NATIONAL PROGRAMME
ON
VOCATIONAL EDUCATION AND TRAINING

GUIDELINE DOCUMENT FOR PREPARATION
OF
DETAILED PROJECT REPORT

NATIONAL PROJECT IMPLEMENTATION UNIT
ED.CIL HOUSE, 4TH FLOOR, PLOT NO. SECTOR 16 A,
GAUTAM BUDH NAGAR, NOIDA – 201 301 (UTTAR PRADESH)

CONTENTS

FORMAT FOR DETAILED PROJECT REPORT (DPR)

1.0 Institutional Information

a) Name of the Polytechnic ....

b) Year of Establishment ....

c) Name of the Head of the Polytechnic ....

    I.   Postal Address ....

....

....

    II.   E-mail Address ....

    III.   Office Telephone Number with

        STD Code ....

    IV.   Residential Telephone of Head of

        Polytechnic ....

    V.   Fax Number with STD Code ....

d) Name of incharge of Vocational Education programme …………………………..

   Telephone No………………………….. Fax No………………………….

   E-mail address ……………………………………………………………………...

e) Is your institution?

      i. Government funded ?   ☐

      ii. Government – aided?   ☐

      iii. Private Unaided ?   ☐

f) Is your organization?

    i)   Registered? ☐

    ii)   Un-Registered ☐

g) Whether registered under Indian Societies Registration Act, 1860 (Act XXI of 1860), Voluntary agencies, NGO's, public trust and non-profit making company. Give number and attach copy of the relevant documents.

h) Its objectives and activities (list)

2.0 : Willingness Declaration

-------------------------(Name of the Organization) undertakes to comply with the following, in the event of being covered under the project on Vocational Education and Training".

(Please write Yes or No as appropriate. A blank will be taken as No)

Sl.No	Eligibility Criteria	Response Yes/No
1.	Vocational Survey for the selection of courses done or not	
2.	Ensure collaborative measures with industries/user organizations in planning and offering vocational Education and Training programmes.	
3.	Establish training centers in identified areas of Vocational Education and Training	
4.	Create facility for upgrading courses/bridge courses in language, mathematics, science subjects.	
5.	Ensure availability of trained staff within the guidelines laid down	
6.	Ensure training of staff in competency based programmes, testing and certification, making Judgment on RPL (Recognition of Prior Learning)	
7.	Train students in identified occupational areas wherein self/wage employment opportunities are assured	
8.	Undertake competency based curriculum – ensured that the curriculum incorporates a core of identified competencies in terms of knowledge & skills	
9.	Follow Training-cum-production Centre approach	
10.	Minimum requirement in terms of machinery, equipment and learning resources for the development of basic skills must, however, exist within the institution/organization	
11.	Ensure that the Heads of the Vocational Institutions/organizations would be given a free hand to appoint part-time teachers within the guidelines laid down	

12.	Ensure adherence to norms & standards specified for Training, Testing & Certification within the guidelines laid down	
13.	Ensure quality of training for greater employability.	
14.	Ensure minimum requirement in terms of space, classrooms, laboratories, workshops, instructional resource centre, furniture etc.	
15.	Ensure availability of funds to implement the scheme in case of voluntary agencies/NGO's/Private Training provider	
16.	Ensure that Voluntary Agencies/NGO's and private training provider with at least three years standing and qualified to take up innovative programmes in the field of Vocational Education & Training	

3.0: Academic Achievement

1. Whether the organization has any experience in Technical & vocational Education? If so, a brief mention may be made indicating the type, participation and location of the programme organized / conducted.

2. Training Programme offered by the institute/organization in certain area / field in a locally available and emerging occupations and employment potential in the area/district .

3. Are you having training facilities arrangements located in the unorganized sector.

4.   Self-assessment of eligibility by the institute.

Sl.No	Parameter	Benchmark Value	Institutional Response	Mark Scored
1.	No. of Training / Vocational / Certificate / Diploma programs in Engineering and other areas in the last 3 years. (Both formal and non formal Programmes)	3		
2.	Number of tailor-made courses for industries / user organizations in the last 3 years	4		
3.	Trainer / Trainee ratio (based on trainers in position)	1:20		
4.	Number of collaborations with industries / user organizations the last 3 years	2		

Sl.No	Parameter	Institutional Response (Yes/No)	Marks Scored
1.	Is there a Training cum Production Center in the institution?		
2.	Is there a regular trainer evaluation by trainees?		
3.	Are the faculty members / trainers sponsored to attend Training Programmes?		
4.	Is there a Community Polytechnic / Vocational Center / Cell?		
5.	Are students trained in such occupational areas wherein self/wage employment opportunities available?		
6.	Are the faculty members/trainers being trained in competency-based curriculum?		
7.	Is the performance of students in Vocational Courses being periodically & continuously evaluated?		
8.	"Does the institute liaise with industry / user organizations for off the job training components?"		
9.	Are assessment instruments being made available for assessing learning?		

