Scheme for Development of Institutions of Indian Systems of Medicine & Homoeopathy

There are over 400 colleges affiliated to various universities imparting graduate and post graduate education in ISM&H. These colleges are regulated by the statutory councils, namely, Central Council of Indian Medicine (CCIM) for Ayurved, Siddha and Unani Medicine and Central Council of Homoeopathy (CCH) for Homoeopathy. The Councils have laid down minimum standards of education which are mandatory requirements to be fulfilled by the teaching institutes conducting ISM&H courses. Most of the ISM&H institutes do not possess the required infrastructure. Taking note of this deficiency Government of India has implemented the scheme of Development of ISM&H institutions through which assistance is provided for strengthening the infrastructure to meet the norm laid down by the Central Councils. The scheme has been in operation since last three plan periods. The same will be continued in the 10th Plan with few additional components at a total outlay of Rs. 120 crores in the 10th Plan.

The scheme has the following components

(For details about the scheme click the respective scheme. For Application and other information Please Click the Annexure in the concerned the scheme

1	Development of ISM&H Under Graduate Colleges. (Click here)
2	Assistance to Post Graduate Medical Education (Click here)
3	Re-orientation Training Programme for ISM&H personnel (Click here)
4	Renovation and Strengthening of hospital wards of Government/ Govtaided teaching hospitals of ISM&H (Click here)
5	Establishment of Computer Laboratory in ISM&H colleges (Click here)
6	Upgradation of academic institutes to the status of State Model Institute of Ayurved/Siddha/Unani/Homoeopathy(Click here)

(1) Development of ISM&H Under Graduate Colleges

There are two sub components of this component:

- A) Assistance for strengthening of ISM &H Graduate level college.
- B) Assistance for add on component of infrastructure for Pharmacy and Nursing education of ISM&H.

(A) <u>Strengthening of existing U.G. colleges of ISM&H</u>.

Assistance would be provided for the following only once in the 10th Plan period. The application in <u>Annexure-I (Click here)</u> must be recommended by the State Govt. as per <u>Annexure-II. (Click here)</u>

Capital works

The Capital works will include works such as strengthening/addition of the existing college building, hospital building, library and hostel facilities, Pharmacy Department, Library etc. Only Govt. and Govt. aided colleges would be eligible for assistance for capital works. Govt. aided colleges receiving more than 80% grant will have to ensure their matching share compared to grant applied for, for capital work. Private colleges will not be eligible for receiving grant for capital works. Priority will be given in the following order for the construction work of --

- 1. Out Patient Department
- 2. Inpatient department
- 3. Girls' hostel
- 4. Laboratories and Pharmacy
- 5. Library
- 6. Boy's Hostel.

Equipment

Assistance will be provided for procuring equipments. Department has approved categories of equipment, keeping in view the essential Minimum Standards of Education (<u>Annexure-III).(Click here</u>) The Institute will give priority for the purchase of essential equipment directly related to the education and clinical services. A maximum of Rs.10.00 Lakhs will be provided for the purpose

The institution will furnish undertaking that they will purchase the rest of the equipment from their own resources to meet the Minimum standard of Education Regulation of respective Councils.

Library books etc.

Colleges which are having adequate space and having qualified librarian and full time staff of Library Assistant/Attendants shall be considered for the release of a non-recurring grant of Rs.2.00 Lakhs for the Plan Period. The Non-recurring grant will be used for the purchase of books relating to ISM & H degree courses. As far as possible,

not more than five copies of the usual text books prescribed for the students should be purchased, so as to encourage the students to procure the same at their own.

Each of the grantee colleges should form a Library Committee to oversee the requirements of books/journals for the college on year to year basis.

Pattern of Assistance

	Non-recurring	(Rs. in Lakhs)
(a)	Capital works for strengthening augmentation of existing college building as well as construction of college hospital, hostel buildings, laboratories, library, Pharmacy and Raw Drug Museum	50.00
(b)	Equipment	10.00
(C)	Library Books etc	02.00
(d)	Corpus fund (one time assistance)	05.00
	Total	67.00

In respect of assistance for consumables like chemicals, accessories for the Laboratory etc. Govt. of India will give one time assistance of Rs.5.00 lakhs to set up a Corpus Fund in a Govt. ISM&H institution. Drawing and Disbursing Officer/Head of the institution will make rules of its operation to meet the most essential needs of the institution with the approval of the competent authority in the State Govt./UT Administration. Government institutions shall be given preference in considering request for grant-in-aid. The fund would be operated in such a manner that the corpus fund of Rs. 5 lakhs will be available in the account on 1st April of every financial year.

(B) Add on Component of Pharmacy and Nursing Education.

The need of starting pharmacy and nursing education is emphasized in the National Policy on ISM&H -2002. Accordingly, the add on component of pharmacy and nursing education in the existing UG Scheme has been added. However, the grant-in-aid for Add on Component of Pharmacy and Nursing education will be implemented only after the Pharmacy and Nursing Education is regulated by a statutory council and course approved by them is adopted.

Pharmacy Education

Keeping in view the trend of the development of ISM&H Pharmaceuticals Sciences, the Department has appreciated the necessity to encourage Degree and Diploma courses of ISM&H Pharmacy in the country of uniform standard. Assistance will, therefore be provided to the existing Govt./Govt. aided ISM & H Colleges in the country, which fulfill the minimum standards of infrastructure as prescribed by the respective Councils

especially Dravyaguna-RasShastra, Pharmacy, Materia Medica and which require additional infrastructure for conducting Pharmacy Courses.

Eligibility

- 1. Govt./Govt. aided institutions recognised by the councils.
- 2. Colleges already conducting ISM&H graduate courses
- 3. .Colleges having a well equipped ISM&H pharmacy.
- 4. Colleges seeking to conduct pharmacy course recognised by the Pharmacy Council of ISM&H.

Pattern of Financial Assistance

The financial assistance will be provided to the eligible institutions to meet the requirements of Pharmacy College.

1	Capital works	Rs. 50 lakhs
2	Machinery and equipments	Rs.100 lakhs
3	Books	Rs. 02 lakhs
4	Corpus fund	Rs. 05 lakhs
5	Staff	Rs. 40 lakhs (Maximum)
	Total	Rs. 197 lakhs

The financial assistance for staff will be provided as a consolidated sum for the whole plan period for appointment of Technical and Teaching staff: One time financial assistance of Rs. 10 lakhs for additional technical staff required for the Deptt. of Pharmaceutical sciences will be provided an additional amount of Rs. 30 lakhs will be provided for appointment of deficient teaching staff in these departments.

The institute may appoint the following staff .

1	Professor/Associate Professor	2
2	Asst. Professor/ Lecturer	2
3	Pharmacy In charge and other technical staff	2

This assistance will be provided on the basis of actual requirement of the institute considering the existing staff position. The staff under the scheme will have to be appointed on contractual basis by the institute only for the plan period. The institute has to take the responsibility of this staff after the completion of the plan period. The appointment on these posts will have to be done on the basis of existing recruitment rules for respective posts.

Five Institutes will be provided assistance to start pharmacy education in the tenth plan period.

Nursing Education

At present no uniform course for nursing education is being conducted in the country in ISM&H sector. There is a great demand of ISM&H nursing personnel in this sector, particularly for carrying out Panchakarma and other specific therapies. Considering this need, the department will initiate action to formulate a uniform course of nursing education. It is proposed to provide assistance to ISM&H institutes interested to start such a course. The annual admission capacity will be 20 students in each institute.

<u>Eligibility</u>

- 1. Govt./Govt. aided institutions recognised by the councils.
- 2. Colleges already conducting ISM&H graduate courses.
- 3. Colleges seeking to conduct Nursing course recognised by Nursing Council.

