



# Mahatma Gandhi Institute of Rural energy And Development



(Rural Development and Panchayath Raj Department)

**Mahatma Gandhi Institute of Rural Energy and Development**, was established in the year 2000 with assistance of Ministry of New and Renewable Energy (MNRE), Government of India and the Rural Development & Panchayat Raj Dept., Government of Karnataka. The main objective was to have a unique Institution to carry out Capacity Building and Awareness Programme in the areas of Rural Energy and Sustainable Rural Development which will cater to the needs of Karnataka and neighboring southern states.

This proposal is for conducting followed workshops in temporary association with MGIRED for rural Govt.  
/Aided ITI colleges of Karnataka state.

## 1. Proposed programs details

Sl.No	Program	Nature of program	Number of days(minimum hrs/day)	Targeted people	Objective of the program of the program
1	3 days workshop on solar energy for rural ITI colleges of Karnataka state	Awareness and semi skill development	3days(18hrs)	Govt./Aided ITI colleges students(Electrician/Mechanic/Electronic mechanic)	<ul style="list-style-type: none"> <li>• To create awareness about Renewable energy, potential, applications, Technology, Govt.policies, energy conservation options</li> <li>• To develop skills on solar water heater installation, solar PV off grid(small capacity) plant installation, service and maintenance</li> </ul>
2	<b>Trainers training -C-</b> Solar, Small wind, Mini hydro ,Energy conservation	Awareness	2 days(12hrs)	Govt./Aided ITI colleges trainers	<ul style="list-style-type: none"> <li>• To create awareness about Renewable energy, potential, applications, Technology, energy conservation options, solid waste management.</li> <li>• To create awareness on solar energy technology, small wind and mini hydro energy technologies.</li> </ul>

### **Criteria for applicants:**

1. Organization should have registration under Karnataka Societies Registration Act, 1960
2. Organization should be resident of Karnataka state and Organization members/staff should know very good Kannada and English. (To speak, read and write)
3. Organizations (members/staff) which work in Kannada and English language are (to speak/read/write) only allowed to apply for the said proposal.
4. Organization should have experience in teaching in kannada and English language.
5. Organization should be of MNRE/NISE emplaned for conducting trainings in Renewable Energy subjects.
6. Organization should have preferably 2years of experience in teaching, knowledge in Energy subjects (Renewable energy and Energy conservation), like Solar Energy, Wind and Hydro energy .
7. Organization should be in existence at least for 3 years at present address.
8. Organization should have 5 members in to its body of management/teaching faculties/staff.
9. Organization to deposit Security money in the form of DD for Rs.5000 after getting shortlisted. (DD amount will be returned back only after successful completion of allotted programs without interest on DD amount and report submission)
10. Organization should submit following documents along with proposal of interest
  - a). Organization registration certificate
  - b). Finance audit certificate (Last 3 financial years)
  - c). Place at which the Registered Office of the organization
  - d). Memorandum of association
  - e). Objective of the organization
  - f). Nature of work

- g).Special achievements of the organization
  - h).Present/permanent Faculties/staff details (Educational Qualification, work experience and their contact)
  - i). Renewable energy/Energy conservation projects carried out in last two years and reports.
  - j). Copy of any other associated govt./private bodies and purpose(present)
  - k).Copy of workshops/skill development programs carried out on renewable energy, solar, small wind and mini Hydro energy
11. Organization which has knowledge of teaching in Local language, Renewable energy-field/ practical experience is preferred.
12. Black listed Organizations are not allowed to apply.
- 13.Payment will be made as per MGIRED norms and conditions.

### **Role of selected Organization**

1. Should organize accepted programs in rural Govt./Aided ITI colleges of Karnataka state with prior intimation and permission from MGIRED.
2. Should gather minimum of 40 (ITI students) ( Only from mentioned trades)participants and minimum of 30 (trainers) faculties for the purpose of program
3. Should arrange necessary facilities for conducting the program (Ex: PPTs, Videos, Projector, Display boards, Demonstration materials, training kits like Solar PV panels, battery, DC wiring, AC wiring, Inverter, Charge controller, module mounting structure, solar radiation and wind measuring units, tools for electrical works, information brochure, study materials etc.,)

4. Should arrange Lunch and Tea/Snacks for the participants during the program .
5. Should prepare and submit the post program report to MGIRED along with the attendance with signature and contact details of the participants after each program (With photos). The attendance details should be signed by the representative of MGIRED during the training programme.
6. Should take feedback from participants of each program (Document)