5.   The tables above under item 4 list parameters for judging academic attainment of applicant Organizations. The given benchmark values for each parameter indicate the minimum expected level of attainment. Applicant organizations are expected to meet or even exceed these values.

a)   Note: Level of attainment for each parameter would be evaluated as below:

- Zero marks for attainment less than the benchmark value
- Two marks for attainment equaling the benchmark value
- Three marks for exceeding the benchmark value
- Zero marks for a NO answer
- Two marks for a YES answer

b)   Theoretical maximum possible score is 30.

c)   To be eligible for the status of a Training institute, an applicant institute must score 20 or more marks.

4.0   PAST PERFORMANCE

Academic Processes in the last three years

1) Curricular innovations implemented in your institution in the last three years, like Competency based curriculum in terms of knowledge & skills, Need-based Curriculum Design, Development of learning material, Testing and assessment technique, Incorporating Industrial Training of Students, Project based approach, etc., are to be furnished below.

2) The strengths of Industry/user organizations – Institute Interaction built up in the last three years like Students' Training in Industry/user organizations, Faculty Training in Industry, Testing, Design and Developmental Projects and Completion of the same, Industrial personnel participating in the training, Curriculum Development, Development of instructional material and testing & evaluating trainees etc., are to be furnished below.

Academic output in the Last three years

3) Details of vocational survey for the selection of courses Report of same is to be attached with recommendations.

4) Total number of Training Manuals, Practical manuals, Instructional job sheets, Teachers guide, Work Books published by the trainers in the Last three years -------- (Please attach separate list giving the titles of Instructional materials)

5) "Facilities":   Training calendar, Assessment instruments & Computing facilities available

6) The details regarding the design of new products / services rendered to community, industries and other institutions may be given below.

     a. Community

     b. Industry

     c. Other Institutions

7) No. of trades and students trained in the last 3 years.

Year	Name of the Trade/Trades	Students trained
2002-2003	I	
	II	
	III	
	IV	
	V	
2001-2002	I	
	II	
	III	
	IV	
	V	
2000-2001	I	
	II	
	III	
	IV	
	V	

8) Demand for Training Programmes (Whether based on demand survey or response to training programmes)

Sl.No	Trade	Level of the programme (Certificate/ Diploma/ Others)	No. of trainees		
			2002-2003	2001-2002	2000-2001
1.					
2.					
3.					
4.					
5.					
6.					

9)   a)   The total employment percentages of trainees in the last three years (Within one year of training) for all courses offered by the institute put together are to be indicated below :

Employment percentage of trainees (within one year of training) in

          2003 = _____

          2002 = _____

          2001 = _____

    b) The quality of employment of the trainees in terms of type and nature of organizations employing them, average initial salary offered and general duties and responsibilities entrusted to the trainees initially may be briefly furnished below:

5.0 PREPAREDNESS FOR THE PROGRAMME

5.1 Members of the Advisory body for the Programme

S.No.	Names of Advisory committee Members	Designation and Organization to which the member is attached or originally belongs
1.		
2.		
3.		
4.		
5.		
6.		

5.2 Members of the Co-ordinating Committee for the Programme in the Polytechnic:

S.No.	Names of the Co-ordinating Committee Members	Qualifications	Designation of Staff members of the polytechnic
1.			
2.			
3.			
4.			
5.			
6.			

5.3 Adequacy of Trainers (Polytechnic / Out source)

S.No.	Course Name	Trainers

		Polytechnic (No)	Out sourced (No)
1.			
2.			
3.			
4.			
5.			

5.4 Qualification of Trainers

Number & Qualification of Trainers:-

S.No.	Course	Certificate holders (Nos)	Diploma / Post Diploma holders (Nos)	Degree holders / Others (Nos)
1.				
2.				
3.				
4.				
5.				

Note: Please avoid dual counting. Highest qualification is to be mentioned.