Pattern of assistance

A	Capital works(Hostel accommother necessary infrastructure		Rs. 100 lakhs
В	Stipend for 20 students @ Rs	. 500 per month per student	Rs.12 lakhs
	For 20 students first year	20X500x12= Rs. 1.20 lakhs	
	For 40 students second year	40X500X12= Rs. 2.40 lakhs	
	For 60 students third year	60X500X12= Rs. 3.60 lakhs	
	For 80 students fourth year	80X500X12= Rs. 4.80 lakhs	
С	Staff		Rs. 24 lakhs

Rs. 6.lakhs per year @ Rs. 1.50 lakhs consolidated per teaching staff per year Assistance will be provided for appointment of 4 teaching staff. This assistance will be provided on the basis of actual requirement of the institute considering the existing staff position. The staff under the scheme has to be appointed on contractual basis for the Plan period. The institute has to take the responsibility of the staff after the completion of the plan period. The appointment for these posts will have to be done on the basis of existing recruitment rules for respective posts.

D. Teaching aids

Rs. 10 lakhs

(Not exceeding Rs. 2.50 lakhs per year)

To summarize, the financial assistance for Nursing education will be provided under following heads -

а	Capital works(Hostel	Rs. I00 lakhs
b	Stipend for students	Rs.12 lakhs

С	Staff	Rs. 24 lakhs
d	Teaching aids	Rs. 10 lakhs
	Total	Rs. 146 lakhs

Five institutions will be provided assistance for starting Nursing education courses in the 10th Plan period.

(2). Assistance to PG Medical Education (Upgradation of Under Graduate Department for creating post graduation facilities)

Only new Departments in Govt. and Govt. aided institutes will be eligible to receive grant under this scheme for post graduate training. The grant would be provided for five years only. The Departments which were assisted under the scheme in the earlier plan will not be eligible to receive any further assistance beyond five years. Financial involvement from the States or the applicant Institute would be ensured. Mid-term evaluation of utilization of the released funds would also be undertaken. The pattern of assistance for this scheme would be under:-

Pattern of Assistance for Ayurved, Siddha and Unani Colleges:

1	Professor/Reader/Associate Professor	1
2	Assistant Prof./Lecturer	1
3	Technician	1
4	Technical Assistant	1
5	Laboratory Attendant	1
6	Junior Clerk/Typist	1
	Total	6

A) Expenditure on following posts in each department

B) Other facilities to students:-

A lump sum amount will be provided to the State Govt./ institute which could be utilized for payment of stipend to the students by the institute. This lump sum amount will be calculated on the basis of number of students admitted in P.G. course at the following rates. Recurring liability on this account shall be for five years only. No recurring liability will lie on the Central Govt after five years of running the P.G. course with central assistance.

Stipend Rate per month per student: 1st year Rs. 7000/-; 2nd year, Rs. 7500/-; 3rd year Rs. 8000/-

C) Non-recurring expenditure:-

Assistance for meeting Non-recurring expenditure will be provided on the basis of scrutiny of actual requirements.

The scale of pay etc. of the above posts will be according to State scales of pay etc. for similar posts. The staff proposed in para (A) above is the maximum number of posts that can be supported under the scheme, sanction for actual staff shall be made after examining the position of the existing staff in the deptt. which is to be upgraded.

Pattern of Assistance for Homoeopathy Colleges:

(One Deptt.)

RECURRING

Salary

Rs. 0.83 lakhs

Additional posts each of Teacher and Laboratory Assistant can be financed under this scheme. The scales of pay etc. of these posts will be according to the scales prevailing in the State concerned.

Other facilities to students

A lump sum amount will be provided to the institute which could be utilized for payment of stipend to the students by the institute. This lump sum amount will be calculated on the basis of number of students admitted in P.G. course at the following rates. No recurring liability on this account will lie on the Central Govt. five years of running the P.G. course with central assistance.

Stipend Rate per month per student: 1st year Rs. 7000/-; 2nd yearRs. 7500/-; 3rd year Rs. 8000/-

Contingency grant

Rs. 1.60 lakhs

NON-RECURRING	
Equipment	

Books

as per requirement Rs. 0.50 lakhs

Conditions similar to ISM colleges would apply for grant in aid to homeopathic colleges.

The Central Government will review annually the progress of work done on the basis of which the necessary Central assistance will be released. After the administrative approval to upgrade Deptts. in such institution is given, the State Government may incur the expenditure themselves and get it reimbursed later under the scheme.

The application in <u>Annexure-IV (Click here)</u> must be recommended by the State Govt. as per <u>Annexure-II. (Click here)</u>

(3) RE-ORIENTATION TRAINING PROGRAMME OF ISM&H PERSONNEL.

The Department of ISM&H has been supporting ISM&H institutions for re-orientation training purposes since 8th Five Year Plan. The programme is now revised considering the needs of ISM&H personnel and different programmes are devised for teachers and physician. Thus now the Re-orientation Training Programme will have two sub-components:

(A). Reorientation training programme for ISM&H personnel.

(B). Short-term Continuing Medical Education (CME) programme for ISM&H physicians/practitioners.

(A) RE-ORIENTATION TRAINING PROGRAMME FOR ISM&H Personnel

<u>ELIGIBILITY</u>

a) Government/ Private/N.G.O. Institutions of ISM&H are eligible to take up this training programme.

b) Teachers and doctors from Government/ Govt. aided private and non-aided private institutions of ISM&H are eligible for this training. However, preference will be given to Govt. colleges/teachers and doctors.

Guidelines-

1. Good institutions having the requisite infrastructure of a Hospital, teaching faculty members and hostel facilities for the trainees should take up this programme. Universities can also take up this programme but the programme should be held in ISM&H institutes.

<u>2.(A) Scheme for general re-orientation-</u>To make the programme cost effective, a batch of 20 trainees should form a group for the Scheme covering teachers and physicians. The course will be run for 2 weeks. The funds admissible for the programme is at <u>Annexure-V (a) (Click here)</u>

3. (B) <u>Scheme for specialised courses-</u> A batch of 10 trainees may form a group for specialised re-orientation training programme like Kshar-sutra, Panch-karma therapy and Dental practices (Ayurveda) and courses on Yoga. This course will be of one month duration. Minimum number of trainees will be 8. The funds admissible for 4 weeks programme in Panchkarma Therapy/ Kshar sutra Therapy is at <u>Annexure-V (b) (Click here)</u> and for 4 weeks training programme in Yoga for ISM&H Doctors is at <u>Annexure-V (c). (Click here)</u>

4. The training institutions should circulate their programme of training well in advance, say about two months, to all the teaching colleges, Directorate of ISM&H and Associations of Ayurveda, Unani, Siddha, Yoga and Homoeopathy to invite participants.

5. The applicant institutions are required to formulate a proper module for the training.

6. The requirement of CCIM and CCH should be kept in mind while designing the course contents. National Health Programme will be included as a component of the course content.

7. The text of the lectures should be distributed to the trainees. A provision for teaching material has been made in the Scheme. Training institutions will formulate the modules of the training programme which will be circulated to the trainees.

8. The training programme should be designed in such a manner so that it can have the direct impact on the quality of teaching and practice.

9. The financial assistance will be given directly to the Head of the institution to reduce the delay in implementing the programme.

10. Local participants from the host institute will be limited to one only. However, if more participants from the host institution are allowed in the training, they will be supernumerary and will not be entitled for any financial assistance.

11. The trainees should attend 90% of lectures and practicals and they will have to appear for an assessment examination at the end of the course. The result of the examination will be communicated to the Heads of Institutions in case of such trainees.

12. The trainees will submit a feedback proforma in duplicate. One copy will be retained by the institution and the other will be sent to the Department of ISM&H, Ministry of H & F.W., Govt. of India (Annexure-V (d).((Click here)

13. The Institute will submit the account of expenditure, a report about the programme and the feed back received from the trainees to the Department of ISM&H, Ministry of H & F.W., Govt. of India.

14. The Institutional support charges (I0%) will be retained by the Department and will be released only after receiving the report, Utilisation certificate and Accounts of expenditure from the Institute.

15. The institute should certify that all the trainees were registered ISM&H practitioners as per the provisions of CCIM/CCH Act.

