

PROJECT PROPOSAL FOR S&T GRANT OF MoC

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

Foreign Exchange Component:

Name of the Foreign Currency:

Exchange Rate:

Date:

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.				
2.				
Total				

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.				
2.				
3.				
Total				

Note:-

(i) Include GST, installation charges, inland transport, insurance etc.

(ii) For the imported equipment, import duty concessions available for research/S&T/ Environment / Protection / Ecology protection projectors will be availed of, wherever applicable.

(iii) A Certificate to the effect that imported equipment is essential to the project and in the long run will save/not save foreign exchange.

(iv) 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 st Yr.	2 nd Yr.	3 rd Yr.	Total
	Q				
	B				
	F				
	E				

	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.