5.5 Adequacy of physical resources

a)   Class rooms / Activity rooms

Sl.No	Facility	Number of Rooms / Halls / Centres available
1.	Class rooms	
2.	Workshops	
3.	Laboratories	
4.	Simulated Training Centers	
5.	Instructional Resource Centre	
6.	Audio – Visual Halls	

b)   Details of existing laboratories / workshops

Sl.No	Name of course	Name of Workshop /Laboratory	Major Facilities available in terms of machinery and equipment

c)   Adequacy of Information resources / Learning materials

Sl.No	Facility	Number
1.	Self Learning Packages (Training Manuals, Work books, Job sheets, Practical Manuals, Teacher guides, Workshop manuals, Portfolios etc.)	
2.	Reference Books	
3.	Programmed print materials	
4.	Films, audio and videotapes, film strips, slide tapes	
5.	Computer software	

d)   Whether the organization is located in its own reasonable building?

e)   Whether the organization building is well connected with Electric & water supply.

6.0 PROJECT IMPLEMENTATION

Please detail how the Polytechnic proposes to exercise / carry out of the following activities

6.1	Identification of Demand – Driven Courses

S.No.	List of Diploma Courses running / proposed by the polytechnic at present		Proposed Vocational courses with Levels Wherein Employment opportunities exists		Employment Opportunities of proposed Vocational course
	Existing	New	Course Name	Level	
1.					
2.					
3.					
4.					
5.					
6.					

6.2 Vocational Education Programmes to be introduced

List the Vocational courses to be introduced from the academic session July 2004 and Subsequently.

S.No.	Title of the course	Proposed Levels	Duration	Year of Starting	No. of Expected trainees	Venue of Main center	Estimate Trg. cost	Time Schedule *	
				• July 2004, • January 2005 • July 2005, • December 2005,				From	To
1.									
2.									
3.									
4.									
5.									
6.									

* Programmes to run at the best time of day for trainees (Morning, afternoon, Evening)

6.3   Availability of Curriculum & Instructional material to be started in July 2004.

S.No.	Course	Level of Course	Availability		If yes, from where	If No, Who will develop	Time Schedule (When)
			Yes	No			
1.							
2.							
3.							
4.							
5.							
6.							

6.4   Course wise medium of Instruction

The Curriculum for the Vocational Courses is available in English. To make it more useful and understandable by trainees it would be required to be translated in local language. Please indicate required details in this regard.

S.No.	Course	Proposed Medium	Translation		
			Whom	When	Where
1.					
2.					
3.					
4.					
5.					
6.					

6.5   Mechanisms to Select / attract trainees to courses.

Describe in detail mechanisms to be adopted to select / attract trainees to the Vocational Courses you propose to Start in July 2004.

S.No.	Course	Time Schedule	Selection / attraction Mechanism
1.			
2.			
3.			
4.			
5.			
6.			

6.6 Availabity of Trainers

Whether Trainers are available in the Polytechnic or to be acquired from out sourced.

S.No.	Course	Availability of Trainers		Whether Acquired Competency based training or not			
		In polytechnic (Name/s)	Out Sourced (Name/s)	Polytechnic Trainers		Outsourced Trainers	
				Yes	No	Yes	No
1.							
2.							
3.							
4.							
5.							
6.							

6.7   Proposed Training Schedule

Areas of Training	Category	Names	Probable date/s	Indicate place of Training
(a) Orientation of Vocational Educational Programme & Instructional Method	**1. Faculty**	1. 2. 3. 4.		
	2. Trainer (Polytechnic)	1. 2. 3. 4.		
	3. Trainer (Out sourced)	1. 2. 3. 4.		
(b) Up-grade in Skill -levels	**1. Faculty**	1. 2. 3. 4.		
	2. Trainer (Polytechnic)	1. 2. 3. 4.		
	3. Trainer (Out sourced)	1. 2. 3. 4.		

(c) Testing & Certification
   1. **Prior – Learning assessment criteria**
 	
   2. **Periodically & Continuous Competency assessment**
 	
   3. **Assessment instruments – knowledge for assessing Learning**
	1. Faculty	1.
		2.
		3.
		4.		

	2. Trainer (Polytechnic)	1. 2. 3. 4.		
	3. Trainer (Out sourced)	1. 2. 3. 4.		

6.8 Mention Networking & Linkages with other training agencies, Industry user organizations & Professional bodies & help Expected.