16. The resource persons should be at least of the level of Associate Professor (serving or retired or a renowned person in the particular field of specialty for which he/she is invited to deliver lectures/training.

Applications (<u>Annexure-VI</u>) (<u>Click here</u>) may be got forwarded from the Director ISM&H of the State Govt./UT or the In charge of the Research units of concerned discipline of CCRAS/CCRUM/CCRH situated in that State/UT. However, a direct copy may be sent to the Deptt. of ISM&H for information.

Financial Assistance and Duration of the Training

1	Re-orientation for teachers and physicians -2 weeks	Rs. 102520/-
2	Training in Panch-karma, Kshar-sutra and Yoga -4 weeks	
	(i) Panchakarma and Kshar-sutra -	Rs. 113740/-
	(ii) Yoga	Rs. 107140/-

(B). SHORT TERM CONTINUING MEDICAL EDUCATION (CME) PROGRAMME FOR GENERAL ISM & H PRACTITIONERS

An additional component of Continuing Medical Education Programme for updating the knowledge of general practitioners of Indian Systems of Medicine & Homoeopathy working in private and public sector has been proposed for implementation in the 10th Plan period. These practitioners usually remain unaware of the scientific developments and recent trends and advances in clinical practice. As a result the clinical competence of the practitioners declines over the years which may adversely affect their professional skill and deprive the masses from the benefit of health sector developments in the right perspectives. There is also a need to keep them informed about the National Health Programme with an objective of mainstreaming them.

This Continuing Medical Education Programme is designed with these objectives. It is not only profitable to them in their professional career but also amicable enough to be attended at large by maximum number of practitioners. To accomplish this endeavor following modalities of implementation would be applicable.

1. ISM&H Colleges whether Private or Govt., Local Govt. bodies with ISM&H infrastructure, NGOs, involved in the ISM&H sector interested in taking up such programme may be provided central assistance. This programme will also be implemented through Indira Gandhi National Open University (IGNOU).

2. Two days programme preferably on Saturday and Sunday with 8 lecture cum demonstration sessions, each of 1.5 hours duration be conducted by the organiser with the help of 4 outside experts, who will be paid for the purpose as per funding pattern prescribed under Re-orientation Training Programme Scheme. The organiser may choose general as well as disease specific topics out of the list enclosed. Besides National Health Programme will be a part of the course content (Annexure-VI (a). (Click here)

3. As many practitioners can participate in the programme but in no case not less than 50 in urban areas and 30 in rural areas. They will not be given any TA/DA, however, expenditure on training materials, lunch & tea snacks etc. may be met out of the grant funds. The admissible funds will be as per <u>Annexure-VI (b)</u>.

4. Not more than 4 such programmes in a year will be allocated to the selected organiser.

5. Pattern of assistance and tentative expenditure involved would be in the following manner:

	TA/DA etc. of 4 experts (a) TA @ Rs. 3000/- per expert	Rs.12000
	(b) Honorarium @ Rs. 500/- per day per expert	Rs. 2000
	c) Boarding and lodging charges @ Rs. 500/- per day	Rs. 2000
	d) Local conveyance charges @ Rs. 200/- per expert	Rs. 800
	Total	Rs.16800
(ii)	Organisation charges for arranging accommodation to conduct the program, communication with the candidates/experts, audio-visual aids, organisation support charges etc	Rs.12,000
(iii)	Training material and stationery for 50 candidates	Rs. 5000
	Two days lunch, tea etc	Rs.12000
	Contingencies	<u>Rs. 5000</u>
	Total (i to v)	Rs. 50800 Say Rs. 50000

(4) Renovation and Strengthening of ISM&H Teaching Hospitals

It has been observed that the condition of the teaching hospitals is very poor. Although these hospitals are admitting a large number of patients, but the wards, therapy sections, hospital pharmacy, kitchen etc. are not hygienically maintained and upgraded. On this background a pilot scheme of renovation and strengthening of ISM&H hospitals was introduced to provide assistance for improving the condition of the hospitals during last 2 years of the 9th Plan.

One time financial assistance upto Rs.20 lakhs per hospital will be admissible under the scheme for govt. institutions and Rs. 10.00 lakhs for govt.-aided institutions.

The application in <u>Annexure-I (Click here)</u> must be recommended by the State Govt. as per <u>Annexure-II. (Click here)</u>

(5) Establishment of Computer Laboratory in selected ISM&H colleges.

Use of information technology in promoting the educational standards is one aspect which needs to be encouraged in the ISM&H medical colleges. Keeping this in view, it is proposed to set-up a small Computer- Lab with 5 PCs in LAN, with ISDN (or simple dialup telephone, if ISDN is not available) based shared Internet /e-mail facility on each P.C. in ISM&H Colleges in various States/UTs and also to provide one LCD projector .to these Colleges. The scheme was implemented during the years 2000-01 and 2001-02 of Ninth Plan as a pilot scheme. It will be now implemented as a regular scheme in the 10th Plan period. Govt. ISM&H colleges having Post Graduate courses will only be eligible for receiving assistance under this scheme. Financial assistance of Rs. 10 lakhs will be provided under this scheme for establishing a compute lab.

The Department of ISM & H will select the colleges located in such cities where the availability of ISDN BRI connectivity is possible as well as some local guidance/assistance from State NIC units is available. The selection of colleges will be done in consultation with the NIC, New Delhi. The selected colleges will be requested to submit the application for the grants-in-aid, in the proforma. The applications (Annexure-I (Click here) duly recommended by the State Governments/Registrar/VC of the Universities will only be considered.

Following infrastructure will be provided under this scheme:

- (i) Computer Lab having 5 PCs in LAN (Hardware and Software) with Modem (ISDN or normal telephone based) with in-built proxy services. (specifications are at <u>Annexure-VII). (Click here)</u>
- (ii) Internet connection from vendor in local area (including tariff for 500 hours). Connection will be provided through ISDN Line if available in the area. Otherwise, through ordinary telephone line existing in the college.
- (iii) LCD Projector along with screen. (Specification given at Annexure-VIII) (Click here).
- (iv) Broad infrastructure and other technical requirements in setting -up Computer Lab in LAN Environment (<u>Detailed requirements are indicated at Annexure- IX</u>). (Click here)
- a) Identifying at least a 10'x12' feet room for the Centre and getting the civil/electrical site preparation work done locally. (Details as per Annexure-X). (Click here)
- b) Providing an AC of 1.5 ton capacity for upto 10'x12' size room with ceiling not more than 10 feet height.
- c) Providing an on-line UPS of about 2 KVA capacity with one hr. battery back-up exclusively for the PCs/LAN equipments in the Centre.
- d) 5 Computer tables, 2 Printer tables and 10 Computer chairs.
- e) LAN Communication Equipments and Cabling.

f) Financial requirements anticipated is at <u>Annexure-XII (Click here)</u>

(6) State Model Institute of Ayurved/ Siddha / Unani / Homoeopathy

The scheme of assistance to Post graduate medical education functional during 9th plan had a restricted scope of creating new post graduate Deptts. Generalised development of the institute with an object of creating State of Art institute was not envisaged in this scheme. Currently Indian Systems of Medicine are attracting global interest. Considering the need a scheme to develop one Model Institute of ISM&H per system per State under implementation in the 10th Plan.

Eligibility-

- 1. Govt. institutes recognised by the Central Council at least for 10 years.
- 2. Institutes, fulfilling at least 50% Council norms.

Standards for State Model Institute

A State Model Institute of ISM&H will have following infrastructure and facilities. The infrastructure from among the following not available in the institute is sought to be created under the scheme.

- 1. A well equipped building for college, hospital, pharmacy and hostels.
- 2. 200 bedded hospital.
- 3. Post graduate courses in minimum five specialities.

The details are as under: (i). College

(a) Number of Departments as per the Council norms.

