

India Vocational Training Improvement Project (2006-2009)

CHECKLIST FOR COMPLIANCE MONITORING

TA Consultant can use this form to document EMF conformance of the ITI

GENERAL INFORMATION

Name of ITI:

Address:

Contact Numbers:

Name of Principal:

Prepared by:

Name: _____

Designation: _____

Certified By

Name: _____

Designation: _____

CHECKLIST FOR CONFORMANCE / NON-CONFORMANCE OF ITI BUILDING DURING UP GRADATION / REPAIR

	Conforming	Not Conforming
1. SITE LAYOUT	<input type="checkbox"/>	<input type="checkbox"/>
1.1 Layout as per local building bye laws	<input type="checkbox"/>	<input type="checkbox"/>
1.2 Climate responsive orientation of Building	<input type="checkbox"/>	<input type="checkbox"/>
1.3 Landscaping of open areas and Plantation of trees	<input type="checkbox"/>	<input type="checkbox"/>
1.4 Reuse of removed top soil for landscaping	<input type="checkbox"/>	<input type="checkbox"/>
1.5 Conservation of local flora and fauna	<input type="checkbox"/>	<input type="checkbox"/>
1.6 Barrier Free Planning of Campus	<input type="checkbox"/>	<input type="checkbox"/>
1.7 Environmental graphics and signages	<input type="checkbox"/>	<input type="checkbox"/>
1.8 Boundary wall / Fencing of Campus premises	<input type="checkbox"/>	<input type="checkbox"/>
1.9 Provision for site drainage following natural drainage pattern	<input type="checkbox"/>	<input type="checkbox"/>
1.10 Provision for water harvesting and conservation	<input type="checkbox"/>	<input type="checkbox"/>

Suggested corrective actions:

2. DESIGN OF BUILDING

	Conforming	Not Conforming
2.1 Building Design as per local building bye laws	<input type="checkbox"/>	<input type="checkbox"/>
2.2 Provision for natural light and ventilation in class rooms and workshops	<input type="checkbox"/>	<input type="checkbox"/>
2.3 Barrier free design considerations	<input type="checkbox"/>	<input type="checkbox"/>
2.3 Incorporation of principles of energy efficiency	<input type="checkbox"/>	<input type="checkbox"/>
2.4 Conformance to Green Building Codes	<input type="checkbox"/>	<input type="checkbox"/>
2.5 Use of locally available building materials	<input type="checkbox"/>	<input type="checkbox"/>
2.6 Use of eco-friendly building materials	<input type="checkbox"/>	<input type="checkbox"/>

Suggested corrective actions:

		Conforming	Not Conforming
3	SITE DEVELOPMENT AND CONSTRUCTION	<input type="checkbox"/>	<input type="checkbox"/>
3.1	Management of construction activities to prevent air pollution	<input type="checkbox"/>	<input type="checkbox"/>
3.2	Management of construction activities to prevent water pollution	<input type="checkbox"/>	<input type="checkbox"/>
3.3	Management of construction activities to prevent noise pollution	<input type="checkbox"/>	<input type="checkbox"/>
3.4	Management of materials to prevent soil pollution		
3.5	Efficient material use for waste reduction		
3.6	Scheduling of construction activities considering various factors	<input type="checkbox"/>	<input type="checkbox"/>
3.7	Provision of Health and Safety measures / signages on site		
3.8	Conformance to labour laws		
3.9	Provision of facilities for labour camps	<input type="checkbox"/>	<input type="checkbox"/>

Suggested corrective actions:

		Conforming	Not Conforming
4	BUILDING SERVICES		
4.1	Electrical	<input type="checkbox"/>	<input type="checkbox"/>
A	Use of energy efficient electrical fittings and devices	<input type="checkbox"/>	<input type="checkbox"/>
B	Use of renewable sources of energy	<input type="checkbox"/>	<input type="checkbox"/>
4.2	Plumbing	<input type="checkbox"/>	<input type="checkbox"/>
A	Installation of Water harvesting structures	<input type="checkbox"/>	<input type="checkbox"/>
B	Water saving fittings and fixtures	<input type="checkbox"/>	<input type="checkbox"/>
C	Proper Location and number of drinking water faucets	<input type="checkbox"/>	<input type="checkbox"/>
D	Proper Location and number of WC / urinals / wash basins	<input type="checkbox"/>	<input type="checkbox"/>
E	Recycling of grey water	<input type="checkbox"/>	<input type="checkbox"/>
4.3	Out door lighting	<input type="checkbox"/>	<input type="checkbox"/>
A	Use of renewable energy sources	<input type="checkbox"/>	<input type="checkbox"/>
B	Use of energy efficient fixtures	<input type="checkbox"/>	<input type="checkbox"/>

Suggested corrective actions:

CHECKLIST FOR CONFORMANCE / NON-CONFORMANCE OF CAMPUS ENVIRONMENT MANAGEMENT ITI CAMPUS

		Conforming	Not Conforming
1	ENVIRONMENT MANAGEMENT CELL		
1.1	Formation of Campus Environment Management cell	<input type="checkbox"/>	<input type="checkbox"/>
1.2	Appointment of EMS manager	<input type="checkbox"/>	<input type="checkbox"/>
1.3	Framing of Environmental Policy and Objectives	<input type="checkbox"/>	<input type="checkbox"/>
1.4	Assigning of roles and responsibilities among staff / student and administration	<input type="checkbox"/>	<input type="checkbox"/>
1.5	Communication of EMS information	<input type="checkbox"/>	<input type="checkbox"/>
1.6	Reviewing of existing practices and gap analysis	<input type="checkbox"/>	<input type="checkbox"/>
2	ENVIRONMENTAL HEALTH AND SAFETY	<input type="checkbox"/>	<input type="checkbox"/>
2.1	Delivery of EHS norms and standards as a part of curriculum	<input type="checkbox"/>	<input type="checkbox"/>
2.2	Provision of safety equipments in workshop / laboratory	<input type="checkbox"/>	<input type="checkbox"/>
2.3	Provision of safety signage / poster / stickers	<input type="checkbox"/>	<input type="checkbox"/>
2.4	Provision of information and training to students about OHSAS standards	<input type="checkbox"/>	<input type="checkbox"/>

Suggested corrective actions:

3	CAMPUS WASTE MANAGEMENT	Conforming	Not Conforming
3.1	Solid waste segregation / composting/ incineration	<input type="checkbox"/>	<input type="checkbox"/>
3.2	Hazardous waste management		
A	Regulation of use and minimization of production of hazardous waste	<input type="checkbox"/>	<input type="checkbox"/>
B	Proper labeling and storage and transport of hazardous waste	<input type="checkbox"/>	<input type="checkbox"/>
C	Awareness building for use of alternative safer materials	<input type="checkbox"/>	<input type="checkbox"/>
3.3	GOOD HOUSE KEEPING		
A	Regular sweeping of classrooms / corridor / workshops and labs	<input type="checkbox"/>	<input type="checkbox"/>
B	Routine maintenance plan for building services	<input type="checkbox"/>	<input type="checkbox"/>
C	Maintenance of landscaping	<input type="checkbox"/>	<input type="checkbox"/>
D	Prevention and control of spillages and leakages in workshop and labs	<input type="checkbox"/>	<input type="checkbox"/>
E	Environment friendly techniques for pest control	<input type="checkbox"/>	<input type="checkbox"/>

Suggested corrective actions:

India Vocational Training Improvement Project (2006-2009)

CERTIFICATE OF COMPLIANCE

(State Directorate of E&T can use this form to certify EMF conformance of the ITIs)

Name of ITI:

Address:

*This is to certify that as per the compliance report submitted by the TA Consultant, _____
_____ during the monitoring period of _____, The ITI
of _____ has Conformed with the environmental guidelines of DGE&T,
Ministry of Labour and Employment.*

Certified By

Name: _____

Designation: _____