S.No.	Services	Name of Agencies/organizations	Name of Course/Area	Type of Services Expected
(a)	Training Agencies	1.		
		2.		
		3.		
		4.		
		5.		
(b)	Industries	1.		
		2.		
		3.		
		4.		
		5.		
(c)	User organizations	1.		
		2.		
		3.		
		4.		
		5.		
(d)	Professional bodies	1.		
		2.		
		3.		
		4.		
		5.		

6.9 (a) Monitoring & Evaluation Mechanism for the Proposed Programme.

(a) Polytechnic Level

………………………………………………………………………………………………
………………………………………………………………………………………………
………………………………………………………………………………………………..

(b) State Level

………………………………………………………………………………………………
………………………………………………………………………………………………
………………………………………………………………………………………………

(c) NPIU Level

………………………………………………………………………………………………
………………………………………………………………………………………………
………………………………………………………………………………………………

(d) Evaluation through performance indicators

………………………………………………………………………………………………
………………………………………………………………………………………………
………………………………………………………………………………………………..

6.9 (b) Assessment of Trainees

Trainees will be Assessed through ↓	Whom (Organization)	When (Schedule)	Where (Place)
a) Prior-learning			
b) Continuous assessment			
c) Periodic assessment			
d) Terminal assessment			

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6.10	BUDGET PROPOSED BASED ON ACTION PLAN.

Provide detail the amount of financial assistance sought (in Rupees) for the first Two years (March, 2004 to December, 2005) of the project. *

S.No.	Project Components	First Year	Second Year	Total
	Recurring	(April-2004-March 2005)	(April 2005 – Dec 2005)	
1.	Honorarium to Principal, Co-ordinator & Supporting Staff			
2.	Guest Lecture fee			
3.	Raw materials and consumables			
4.	Information Resources (Hand outs / Lecture notes / manuals / Cassettes etc.)			
5.	Contingencies (Electricity / Water Charges, etc.)			
6.	Testing / Assessment fee			
7.	Fees to Industries / user organizations			
8.	Miscellaneous (Stationery, Staff Development Programmes, Travelling etc.)			

- Total amount Sought for the first Two years as per the above table: Rs._____
- *   1.   Maximum Training Cost per year per Student is   = Rs 9000/=
  2.   Indicative Education/Training Cost Calculation Under Vocational Education programmes are provided in the annexure attached.
  3.   No funds are available for construction of Building, Machinery, Equipments, and Purchase of Vehicle etc.

6.11 Additional information if any

Signature of the authorized person
with designation and stamp

7.0   Recommendation of the State Government

The application has been examined and it is certified that the organization is eligible for assistance and has the capability of taking up a programme applied for.

Signature …………………….

Designation & Office Stamp

The Officer signing this certificate should not be below the rank of Under Secretary.

8.0 Bond

Bond

KNOW ALL MEN BY THESE PRESENTS THAT We, the…………………………..………………………………………………………………… ……………………………….. an Association registered under the Societies Registration Act, 1860 (21 of 1860) and having its office…………………………………………………………………………………… ………………………………………………………………………… in the State of ………………………………………. (hereinafter called the obligers) are held and firmly bound to the President of India (hereinafter called the Government) in the sum of Rs………..….…… (Rupees …………………………………………… only) well and truly to be paid to the President on Demand and without a demur for which payment we bind ourselves and our successors and assigns by these presents.

1.   SIGNED this ……………………….. day of …………………… in the year two thousand ………………………………….

2.   WHEREAS on the obligers request, the Government has as per Union Ministry of Human Resource Development (Department of Education's) letter ………………………… dated ………………………….. (hereinafter referred to as the "Letter of Sanction" which forms an integral part of these presents and a copy whereof is annexed hereto as Annexure A) agreed to make favor of the obligers a grant of Rs. ……………………… (Rupees ……………………………………… Only) out of which Rs. ………………… have already been received by the obligers on condition of the obligers executing a bond in the terms and manner contained hereinafter   and which the obligers have agreed to do.

3.   Now the condition of the above written obligation is such that if the obliger duly fulfils and complies with all the conditions mentioned in the letter of sanction the above written bond or obligation shall be void and of no effect. But otherwise it shall remain in full force and virtue. If a part of the grant is left unspent after expiry of the period within which it is required to be spent the obligers agree to refund the unspent balance along with interest @ 6% per annum unless it is agreed to be carried over.

