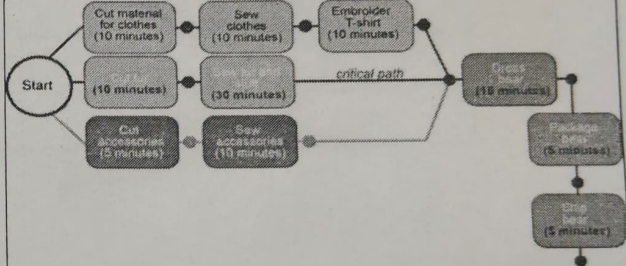


## PROJECT PROPOSAL FOR S&amp;T GRANT OF MoC

1	PROJECT TITLE	:	Project title comes here		
2	Name and address of principal Implementing Agency(s) Name of Project Leader/Coordinator/Principle Investigator	:	principal		
3	Name and address of Sub-Implementing Agency(s) Name of Co-investigator(s)	:	Sub-agency		
4	Definition of the issue (Max. 300 words)	:	Issue will come here		
5	Objectives (Specific and not more than 2-3)	:	Objectives section		
6	Justification for subject area (Max. 200 words)	:	Justify		
7	How the project is beneficial to coal industry	:	Very very beneficial		
8	Work Plan (Max. 100 words)	:	Work plan will come here		
8.1	Methodology (Max. 200 words)	:	Methodology will come here		
8.2	Organization of work elements (Max. 200 words)	:	Organization of work elements will come here		
8.3	Time schedule of activities giving Milestones (also include a Bar Chart/PERT Chart)	:	Bar Chart/PERT chart will come here 		
9	Details of proposed outlay		(Rs.in lakhs)		
Sl. No.	Items	Total cost estimated			
		Total project cost	1st Year	2nd Year	3rd Year
	<b>Capital Expenditure</b>	Fj	Kjfdkfj	Kjfdkj	Kljdkljff
9.1	Land & Building	: 45 45	4	54	5
	Equipment	: 4	4	5	5
9.3	<b>Total Capital(9.1+9.2)</b>	: 5	5	5	5
	<b>Revenue Expenditure</b>	6	6	6	6
9.4	Salaries / allowances	: 7	7	7	7
9.5	Consumables	: 8	8	8	8
9.6	Travel	: 9	9	9	9
9.7	Attending or organizing Workshop/Seminar	: 7	7	7	7
9.8	<b>Total Revenue expenditure(9.4+9.5+9.6+9.7)</b>	: 6	6	6	6
9.9	Contingency	: 1	1	1	1
9.10	Institutional Overhead	: 2	2	2	2
9.11	Applicable taxes/duties/charges etc.	3	3	3	3

10.0 Phasing of fund requirement ( in percentage) with respect to activities/milestone

11.0 Outlay for land & Building:

(Rs. in lakhs)

Building:

Sl. No.	Item	Plinth Area	Type of Bldg.	Estimated Cost
1.	Item1	45 sq cm	Building	45
2.	Item2	45 sq m	Building	85
<b>Total</b>	2 items			

12.0 Justification for land & building:

13.0 Outlay for Equipment:

Generic Name of equipment and accessories with major specifications		Number	Imported/ Indigenous	Estimated Cost (Rs.in lakhs)	Foreign Exchange Component
1.	4	4	4	4	4
2.	4 4	5	5	5	5
3.	6	6	6	6	6
<b>Total</b>	4	4	4	4	4

Note:-

- Include GST, installation charges, inland transport, insurance etc.
- For the imported equipment, import duty concessions available for research/S&T/ Environment / Protection / Ecology protection projectors will be availed of, wherever applicable.
- A Certificate to the effect that imported equipment is essential to the project and in the long run will save/not save foreign exchange.
- Please elaborate whether the imported equipment will help/not help, in indigenization of technology.

14.0 Justification for Equipment:

15.0 Outlay for consumable materials:

Head	Particular	Outlay			
		1 <sup>st</sup> Yr.	2 <sup>nd</sup> Yr.	3 <sup>rd</sup> Yr.	Total
	Q	4	4	4	4
	B	3	3	3	3
	F		2	2	2
	E		1	1	1



	Q				
	B				
	F				
	E				

- Q - Quantity/Number  
B - Outlay in Rs. Lakhs  
F - FE Components  
E - Exchange rate adopted

16.0 Curriculum – Vitae of Project Proponents, Viz. Principal Investigator/ Project leader and Co-investigator.

- Educational Qualifications.
- Past Experience in the field of research & industry
- Number of research projects handled
- Commercial application of research findings of other research projects handled by the investigator(s) in the past
- Papers published (India / Abroad) by the Investigators, etc.

17.0 Past experience

- ❖ Details of expertise available and work done in the proposed field by the institution/agency(s) concerned.
- ❖ Details of infrastructure facilities available in the institution.
- ❖ The past experience and performance of Principal Implementing / Sub-implementing Agency(s) in the execution of similar project vis-a-vis time schedule.
- ❖ The track record for performance assessment of Academic Institutes should be referring to the performance of respective PIs of the project submitting R&D project proposal for assessing; whether the projects given earlier to them are being properly implemented or are suffering from cost and time overrun.

18.0 Others

- ❖ Discussions with DGMS, in case of projects requiring field trials in the mines.
- ❖ Literature/ web survey bringing out clearly the recent development in the proposed field in two parts i.e. in the country and in other parts of the world.
- ❖ R&D components present in the project proposal. Specific research or development content which is exclusive to this proposal shall be clearly indicated.