### **Role of MGIRED**

1. To shortlist the eligible organization based on year of experience in Renewable energy field (teaching) and training of students and on qualification pattern provided by MGIRED.
- 2.To conduct ToT for shortlisted organisations before allotment of the programs.
3. To give permission for the proposed programs for every month from eligible Organization
- 4.To monitor the program by being part of the program/conducting classes/giving lecture/visiting the place of program being organized.
- 5.To verify the bill of each program and sanction of expenditure(Bills concerned to food, resource person, arrangement, study(training) material, Transportation etc., only after successful completion of each program and submission of the report for the same)
- 6.To review post program report before giving approval for conducting next programs or next month program.
- 7.MGIRED has right to reject proposal/cancel/withdraw the agreement/forfeit security deposit in case of any misconduct shown by the Organization

8. DD amount will be returned back only after successful completion of allotted programs and report submission or else DD will be forfeited.

### Qualification pattern :

Sl.No	Particular	Marks allotted	
1	Organization should have registration under Karnataka Societies Registration Act, 1960	10	
2	Core Nature of work(Skill development training in Energy subject particularly in Solar, small wind and mini hydro energy(RE))	10	
3	Organization should know Kannada and English. (To speak, read and write)	10	
4	Organization should have 2years of experience in teaching, knowledge of -Renewable energy and Energy conservation), Rural development, Environmental subjects and skill development	10	
5	Organization should be of MNRE/NISE emplaned for conducting trainings in Renewable Energy subjects.	10	
6	Documents -Finance audit certificate (Last 3 financial years). The place at which the Registered Office of the organization. Memorandum of association. Objective of the organization.	10	
7	Core staff/teaching faculties with relevant work experience	10	
8	The place at which the Registered Office of the organization and Branch offices	10	

9	Any Renewable energy and Energy conservation projects carried out in past 2 years and available solar , wind , hydro and electrical equipments.	10	
10	Copy of workshops/skill development programs carried out on renewable energy, solar, small wind and mini Hydro energy	10	

**Fund provision: For Govt./Aided ITI college students workshop-3 days**

Sl.No.	Particular	Maximum permissible Amount(Rs.)	Remarks	Total Cost (Rs.)/day
1	Resource person	Rs.1000/hr (for conducting classes/session (Minimum each session duration is 1 hr.)		=6000/-
2	Travel and expenditure	Rs.600 for minimum or less than 30km-Onside from workplace and Maximum is Rs.1000/-		For Any number of person maximum permissible Travel allowance is Rs. 1000/-
3	Food expenditure	Rs.100 per participant	Based on actual Bill submitted	For 60 members=60*100=6000/-
4	Study material	Rs.33 per participant		2000/-
	Permissible maximum cost of the program for 60 participants is (Rs.)			Rs.15,000/day=Rs.45,000/- for 3 days*

**Note : \* The maximum permissible cost per person per day is Rs. 250/- per day. Final payment will be made based No. of participants present in the programme. Minimum participants required to execute the programme is 40 members.**

**Fund provision: For Govt./ Aided ITI colleges trainers training program-2 days**

Sl.No.	Particular	Maximum permissible Amount(Rs.)	Remarks	Total Cost (Rs.)/day
1	Resource person	Rs.1500/hr (for conducting classes/session (Minimum each session duration is 1 hr.)		=9000/-
2	Travel and accommodation expenditure	Rs.1000 for minimum or less than 30km (Onside) from workplace and Maximum is Rs.2040/-		For Any number of person maximum permissible Travel allowance is Rs. 2040/-
3	Food expenditure	Rs.200 per participant	Based on actual Bill submitted	For 30 members=30*200=6000/-
4	Study material	Rs.100per participant		3000/-
	Permissible maximum cost of the program for 30 participants is (Rs.)			Rs.20,040/day=Rs.40,080/- for 2 days*

**Note : \* The maximum permissible cost per person per day is Rs. 668/- Final payment will be made based No. of participants present in the programme. Minimum participants required to execute the programme is 30 members.**



## **Organising the Training Programmes in following divisions of Karnataka state**

1. **Kalaburgi division-** Ballari, Bidar, Kalaburgi, Koppal, Yadgir, and Raichur
2. **Belgavi division-** Bagalkot, Belgavi, Vijayapura, Dharwad, Gadag, Haveri, and Uttara Kannada.