CONSTITUTION AND TORs OF THE COMMITTEE
(STATE LEVEL)

At the state level, a separate committee is to be set up for coordinating, ensuring implementation of VET Programme. The terms of Reference (TOR) of this committee shall be :

- Planning of Competency Based Training programmes
- Identification of areas of training
- Selection of the institutions
- Processing of DPRs
- Ensuring implementation of VET
- Monitoring and Evaluation of VET
- Maintaining liaison with all other related agencies

The committee shall comprise of the following members :

- Secretary (Vocational & Technical Education) – Chairman
- Director (Technical Education of the State) – 1 No
- Director (Vocational Education) – 1 No
- Experts of the concerned area – 2 Nos
- User organizations / industries – 2 Nos
- Representative of Department of Labour and Employment – 1 No

CRITERIA FOR SELECTION OF INSTITUTIONS FOR VET PROGRAMME

S.No	Achievement made by Institutions / Organisations in the proposed programme	Weightage Score out of 100%	Institutional Response	Marks Scored
1.	Past performance of the Institutions / organization	10%		
2.	Facilities at the work place			
	Physical resources	20%		
)	Human resources	15%		
)	Information resources	10%		
3.	Linkages already existing with the industries / user's organization	10%		
4.	Nature of help rendered to the community and other professional bodies	5%		
5.	Staff undergone training programme in competency based training in specific skills	5%		
6.	**NEED Analysis**			
	• Market Survey & Need Analysis done	5%		
	• Wage employment / self employment opportunities available	5%		
	• Types of industries / user organizations with whom interactions have been held.	15%		

The break up details of the criteria for selection of institutions for VET programme mentioned in the above table are provided below :-

Assessment Heads and Subheads **Break-up of weightages for evaluations**

1. **Past performance (5%)**

    - Training Modules developed, Academic Performance of Trainees and Employability of Past Trainees   6%

    - Commitment and Attitude   2%

    Effectiveness in achieving objectives   2%

2. Facilities at the Work Place (50%)

i. Physical resources (20%)

- Buildings adequacy, Workshops, Laboratories, Simulated Training Centres, Instructional Resource Centre — 10%
- Facilities in the form of equipments, machinery, tools etc. — 5%
- Transport and Occupational Health Services (OHS) — 3%
- Reprographic and communication facility — 2%

ii. Human resources (15%)

- Competent Trainers, their Quality and Adequacy — 6%
- Competent Technicians/supporting staff — 5%
- Attitudes and commitment of Trainers and Technicians/supporting staff — 4%

iii. Information resources (10%)

- Training calendar, Assessment procedures and feed back, Computing facilities — 2%
- Collaboration with user agencies — 2%
- Training Modules, self learning packages, Workbooks, Lab manuals developed and Output of Training Workshops. — 6%

3. Linkages already existing with the industries / user's organization (10%)

Participation of Industries / user organizations in

- Competency Based Curriculum — 2%
- Industrial / User agency Internship for Trainers — 2%
- Industrial Visits and Training for trainees — 2%
- Testing & assessment — 2%
- Extension lectures and Placement — 2%

4. Nature of help rendered to the community (5%)

- Community Projects — 2%
- Testing and Job work — 1%
- Design and offer of Training programmes as per community needs — 2%

5. **Staff undergone training programme in competency based training in specific skills (5%)**

• Training in Industries / user organisations	2%
• Training undergone in NITTTRs (Formerly TTTIs), NCERT, SCERTs and other similar Training organisations	2%
• Training Abroad	1%

6. **Need Analysis done (25%)**

i.   *Market Survey (5%)*

• Conduct of Socio-Economic Survey, Need Analysis and Market Survey.	2%
• Creation of data base of the survey conducted	1%
• Decision making based on data base	2%

ii.   *Employment opportunities of Passed out Trainees   (5%)*

• Wage employment potential	2%
• Self employment potential	3%

iii.   *Types of industries / user organisations with   whom interactions have been held (15%)*

• Government and Public sector Organisations	7%
• Private organizations with similar objectives	6%
• Collaboration abroad	2%

Note :

i. Institutions / Organisations already running Vocational Education Programme will be provided priority in selection as compared to new institutions / organizations. Additional weightage of 10% will be provided to such institutions / organizations.
ii. To be selected under VET programme, the minimum score must be 60%.
iii. Institutions / organizations getting a score in between 40-59 % will be considered ineligible for the current selection cycle. Such institutions may, after improvement, reapply for eligibility in a subsequent cycle.
iv. Institutions are strongly advised to make a self-assessment of their eligibility before submission of eligibility application.