(b) Post graduate courses in minimum five subjects with

- Ι. Professor 1 2
- 2 Associate Prof.
- 3. Lecturer

in each of the PG Department.

(c) More than 50% teaching staff as against council norms in other departments (CCIM norms are already on higher side, hence the 50 % staff is recommended).

- (d) Infrastructural requirements fulfilling all council norms
- (e) Library with more than 50,000 books having a gualified full time librarian.

3

- (f) Animal house
- (g) Committee room
- (h) Research laboratory
- (i) Pharmacy

- (j) Computer Section
- (k) Audiovisual section
- (I) Photography & artist unit

(m)Minimum five lecture theatres with I00 sitting capacity and well furnished with audiovisual display facility.

(n) Herbal garden on 5 acre land with 500 medicinal plants varieties.

(ii) Hospital:

- (a) 200 beds with 60% bed occupancy
- (b) Following OPDs
 - (1) Kayachikitsa
 - (2) Shalya tantra
 - (3) Netra roga
 - (4) Karna, Nasa, Mukha roga
 - (5) Streeroga Prasooti tantra
 - (6) Balaroga
 - (7) Twaka roga
 - (8) Panchakarma
 - (9) O.P.D. for Preventive and Promotive Health
- (c) IPDs
 - (1) Kayachikitsa
 - (2) Shalya
 - (3) Streeroga Prasooti tantra
 - (4) Balaroga
 - (5) Netra roga
- (d) Labour room
- (e) Major OT 2.General OT & Ophthalmology OT Minor OT
- (f) Panchkarma Unit Ladies & gents separate
- (iii) Auditorium 1000 seating capacity
- (iv) <u>Guest House</u> accommodation for 20 persons Single bed accommodations- 6 Double bed accommodations- 6 VIP suites - 2
- (v) <u>Hostels -</u> Boys hostel 100 students Girls Hostel 100 students PG Hostel 100 students Nurses hostel 100 students

Pattern of financial assistance

(I) Capital works, Furnishing and Renovation Auditorium Guest House Library block Pharmacy Animal House Hostel Expansion of Existing infrastructure	1.50 crores
(2) Machinery, Equipment and Computers, for – Audiovisual aids Panchkarma Physiotherapy Animal House Pharmacy Operation theatre Research laboratory Radiology Pathology, Biochemisrtry & Microbiology Equipments for college laboratories and dissection Sound and light system for Auditorium Sound system for Committee room Photography Ambulance Service	1.00 crore
(3) Books & Journals	0.10 crores

(4) Additional Technical and Teaching Staff 0.60 crores

Financial assistance will provided for appointment of additional technical staff required for the Deptt. of Radiology, Micorbiology, Biochemistry & Anaesthesia .and deficient teaching staff in the post graduate departments. This staff will be appointed by the Institute on contractual basis in the plan period.

Summary of major head-wise allocation limits

i	Capital works, Furnishing and Renovation	1.50 crore
li	Machinery, Equipment and Computers,	1.00 crores
lii	Books & Journals	0.10 crores
lv	Additional Technical and Teaching Staff	0.60 crores
	Total	Rs. 03 Crores (Maximum)

The institute will be provided financial assistance upto a maximum Rs. 3 Crores subject to actual requirement for upgrading the infrastructure to attain the status of Model Institute. The grant will be released in three installments.

General Operational Features

Applications in the prescribed form for any of the components of the scheme may be made through the State Government. However, in respect of Central Government institutes, applications should be made through respective Ministry/Deptt.

The willing institutions will submit their application in the prescribed proforma along with a recommendation (in the prescribed format) from the State Govt. However, in case of Universities they can apply directly. The application will be accompanied with a project report which will include the following:-

- (a) Details of the construction plan of capital works along with its financial implications and an undertaking to complete the work with State or their own resources, if funds more than permissible limit are required.
- (b) Government aided private colleges, will have to provide 50% matching grant for the capital works, beds etc. The grant will be released on reimbursement basis rather releasing the funds in advance. Non-aided Private colleges will not be eligible for assistance for capital work.
- (c) The details as to how the grant is to be utilised in a time bound period to make the building functional.
- (d) A duly constituted Screening Committee in the Deptt. of ISM&H will consider the applications along with the project reports.
- (e) The Dean/Principal/Representative from Govt./Govt. aided and private colleges will be invited to present their projects before the Screening Committee.
- (f) The Committee will also decide the period over which the non-recurring grant will be spread.

There will be six months/annual meeting of Dean/Principles to review the utilisation of funds and progress of the work done.

The grant-in-aid would be released in installments. In case of State Model Institutes, grant would be released in 3 equal installments The deptt. may have to ensure that the grant is being utilized. Subsequent grants will be released on receipt of utilization of installment released.

General Conditions of Eligibility

- 1) The Institutions/Colleges should have been duly recognised by CCIM/ CCH;
- 2) The Institution/Colleges should have completed 5 years of existence and at least one batch of students should have successfully come out of the Institutions; for State Model Institution it should be 10 years.
- 3) The Institution/College should have a minimum annual admission capacity of 30 students .
- 4) There should be regular turnover of graduated students;

- 5) There should be a functioning teaching hospital with at least 60% bed ccupancy;
- 6) Priority should be given to Government/Government aided Institutions/Colleges;
- 7) There should be at least 50% of the prescribed teaching staff in position;
- 8) The Government aided college/private college must be registered under the Societies Registration Act or Public Trust Act;
- 9) Relaxation may be considered for colleges/institutions in the North-Eastern States/Sikkim and J&K; and

Terms and conditions of grant:-

The grant-in-aid will also be subject to the following terms and conditions:-

- 1. The Institute should have been permitted by the State Government and affiliated to a University.
- 2. The Institute will undertake to come up to the prescribed minimum standards of education during the plan period as laid down by CCIM/CCH.
- 3. The Institute will undertake to furnish annual Utilisation Certificate duly signed by Chartered Accountant in case of private institutions and by competent authority in case of Govt. institutions.
- 4. The Institute will certify that they have furnished all the Utilisation Certificate for the Grant-in-aid received by them previously from the Govt. of India, if any.
- 5. The Institute receiving Grant-in-aid for the same purpose from any other source from the Central Govt., will not be eligible for this grant.

For all the components a local committee will work out the details of the requirement with proper justification. This committee will comprise of:

- (i) Head/Principal of the college;
- (ii) Medical Superintendent of the Hospital;
- (iii) In-charge of the Pharmacy attached to the college;

The proposal will be scrutinized by Director(ISM&H) and will be forwarded with the recommendations of the State Government.

Executive Agency

PWD, CPWD, HSCC, NBCC or other Government approved agency will execute the work..

Duration of the Scheme

The Scheme will be operational during the 10th Plan period. There will be a mid-term appraisal of the Scheme.

Screening of applications -Screening Committee

Applications for all the schemes except the scheme for the "Upgradation of ISM&H institute to attain a status of State Model Institute of Ayurved/ Siddha / Unani / Homoeopathy" will be considered by the following committee-

(1) Joint Secretary (ISM&H)	Chairman
(2) Joint Secretary & Financial Adviser	Member

(3) Technical Adviser for the concerned	Member
system within the Department.	
(4) Director/Deputy Secretary	Member

Director (P&E), representative of NIC, Ministry of Health & F.W., New Delhi as the case may be, will also be the Members.

While applications for the scheme of "Upgradation of ISM&H institute to attain a status of State Model Institute of Ayurved/ Siddha / Unani //Homoeopathy" will be screened by the following committee.

(I) Secretary (ISM&H)	Chairman
(2) Joint Secretary (ISM&H)	Member
(3) Joint Secretary & Financial Adviser	Member
(4) Representative of Planning Commission -	Member
(5) Technical Adviser for the concerned	Member
system within the Department.	
(6) Director/ Deputy Secretary	Member

Maintenance of Accounts-

The grant will be released in the name of head of the Institute.

