸಂಖ್ಯೆ.ಸಾಆ/ಪ್ರವರ್ತನ-2/ ಎಲೆಕ್ಟ್ರಿಕ್ ರೆಟ್ರೋಫಿಟ್‌/2021-22, ದಿನಾಂಕ:08-04-2022)

ವಿಷಯ: ಎಲೆಕ್ಟ್ರಿಕ್ ರೆಟ್ರೋಫಿಟ್‌ ಕೆಟ್ ತಯಾರಕರು/ ಸರಬರಾಜು  
ದಾರರು ಕೇಂದ್ರ ಮೋಟಾರು ವಾಹನ ನಿಯಮಗಳು 1989ರ  
ನಿಯಮ 126ರಡಿ ಯಾವುದೇ ಟೆಸ್ಟಿಂಗ್ ಏಜೆನ್ಸಿಯಿಂದ  
ಪ್ರಮಾಣೀಕರಣ ಹೊಂದಿರುವ ವಾಹನಗಳಿಗೆ ಪ್ರಮಾಣಪತ್ರ  
ಪಡೆಯುವ ಕುರಿತು.

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ಕೇಂದ್ರ ಮೋಟಾರು ವಾಹನಗಳ ನಿಯಮಗಳು 1989ರ ನಿಯಮ 115 (ಡಿ) ರಡಿ, ಪೆಟ್ರೋಲ್ ಮತ್ತು  
ಡೀಸೆಲ್ ಚಾಲಿತ ಮೋಟಾರು ವಾಹನಗಳಿಗೆ ಅನುಮೋದಿತ ಎಲೆಕ್ಟ್ರಿಕ್ ಪ್ರೊಪಲ್ಷನ್ ಕೆಟ್‌ಗಳನ್ನು  
ಅಳವಡಿಸುವುದರ ಮೂಲಕ ಅವುಗಳನ್ನು ಕೇವಲ ಎಲೆಕ್ಟ್ರಿಕ್ ಚಾಲಿತ ವಾಹನಗಳನ್ನಾಗಿ ಮಾರ್ಪಡಿಸಲು  
ಅನುವಾಗುವಂತೆ ಎಲೆಕ್ಟ್ರಿಕ್ ರೆಟ್ರೋಫಿಟ್‌ ಕೆಟ್ ತಯಾರಕರು/ ಸರಬರಾಜುದಾರರನ್ನು ಅನುಮೋದಿತ ಪಟ್ಟಿಗೆ  
ಸೇರ್ಪಡೆ ಮಾಡಲು ಸಾರಿಗೆ ಇಲಾಖೆ, ಕರ್ನಾಟಕ ಸರ್ಕಾರವು ಉದ್ದೇಶಿಸಿದೆ.

ಕೆಟ್ ತಯಾರಕರು / ಸರಬರಾಜುದಾರರು ಸದರಿ ಅನುಮೋದನಾ ಪಟ್ಟಿಗೆ ಸೇರ್ಪಡೆ ಮಾಡುವ  
ಅರ್ಜಿಯನ್ನು ಇಲಾಖೆಯ ವೆಬ್ ಪೋರ್ಟಲ್ <https://transport.karnataka.gov.in> ನಲ್ಲಿ ಪಡೆಯ  
ಬಹುದಾಗಿದೆ. ಭರ್ತಿ ಮಾಡಿದ ಅರ್ಜಿಗಳನ್ನು ಆಯುಕ್ತರು, ಸಾರಿಗೆ ಮತ್ತು ರಸ್ತೆ ಸುರಕ್ಷತೆ, 1ನೇ ಮಹಡಿ,  
ಟಿಟಿಎಂಸಿ ಕಟ್ಟಡ, ಕೆ.ಹೆಚ್.ರಸ್ತೆ, ಶಾಂತಿನಗರ, ಬೆಂಗಳೂರು-560 027 ಇವರಿಗೆ ಸಲ್ಲಿಸತಕ್ಕದ್ದು. ಈ ಕುರಿತು  
ಪೆಟ್ರೋಲ್/ ಡೀಸೆಲ್ ಚಾಲಿತ ವಾಹನಗಳಿಗೆ ಸಂಬಂಧಿಸಿದಂತೆ ಕೇಂದ್ರ ಮೋಟಾರು ವಾಹನಗಳ ನಿಯಮಗಳು  
1989ರ ನಿಯಮ 126ರಡಿ ಅನುಮೋದಿತ ಟೆಸ್ಟಿಂಗ್ ಏಜೆನ್ಸಿಯವರು ನೀಡಿದ ಪ್ರಮಾಣಪತ್ರಗಳು ಮತ್ತು  
ಅಗತ್ಯವಿರುವ ದಾಖಲಾತಿಗಳನ್ನು ಸ್ವಯಂ ದೃಢೀಕರಿಸಿ ಸಲ್ಲಿಸತಕ್ಕದ್ದು.