CONSTITUTION AND TORs OF THE COMMITTEE
(NATIONAL LEVEL)

At the national level, All India Board of Vocational Education (AIBVE), which is under AICTE will be evaluating the DPRs and proposals for studies, projects, programmes, etc. from participating institutions, with a purpose of coordinating, ensuring implementation of VET scheme. The Terms of Reference (TOR) of this committee shall be :

- Selection of the institutions
- Identification of areas of training
- Processing and evaluation of DPRs
- Ensuring implementation of VET
- Monitoring and Evaluation of VET
- Maintaining liaison with all other related agencies

The committee shall comprise of the following members :

- Chairman of AIBVE – Chairman.
- Representatives of State Councils of Vocational Education (Three States by rotation in alphabetical order) – 3 Nos.
- Representatives of State Boards of Secondary & Higher Secondary Education (Three States by rotation in alphabetical order) – 3 Nos.
- Chairman of Central Board of Secondary Education.
- Directors of Regional Boards of Apprenticeship Training (Two nominees by rotation)
- Directors of National Institutes of Technical Teachers Training and Research (NITTTRs) (Two nominees by rotation) .
- All India Board of Technician Education (Nominee) to be nominated by the Chairman, AICTE.
- Regional Committees of AICTE (Two nominees by rotation) – 2Nos
- National Advisory Committee on Vocational Education (Nominee)
- Representative of Ministry of Human Resource Development (Nominee)
- Project Implementation Cell of Vocational Education and Training of NPIU (Central Project Advisor, NPIU),
- Subject experts to be nominated by the Chairman, AICTE – 2Nos.
- Representative of University grants Commission.
- Member Secretary of AIBVE (Advisor AICTE)

VOCATIONAL CLUSTERS

Based on the requirements identified through a number of interactions with the professionals from industry / user organizations and experts from academic institutions, the following vocational clusters have been identified.

Following are the major Vocational clusters

1.	Agriculture, Animal and Primary Industries
2.	Accounting and financial services
3.	Advertising
4.	Amusement industry
5.	Architecture, Building and Planning
6.	Beauty culture / Hair dressing
7.	Business Administration Sales and Marketing
8.	Computing and Library / Information Services
9.	Construction, repair and maintenance
10.	Engineering, Technical trades and services
11.	Fashion technology
12.	Food processing
13.	Furniture, Wood Products and Furnishing
14.	Handloom and Handicraft
15.	Hospitality and Tourism including Housekeeping (domestic)
16.	Information and Communication Technology
17.	Law, Security and Defence
18.	Management of information systems and modern office equipment
19.	Metal, Electrical, Computer / Electronics and Automotive
20.	Paramedical, Health and Community Services
21.	Printing and Graphic Art
22.	Store management Marketing and Distribution
23.	Textile and Jute industries, Clothing and Footwear
24.	Transport and Storage

Large numbers of courses are available in each of these clusters. Courses at all levels (from I to IV levels) are identified which are of relevance and provide adequate opportunity for employment and self-employment. Nearly 300 courses have been identified from these 24 clusters.

Indicative Education / Training Cost Calculation under VET Programme

S.No.	Item	Rate	Rs.Amount per annum
(a)	Lecture Fee / Honorarium / Contract Agreement		
	Honorarium to Principal/ Headmaster	Rs. 900/- p.m. X 12 months	10,800.00
	Honorarium to Coordinator	Rs. 500/- p.m. X 12 months	6,000.00
	Supporting Staff (Clerk, Helper, etc.)	Rs. 1500/- p.m. X 12 months	18,000.00
	Guest Lecture fee	Rs. 100/-per hour X 240 days X 4 hours	96,000.00
(b)	Raw Materials & Consumables	Rs. 400/- per student X 20 students	8,000.00
(c)	Information Resources (Hand outs / Lecture notes / manuals / cassettes, etc.)	Rs. 200/- per student X 20 students	4,000.00
(d)	Contingencies (Electricity / Water Charges, etc.)	Rs. 200/-per students X 20 students	4,000.00
(e)	Testing / Assessment Fee	Rs. 500/- per student X 20 students	10,000.00
(g)	Miscellaneous (Stationery, Staff Development Programmes, Traveling, etc.)	Rs. 500/- per student X 20 students	10,000.00
(h)	Fee to Industry	Rs. 676/- per student X 20 students	13,520.00
Total			180,320.00

Assumption

1 Number of Students   20
2 Course Duration   1 years

Training cost per year 180320/20 = Rs. 9000 (Approx)