1. A separate account will be maintained for the grant received under this scheme and the expenditure incurred thereof. Joint account will be opened in the name of the Head of the Institution and one other authorised officer. The accounts will be subject to the audit by the authorised auditors of the Institution/Chartered Accountant and the audited accounts along with the audit certificate that the money was actually spent for the purpose for which it was released, will be submitted annually. The unspent balance, if any, will be refunded to the Govt. of India. Further grant will not be released if the audited statement of accounts and the Utilisation Certificate are not received within the prescribed time limit.

2. The expenditure in no case should exceed the grant-in-aid approved for the purpose. Exceeded amount will be met by the institution.

3. The Institute will have to refund the grant in full if it discontinues the project midway or fails to complete within the permissible period.

3. The Department without assigning any reason may revoke the grant in whole or in part at any time.

Inspection and Monitoring

Monitoring will be done through the periodical report from the colleges. Inspections will be done by the officers of the nearby field units of the Research Councils of the Department of ISM&H. Besides, senior officers of the Department of ISM&H will also inspect the accounts of the grants released by this department during their visits to the colleges or as decided by the competent authority in the Department.

<u>Annexure –I</u>

Application for grant-in-aid under the scheme for strengthening of the existing undergraduate colleges of Indian System of Medicine and Homoeopathy, Upkeep and maintenance of teaching hospital wards etc. & setting up of Computer Laboratories in the colleges

- Name of the Hospital with full postal address Tel. No. Fax No.
 - (i) Govt.
- 2. Status of the Hospital & the college with (ii)Govt. aided which associated
- 3. Details of courses run by the college :-
 - (a) Graduate only
 - (b) Post-Graduate only
 - (c) Graduate plus Post Graduate & others
- 4. Name of the University with which the college/teaching institution is affiliated (Year of affiliation)
- 5. Year and month of establishment of the college and whether the college has completed 5 years and a batch of students passed out.
- 6 Admission capacity allowed by CCIM/ CCH
- 7. No. of students passed out every year
- 8. Whether the college is following the syllabus prescribed by the CCH/CCIM and if so, since when.
- 9. Whether the institution/college has been visited/inspected by CCIM/CCH, if so, a copy of their latest report may be attached. Date of visitation/inspection.

- (a) U.G.....
- (b) P.G in each deptt.....
- (a) U.G.....
- (b) P.G in each deptt.....

- 10. Deficiencies pointed out in the last report of CCIM/CCH may also be mentioned. A reply from college to the report may also be attached.
- 11.
- (a) Whether the college has attached own hospital and bed Nos. (IPD)?
- (b) If so, the No. of beds available.
- (c) Average bed occupancy during the year
- 12. The purpose for which the grant is required:
 (a) strengthening of existing facilities –
 (i) Capital Works for hospital, college, hostel buildings;
 - (ii) equipment; and
 - (iii) library books

(b) Upkeep and maintenance of

- (i) Hospital wards;
- (ii) Hospital pharmacy

Building;

- (i) Hospital laboratories
- (ii) Hospital kitchen; and
- (iii) Facilities for attendants of the indoor patients.
- (c) Setting up of Computer Laboratory
- 13. Give full details with justification for their plan with estimates of Capital Works; upkeep and maintenance of above facilities duly approved by Architect of PWD, CPWD, HSCC, NBCC or any other Govt. approved agency
- 14. For Computer Laboratory Equipment required
 (i) 5 P.C.s with Internet facility & LAN
 (ii) LCD Projector

(i) In case, ISDN facility is not available, telephone line already available will be used for the purpose of Internet. Whether phone lines exists (Yes/No.)

- 15. Whether the Hospital has received any Assistance for the above purpose from the Central/State Govt./other Govt. agency in the past? If so, the details thereof (yearwise) and photocopies of the utilisation certificate and other related documents in respect of previous grant.
- 16. Annual expenditure of the Hospital/College during the last three years (year-wise) statements in this connection duly approved by the audit authority in case of Govt. hospital and Chartered Accountant in case Govt. aided hospital may kindly be added.
- 17. Staff (attach extra page) Please indicate the details of the teaching staff of each teaching Department

<u>SI. No.</u>	Name	Qualification
(1)	(2)	(3)
<u>Full Time</u> Yes/No	<u>e</u>	
(4)		

Signature of the applicant (with rubber stamp) Date

Annexure-II

RECOMMENDATION OF THE STATE GOVERNMENT

Sub: Grant-in-aid scheme for strengthening of the existing undergraduate collegesw of Indian System of Medicine and Homoeopathy, Upkeep and maintenance of teaching hospital wards etc. & setting up of Computer Laboratories in the colleges.

.....

1. This institution has been visited by the

2. The proposal for sanction of financial assistance has been scrutinized by the

Office of the.....

3. The State Government recommends a grant of

4. It is also certified that

(i) The college has completed 5 years of existence and one batch of students has passed out of the college.

(ii) The State Government have examined the audited statement of accounts of...... For the last 3 years and are satisfied that the grant-in-aid asked for by them is justified by their financial position and that all previous grants received by them from various sources have been utilised for the purposes for which the grants were sanctioned.

(iii) The State Government are satisfied that the institution has the experience and managerial ability to carry out the purposes for which the grant of financial assistance has been asked for.

(iv) There is nothing against the organisation or its office bearers/staff which should disqualify them from receiving the financial assistance from the Government of India. It is also certified that the institution or and of its office bearers is not involved in any corrupt practices and court proceedings.

(v) The institution is not of a local character.

(vi) The information provided by the institution in paras.....of its application for grant is true and complete in all respect.

(vii) The college has furnished utilisation certificates and related documents in respect of the previous grant

NAME

To,

SEAL

The Under Secretary Deptt. of ISM&H Ministry of Health & F.W. Red Cross Building, New Delhi-11000I

DIRECTOR(ISM&H) State Govt. The following category of equipment will be permitted for ISM&H teaching institutions:-

- 1. Teaching aids, demonstrative and museum articles.
- 2. Diagnostic instruments.
- 3. Laboratory instruments/equipments
- 4. Therapeutic instituments including Panchkarma equipment/Regimental therapy.
- 5. Pharmacy & Ras Shastra equipments and machines & Siddha.
- 6. Hospital equipments
- 7. Experimental instruments & equipment
- 8. Class room & library furniture
- 9. Computer and photocopier one each
- 10. Dravyaguna /Museum/ Herbarium/Idmul Advia/Material Medica etc.

For uniform distribution of funds to the various teaching Departments/specialies, the funds not exceeding 20% of the total permissible limit will be allowed for any of the above items as well as in any teaching Department of ISM&H Colleges.

Annexure IV

Application format for financial assistance under the scheme of Upgradation of ISM&H Deptts. for creation of post graduate facilities/ Model College

I. Name and address of the Institution -					
	Name				
	Address				
		laddress	Hospital	Fax No.	
2. Na	ture of the Institute	Govt./Govt.	Aided/Private-Non-	aided	
3. Na	me and address of th	ne Controlling	Agency		
	Name				
	Address				
	Phone No.		Fax No.		
	E-mail address				
 Name and address of University to which the institute is affiliated: Name Address 					
	Phone No.		Fax No.		
	E-mail address				
5. Year of first recognition by Central Council					
	a) whether the reco	ognition was d	iscontinued any tim	ie, if yes	

Period of discontinuation

Reasons for discontinuation

- b) Number of years of continuous recognition by Central Council
- 6. Year of first affiliation by University Whether affiliation was discontinued for any time

If yes Period of discontinuation

Reasons for discontinuation

- 7. Courses conducted by the institute
- Date on which First batch of Undergraduate students completed the prescribed internship training programme after passing final University examination.
- 9. Number of Post graduate courses conducted by the Institute.

Details of Postgraduate courses conducted

S.N o	Name of the subject	Year in which course started	Year of recognitio n to PG course by Central Council	Year of recognitio n by University	Total number of years of conductin g of courses
Ι.					
2.					
3.					
4.					
5.					

6.			
7.			