  
ಆಯುಕ್ತರು  
ಸಾರಿಗೆ ಮತ್ತು ರಸ್ತೆ ಸುರಕ್ಷತೆ,  
ಬೆಂಗಳೂರು  
08/04

# APPLICATION FOR EMPANELMENT AND REGISTRATION OF ELECTRIC RETRO FITMENT CENTRE (ERFC)

1. Name of the Workshop / Firm :
2. Complete Address :
3. Weekly off, if any :
4. Name of the applicant (IN BLOCK LETTERS) & his status in the firm:
5. Area (Sq. Yd) of workshop premises :
6. If application is for three four or more wheelers then does the workshop has opening of more than 15 feet and length of 40 feet or it has lesser measurements?
7. If application is for two heelers only then does the workshop has opening of more than 10 feet and length of 30 feet or it has lesser measurements? Please write exact measurements:
8. Area of office, reception, waiting lounge and store etc. (The workshop and the office, reception, store etc. should be in the same premises)
9. Complete details of tools to install Electric kit and kit maintenance:-

(a) Details of Electric Kit fitment tools as per AIS 123(3)

Sl.No.	Description	Make	Nos.
1.	Two Post Lift ] Ramp		
2.	Electric Hand drill machine and HSS drill bits		
3.	Set of "D" Ring an box spanners		
4.	Set of Screw Driver (Both flat & Star)		
5.	Set of Allen Keys		
6.	HSS Hand Saw		
7.	Crimping tool for electrical cable termination		
8.	Set Letter and number punch		
9.	Measurement Tape		
10.	Torque Wrench		
11.	Inspection Light		
12.	Vernier Caliper		
13.	Multimeter		
14.	Silicon seal / Sealant		
15.	Alignment Tool		
16.	Belt tension measuring equipment		
17.	Puller		
18.	Testing equipment recommended by kit manufacturer		



(b) Firefighting equipments

Sl.No.	Description	Make	Nos.
1.	Dry chemical Powder (DCP) type- minimum two nos. of 5 Kg each with ISI mark.		
2.	CO2 type fire extinguisher minimum 1 number of 5 Kg with ISI Mark.		
3.	Fire buckets- 2 buckets (filled with sand)		

10. Authorization letter from Kit manufacturer / dealer / supplier with specified kit name and copies of Testing agency approval and approval of operation branch of Transport Department, Karnataka. (Both approvals to be self-attested by manufacturer / supplier of ELECTRIC Kit).
11. Category for which authorization is sought'
  - (a) Diesel driven vehicles to ELECTRIC mode.
  - (b) Petrol driven Two wheelers vehicles to ELECTRIC mode.
  - (c) Petrol driven three / four or more –wheeler vehicles to ELECTRIC mode.
12. Complete details of staff employed –
13. Particulars of personal proposed / employed as "authorized for fitment of ELECTRIC kit fitment.
  - i) Name
  - ii) Age
  - iii) Technical qualifications (Attach self attested copies of technical qualification)
  - iv) Whether person trained by kit manufacturer / dealer / supplier (Enclose training certificate)
14. Whether premises are owned / lease agreement / rent agreement :  
(Enclose self Attested Ownership documents of rent receipt / lease deed/ rent deed)
15. The applicant should also accompany the following documents in addition to the documents mentioned in the application format:-
  - a) Undertaking that premises are situated in commercial or industrial area where such activity is permitted (Annexure-I)
  - b) Undertaking confirming conditions as per Annexure-D (See 19.1) of AIS 123 Part III, CODE OF PRACTICE FOR FITMENT OF ELECTRIC PROPULSION KIT ON VEHICLES jointly signed by Kit Manufacturer / Supplier / Kit Installer (Annexure-2)
  - c) Undertaking from technician that he is a regular employee of firm and have experience of more than two years as per Annexure-3.
  - d) Proof that electricity connection is non domestic.
  - e) Layout of the premises.