10. Total Area of land owned by Institute

- (Y. Sq. meters, hectares and acres)
 - a) Open land
 - b) Covered area

(Documents regarding possession of land to be attached)

11. Existing infrastructure

a) College - Building - own/rented Total covered area

> No. of Deptts. No. of PG Deptts. Yearly Intake capacity -

> > Postgraduate Undergraduate Student-bed ratio-

Total No. of teaching staff (As against Council norms) Professors Readers Lecturers

Library

No. of books

No. of titles

Laboratories (area covered For each laboratory) b) Hospital - Building - own/private

Area covered No. of OPDs (with names) No. of inpatient wards-(with names) and No. of beds

Total No. of beds

Department-wise distribution of beds

Monthly average bed occupancy (percentage and actual No.)

Other facilities -Panchakarma Maternity Ksharsutra Operation theatre Pathology Radiology Any other

c) Pharmacy Area covered

d) Hostels	i) Boys - capacity	Area
	ii)Girls - capacity	Area
	iii) PG Hostel	Area

e) Herbal Garden Area

No. of Medicinal Plants species

12. Details of the teaching staff in PG Deptt.

(as against Council norms)

S.No. Deptt.	Name of	Profess	or Re	ader		Lecture	Total	the
I.								
2.								
3.								
4.								
5.								
	etails regardin or last three ye	-					titutes)	
	Income	Source	of Incom	e Govt.	share	Expenditu	ure	
	Annual				if any	an	nual	
				Perce	ntage			
I.								
2.								
3.								
Currer	nt Bank Balan	се						
Name	of the Accou	nt No	vature of	Account	Amou	nt	Date on	
Bank			Saving,cu		7 11100		which	
			Fixed des				balance	
						Exists		
14. Su	ibjects in whic	h PG Co	ourse is t	o be introc	luced			
	a) Number of	fstudent	s per sub	oject				
	proposed	to be ad	mitted for	r PG				
	course (su	bject-wi	se details	6)				

b) Teaching staff in these subjects

- c) Whether Council has given permission to start the PG courses.
- d) Whether University has given permission to start the PG courses.
- 15. Details of equipments available with institute(separate department-wise list is to be attached whether it fulfills Council's requirement?)
- 16. Purpose for which grant is required i.e.
 creation of PG facilities/Center of
 Excellence/Model College
 (Details as per scheme requirement)
- 17. Whether the institute is registered under the Societies Registration Act I860 or any other Statute/Registered Public or Charitable Trusts. If so a certified copy of Memorandum and Articles of Association and Bye-laws made up to date and registration certificate should be attached.

Registration No. Date of Registration

- 18. a. Date of latest visit by Central Council.
 - b. Shortcoming pointed out by Central Council (Compliance report to be attached).
- Whether the institution agrees to maintain all India character to the postgraduate department and Whether 50% seats would be kept reserved for out of State students.

- 20. Whether college has received any grant-inaid from Central Govt. in past? If yes give details.
- 21. Whether all the grants received so far from Central Govt. are utilised. If so a copy of the utilisation certification to be attached.

Authorised Signature Principal/Dean/ Director (ISM&H)

Place Date

TWO WEEKS RE-ORIENTATION TRAINING PROGRAMME FOR TEACHERS AND PHYSICIANS OF ISM&H.

	· · · · · · · · · · · · · · · · · · ·
1. Number of Trainees	20 (Twenty) but the minimum number could be10. However to make it cost effective, it is necessary that full strength of participants are mobilised to reach up to 20.
2. Number of training courses	Maximum two in a year.
3. (a) Expenditure on boarding and lodging (for local candidates Rs. 50 for food)	 (i) Lodging @ Rs.100 per day (ii) Boarding @ Rs.100 per day
	Total =(Rs.100 + 100) x 20 x 14 =Rs. 56000/-
3 (b). Expenditure on TA for candidates :	By sleeper class/ordinary express bus – both the ways (actual) @ Rs. 600 x 20 = 12000.
4. Duration of training	Two weeks – 4 Sessions per day (1½ hrs. per session – 6 days per week i.e. 36 hrs.) I, II Session – lecture III Session – Practical/bed side/demonstration IV session – discussions 40 sessions by faculty + local expert. 8 sessions by outside expert. Total = 2 weeks x 24 sessions = 48 sessions (i.e. 72 hrs.)
5. (i) No. of trainers	4 from the faculty 1 expert – outside the city 1 expert – local city
5. (ii) Honorarium to trainers (except the outside expert)	@ Rs. 200/- per session. i.e. Rs. 40 x 200 = 8000/-
5. (iii) T.A for experts	 One outside expert for whom rail fare upto II class A.C. will be paid and one local expert (from the local city) for whom only honorarium will be paid. a) Rail fare (upto II AC) for outside expert @ 3000/- (both ways) b) Honorarium to be paid to outside expert 500 per day for 4 days 500 x 4 = 2000 c) Boarding and lodging for outside

	 expert @ Rs. 500 x 4 = 2000 d) Consolidated conveyance charge of Rs. 200 per visit to the outside expert only.
6. Number of technical/administrative support, staff and amount of honorarium to be paid.	Rs. 1000 per course to be shared among various personnel.
7. Cost of consumables/medicine/material	Total Rs. 200 per trainee per course Total = Rs. 200 x 20 Nos. = Rs. 4,000/-
8. Cost of stationary, etc. (manuals/books, etc for trainees).	Rs. 100/- per trainee Rs. 100 x 20 = 2000/-
9. Contingencies	Consolidated amount of Rs. 3000/course
10. Institute support charges for providing infrastructure facilities, etc, to the trainees institution. The institution is free to utilise this amount activity regarding training infrastructure.	10% of the total expenditure i.e. 10% of Rs. 93200/- = Rs.9320/-
Grand total of expenditure mentioned against SI. Nos. 3,5(i), (ii), (iii), 6 to 10	Rs. 102520/-

Subject to the actual expenditure within the maximum limit of Rs. 102520/-Note :

- 1. Only one participant of the host institution is permitted to join re-orientation training. If there are more local participants, they will be supernumerary and will not be entitled for any financial assistance.
- 2. The expenditure mentioned is the maximum limit but the institution will be paid as per the actual expenditure.
- 3. Preferably assistance will be given to PG institutions with good teaching faculty and infrastructure.
- 4. Institute support charges will be released after successful completion of the course and submission of the Reports, Accounts and the balance amount if any.
- 5. Report of the successful completion of course, utilization certificate along with the details of the expenditure should be submitted within one month of the completion of the training programme.

ANNEXURE V(b)

FOUR WEEKS RE-ORIENTATION TRAINING PROGRAMME IN PANCHAKARAMA THERAPY/KSHAR-SUTRA THERAPY FOR ISM&H DOCTORS.

1. Number of Trainees	10 but the minimum number could be 8. However, to make it cost effective, the maximum number of trainees should be arranged.
2. Number of training courses	Maximum number of training courses could be 2 in a year.
3.(a) Expenditure on boarding and lodging	Lodging @ Rs.100 per day Boarding @ Rs. 100 per day Total =(Rs.100 +100) x 28 x 10 =Rs. 56,000/-
3 (b). Expenditure on TA for candidates	Rs. 600 x 10 = 6000/- (by sleeper class/ordinary express bus – both ways – actual)
4. Duration of training	Total 4 weeks x 24 sessions = 96 sessions Four sessions (each session of 1½ hours duration) per day – 6 days in a week. 80 sessions by faculty + local expert. 16 sessions by outside expert.
5 (i) Number of trainers	Two outside expert Two local expert Four from the faculty
5. (ii) Honorarium to trainers (except the outside expert)	Rs. 200 per session i.e. (1½ hrs.) 80 x 200 = 16000
5. (iii) T.A. for experts.	 Two outside experts for whom rail fare upto II class A.C. will be paid and two local experts (from the local city) for whom only honorarium will be paid. (a) Rail fare (upto II AC) for two outside experts @ 3000 x 2 = 6000/ (b) Honorarium for 2 outside experts @ Rs. 500/- day i.e. 500 x 2 x 4 = 4000/- (c) Boarding and lodging for 2

	outside experts 500/- day 500 x 2 x 4 = 4000/- (d) Consolidated conveyance charge of Rs.400/course for two experts. (Rs.200/- each)	
6. Amount of honorarium to various supportive staff.	Rs. 2000 per training.(4 weeks)	
7. Cost of consumables eg.	Rs. 4000/- consolidated	
Medicines/material of training	Rs. 400 x 10 = 4000	
8. Cost of stationary, etc. (manuals/books,	Rs. 200/- per trainee.	
etc for trainees).	Rs. 200 x 10 = 2000	
9. Contingencies	Rs. 3000/- consolidated.	
10. Institute support charges for providing	@ 10% of the expenditure i.e. 10%	
infrastructure facilities, etc, to the trainees	of	
institution. The institution is free to utilise this	Rs. 103400 = 10340/-	
amount activity regarding training infrastructure.		
Grand total of expenditure mentioned against SI.	Rs. 113740/-	
Nos. 3,5(i),(ii), (iii) 6 to 10		

Subject to the actual expenditure within the maximum limit of Rs. 113740/-Note :

- 1. Only one participant of the host institution is permitted to join re-orientation training. If there are more local participants, they will be supernumerary and will not be entitled for any financial assistance.
- 2. The expenditure mentioned is the maximum limit but the institution will be paid as per the actual expenditure.
- 3. Institute support charges will be released after successful completion of the course and submission of the Reports, Accounts and the balance amount if any.
- 4. Report of the successful completion of course, utilization certificate along with the details of the expenditure should be submitted within one month of the completion of the training programme.

ANNEXURE- V (c)

FOUR WEEKS RE-ORIENTATION TRAINING PROGRAMME IN YOGA FOR ISM&H DOCTORS.

1 Number of Trainges	10 (Tap) but the minimum number could
1. Number of Trainees	10 (Ten) but the minimum number could be 8. However to make it cost effective, it
	is necessary that full strength of
2 Number of training courses	participants mobilised to reach up to 10.
2. Number of training courses	Not more than three programmes.
3.(a) Expenditure on boarding and	Lodging @ Rs.100 per day
lodging.	Boarding @ Rs. 100 per day
(for local candidates Rs. 50 for food)	Total =(Rs.100 +100) x 28 x 10 =Rs. 56,000/-
3(b). Expenditure on TA for Candidates	@ Rs. 600 x 10 = 6000. (Subject to the II sleeper class/bus fare – (actual)
4. Duration of training	Total 4 weeks x 24 sessions = 96
Ŭ	sessions Four sessions (each session of
	$1\frac{1}{2}$ hours duration) per day – 6 days in a
	week.
	80 sessions by faculty + local experts.
	16 sessions by outside experts.
5.(i) Number of trainers	Two outside experts
	Two local experts
	Four from the faculty
5.(ii) Honorarium to trainers (except the outside expert)	@ Rs. 200 per session i.e. 80 x 200 = 16000
5 (iii) TA for experts	Two outside experts for whom rail fare upto II class A.C. will be paid and two local experts (from the local city) for whom only honorarium will be paid.
	a. Rail fare (upto II AC) for two outside
	experts @ 3000 x 2 = 6000/
	b. Honorarium for 2 outside experts @
	Rs. 500/- day i.e. $500 \times 2 \times 4 = 4000/-$
	c. Boarding and lodging for 2 outside experts 500/- day 500 x 2 x 4 =
	4000/-
	d. Conveyance charges for outside
	experts Rs. 400 (consolidated) i.e Rs.
	200 each for 2 outside experts only.
6 Honorarium to various supportive staff	Rs 2,000, por month to be shared among
6.Honorarium to various supportive staff.	Rs. 2,000 per month to be shared among
	various personnel
7. Cost of consumables eg.	-Nil-

Medicines/material of training	
8. Cost of stationary, etc.	-Nil-
(manuals/books, etc for trainees).	
9. Contingencies	Consolidated amount of Rs. 3000/- per
	course.
10. Institute support charges for providing infrastructure facilities, etc, to the trainees institution. The institution is free to utilise this amount activity regarding training infrastructure.	@ 10% of the expenditure i.e. 10% of Rs. 97400/- = 9740/-
Grand total of expenditure mentioned	Rs. 1,07,140/-
against SI. Nos. 3,5(i), (ii), (iii) 6 to 10	

Subject to the actual expenditure within the maximum limit of Rs. 1,07,140/-

Note :

- 1. Only one participant of the host institution is permitted to join re-orientation training. If there are more local participants, they will be supernumerary and will not be entitled for any financial assistance.
- 2. The expenditure mentioned is the maximum limit but the institution will be paid as per the actual expenditure.
- 3. Institute support charges will be released after successful completion of the course and submission of the Reports, Accounts and the balance amount if any.
- 4. Report of the successful completion of course, utilization certificate along with the details of the expenditure should be submitted within one month of the completion of the training programme.

ANNEXURE-V(d)

ASSESSMENT PROFORMA

(To be filled by the trainee at the end of the Training Programme).

1. Name & Address of the Institution	:
2. Name of the Training Programme	:
3. Duration of the Training Programme	: From To
4. Number of trainees attended	:
5. Usefulness of the Programme	: Very useful / Useful / Not relevant
6. Infrastructure available in the Institut	ion:
a) OPD	: Very Good / Good / Average
b) IPD	: Very Good / Good / Average
c) Laboratory	: Very Good / Good / Average
d) Library :	Very Good / Good / Average
e) Hostel	: Very Good / Good / Average
f) Herbal Garden :	Very Good / Good / Average
g)Pharmacy	: Very Good / Good / Average
7. Teaching Faculty :	Very Good / Good / Average
8. Facilities for Lecture	:
9. Whether audio-visual aids were used	I: Yes / No
10. Quality of Course Content & its relevant	vance:
11. Names of the resource persons & th	eir field:
12. Quality of teaching of resource person	ons: Very Good / Good / Satisfactory
13. Quality of Lecture Notes	:
14. Language in which notes were supp	lied:
15. Facilities for stay and other amenitie	es :
16. Shortcomings, if any,	:
17. Any suggestions to be incorporated	for future
training programme.	:

Signature of the Trainee

Name :

Address:

Tel. No.:

APPLICATION FOR RE-ORIENTATION TRAINING PROGRAMME

Name of the Institution Address	,			
Tel. No. Fax No. E-mail Nature of the Institution Year of Establishment	••••••	Govt. :	/Semi (a)	i-Govt. / Autonomous NGO etc. UG
Whether CCIM recognised	d:	(b)	PG	
or not Details of Departments	:	(a)	UG	
Admission Capacity	:	(b) (a) (b)	PG UG PG	
Details about the previous grants if any under this Scheme	:	(~)	, 0	
Whether U.Cs are sent or	not :			
(If not, the reasons)	:			
Grant-in-aid is sought for v Programme	which :			
How many programmes the institution wants to organi				
Name of Experts/Resource for conducting the program their current posting, date and qulifications	тте и	/ith		
Details of the programmes	6		:	
Amount required		:		
Signature of the Principal , the Institution	/ Head	of		
Recommendation of the D) irector	of ISN	1&H	

of the State / U.T. or incharge of Research Unit of concerned discipline of CCRAS / CCRUM / CCRH situated In the concerned State / U.T. :

Annexure-VI (a)

APPLICATION FORM

CONTINUING MEDICAL EDUCATION(CME) PROGRAMME

Name of the Institution/ Organisation :

Address :

Tel. No.:

Fax No.:

E-mail:

Present Activities of the Inst. /Organisation:

Whether any other grants were received from this department in earlier occasions. If yes, the details:

Amount required :

Number of Programme:

Any other information:

Signature of the Head of the Institution / Association / Organisation

Name_____

Designation_____

Tel No._____

Address_____

TWO DAYS CONTINUING MEDICAL EDUCATION PROGRAMME FOR GENERAL ISM&H PRACTITIONERS.