**Signature of the Applicant**

**Other instructions / relevant documents to be submitted along with application.**

1. Application must be made on the letterhead of the firm
2. Applicant must be either by the Proprietor / Partner/ Director / Managing Director as per the constitution of the firm.
3. Photographs showing external and internal views of the premises & tools
4. All the enclosures/ documents should be self-attested by applicant.

**Undertaking that Premises are situated in numerical or industrial area  
where such activity is permitted.**

I \_\_\_\_\_ Son/ Daughter / Wife of Sh  
\_\_\_\_\_ R/o \_\_\_\_\_  
\_\_\_\_\_ is the Owner / Proprietor / Partner / Director of  
M/s \_\_\_\_\_ at \_\_\_\_\_ am the authorized  
signatory for the above stated firm (proof enclosed). I do hereby solemnly affirm &  
declare as under:

That M/s \_\_\_\_\_ has applied for approval ELECTRIC  
Kit Retro-fitment centre at above stated premises for carrying out fitment of ELECTRIC  
kit duly approved by kit manufacturer / supplier.

That I am in the legal possession of the said premises.  
That as per the existing Master Plan provisions in force/court directions, the said activity  
is permitted o be carried out at the said premises located at Plot of  
\_\_\_\_\_

That, I shall close the said activity as and when the same is not permitted by virtue of any  
subsequent amendments in the provision of Master Plan or pursuant to some court order  
and surrender the approval of workshop granted to me.

I \_\_\_\_\_ S/o, W/o, D/o Sh. \_\_\_\_\_ aged \_\_\_\_\_  
R/o \_\_\_\_\_ Karnataka, verify that the above contents are correct to the  
best of my knowledge and belief and nothing has been concealed therein, I am aware that  
in case the information furnished above is found to be incorrect, I shall be liable for  
prosecution under section 177 and 191 of the Indian Penal Code, which stipulated  
imprisonment and fine.

Photograph

**Signature of the applicant**

Photograph of the applicant shall be pasted with half signature of the applicant on the  
photograph and half on the paper along with self-attested copy of a Government photo ID.

**Undertaking confirm in conditions as per  
Annexure D (See 19.1) of AIS 123 Part III**

CODE OF PRACTICE FOR FITMENT OF ELECTRIC PROPULSION KIT ON  
VEHICLES jointly signed by Kit manufacturer / supplier and Kit Installer.

that Premises are situated in numerical or industrial area where such activity is  
permitted.

I \_\_\_\_\_ S/o, W/o, D/o of Shri  
\_\_\_\_\_ aged \_\_\_\_\_ R/o \_\_\_\_\_  
\_\_\_\_\_ is the Owner / Proprietor / Partner / Director of  
M/s \_\_\_\_\_ (Manufacturer / Supplier of pure  
Electric Propulsion Kit) being the authorized signatory for the above stated firm (proof  
enclosed) and I \_\_\_\_\_ S/o, W/o, D/o of Shri \_\_\_\_\_ R/o  
\_\_\_\_\_ is the Owner / Proprietor / Partner / Director of M/s  
\_\_\_\_\_ (Manufacturer / Supplier of pure Electric  
Propulsion Kit) being authorized signatory for the above stated firm (Proof enclosed).

We \_\_\_\_\_ do hereby solemnly affirm & declare as under:

That we shall strictly follow the code of practice given in para 19.0 of the AIS 123 (Part 3)  
and the conversion kit shall be fitted in Safe & Proper manner in compliance with the  
above said Code of Practice which is given as under:

Photograph

**Signature of the Kit manufacturer**