1.Number of Trainees	50 (Fifty) in urban and 30 (Thirty) in		
	rural areas.		
2. Number of training courses	Maximum four in a year.		
3. Expenditure on Lunch, Tea etc. for two			
days			
4. Duration of training	Two days - 4 Sessions per day (11/2		
	hrs. per session – 6 x 2 i.e. 12 hrs.)		
5. No. of experts	4 outside experts		
'	· · ·		
6. (i)TA for 4 Experts	a)Rail fare (II AC) for outside expert		
	@ 3000/- (both ways)x4=Rs.12000		
	maximum or as per actual		
	expenditure.		
	b)Boarding and lodging for outside		
	expert @ Rs. 500 x 4 = 2000		
	c)Consolidated conveyance charge		
6. (ii) Honorarium to experts	of Rs. 200x4=Rs.800		
	@ Rs. 500 x 4 = 2000		
	Total : Rs. 16,800/-		
7. Training material and stationery for 50			
candidates			
8. Contingencies	Consolidated amount of Rs.		
	5,000/course		
9. Organisation Charges for arranging	Rs. 12000/- maximum		
accommodation to conduct the program,			
communication with the candidates/experts,			
audio-visual aids, organization support			
charges etc.			
Grand total of expenditure	Rs. 50,800		
	13. 00,000		

ANNEXURE-VII

Configurations for PC systems, Software's and other Hardware's-suggested by NIC

A) Hardware:

i) Computer System:

Intel Pentium IV processor, at least 1.5 GHz, with 256 KB L2 Cache, PCI bus with minimum 3 PCI slots and 1 AGP Port. At least 1 slot PCI should be free. System with ATX CHASSIS

- Intel 845 chipset
- 4XAGP with 16 MB Ram
- 128 MB SDRAM 133 Mhz memory (as a single module) can be expandable atleast upto 512 MB
- Integrated sound blaster chip supporting 16 bit stereo, full duplex digital sound, 128 voice software wave table synthesis with speakers
- 40 GB hard disk drive Ultra DMA 100 with ATA/100 cable
- 1.44 MB FDD
- Integrated dual channel IDE interface with ATA 100 controller
- 1 PŠ/2 mouse port
- 1 PS/2 KBD port
- One Centronics Printer port ECP/EPP, atleast 1 serial port & 2 USB ports
- 104 keys Keyboard (Cherry)
- 15"SVGA colour monitor 0.28 dot pitch non-Interlaced and MPR II compliant
- 52X or higher speed IDE CDROM drive
- Integrated 10/100 Mbps PCI 32 bit Ethernet cad with UTP port with WOL support
- Optical Mouse
- Desktop Management Interface (DMI) Implementation
- Norton Antivirus Software Preloaded with CD Media
- Windows 2000 OR Windows-XP (Professional) o/s for desktop, preloaded, with CD media and user manual.
- With on site comprehensive warranty (preferably for 3 years).

ii) Proxy box/LAN modem:

ISDN Proxy modem/proxy box (model: EICON-DIVA, with 4 port UTP LAN & 1 port ISDN BRI, or similar equipment of other make, like: Multi-tech or Intel etc.), OR dial-up phone based (if dial-up ISDN connectivity is not available) proxy modem; for enabling shared Internet access to 4-5 PCs, through one Internet connection from ISP.

iii) UPS:

Online UPS: 2KVA, with one hour battery (maintenance free) back-up.

iv) Printer:

As per requirements of quality & volume of printing, one of following options could be chosen:-

- (a) Inkjet Printer
- (b) Laser Printer: HP 6 L Gold or 6L Pro, or equivalent,
- Note : The above specification is the minimum specification to be followed. However, the colleges should go for higher specification in consultation with local NIC authorities.

B) Software:

Licensed Windows 2000 OR Windows-XP (Professional) Operating System for desktop PC (also pre-loaded), with CD Media and Manuals (as indicated in the PC specs as well).

MS-office 2000 (Prof.) or Office-XP (Prof.)-(also pre-loaded preferably), with CD Media and Manuals.

Anti-virus Software (Norton or equivalent)-(also pre-loaded), with CD Media and Manual (as indicated in the PC specifications as well).

ANNEXURE-VIII

General requirement specifications for a large screen LCD Projector:

- (i) LCD based multimedia Projection System with ceiling mounting Kit, High performance screen and carry bag.
- (ii) Resolution: atleast 800x600 SVGA or higher,
- (iii) Brightness: Minimum 800 lumens (preferably upto 1500 ANSI lumens), suitable for a minimum projection distance of upto 12-15 meters.
- (iv) Remote control/laser pointer,
- (v) Compatible with windows & other PCs/Laptops,
- (vi) Complete with all accessories, cables and cover etc.

Annexure-IX

Infrastructure and other technical requirements for Setting -Up Computer Lab

- <u>a)</u> It will require identifying at least a 10'x12' feet room for the Centre and getting the civil/electrical site preparation work done locally. Civil work may involve-plastic emulsion painting on walls, anti-static vinyl flooring, false-ceiling (if it is more than 10' high), door-closure etc., depending upon site conditions. The electrical work will involve laying separate power-supply cables (with separate copper earthing) for PCs through UPS (not common with AC/lighting etc.), fixing MCBs & power points/plugs, setting up AC facility etc. The site-preparation needs will depend on the site condition . **A suggestive guidelines on this is enclosed at** <u>Annexure-X.</u> (Click here)
- b) Providing an AC of 1.5 ton capacity for upto 10'x12' size room with ceiling not more than 10 feet high.
- c) Providing an on-line UPS of about 2 KVA capacity (with one hr. battery back-up) exclusively for the PCs/LAN equipments in the Centre (excluding any Laser printer, photo-copier or Projection equipment). If UPS is to be used for laser printer as well, then it must be of at least 2 KVA capacity or higher.
- d) Standard Computer Furniture will have to be arranged (5 Computer tables, 2 Printer tables and 10 Computer chairs)

LAN AND COMMUNICATION EQUIPMENT

In view of recent technical/ advancements, it is now possible to use a modem (ISDN or normal telephone based) with in-built proxy services, thus avoiding the need of any server PC and related administration problems. As such, the LAN and communication equipment requirements may confine to

- Cabling the PCs using UTP (CAT-5) cable, RJ45 connectors etc.
- An ISDN or telephone based LAN modem (Proxy Box) with built-in proxy facility, and
- May be a four or eight port unmanaged Hub.

The above equipments and cabling may cost between Rs. 30-45 thousand (modem-cumproxy box Rs. 15,000 to 30000, Hub upto Rs. 10000, Cabling Rs. 5,000). The details regarding availability of proxy modem in the market are also given in <u>Annexure XI.</u> (Click here)

Annexure-X

General Site-preparation guidelines for setting up the computer lab/centre.

A) Civil work:

- 1. A room of at least 10' x 12' size for the computer centre with proper door & ventilation.
- 2. Walls properly painted, if required, with distemper or plastic emulsion paint.
- 3. The ceiling should not be too high (more than 10-12 feet. If so, false ceiling (removable tile based) may be considered to avoid wastage of AC cooling power.
- 4. Properly closing door, if required, fitted with door closure.
- 5. If floor is not proper, anti-static vinyl flooring may be done.
- 6. Making opening in the wall for window AC and installing window AC.
- 7. Any other small requirements, as per need of the site.

B) Electrical work:

- 1. Provisioning of electrical cabling and sockets/switches for suitable lighting/fan etc. and also for AC.
- 2. Laying of separate power supply cables (separate from AC or even lighting) for connecting computer equipments through UPS.
- 3. Separate proper earthing (copper based) for computer/UPS power supply, to ensure Ground to Neutral voltage difference not more than 2-4 volts.
- 4. Installing MCBs and 15/5 amp. Sockets/switches, to enable PCs in the room to tap near by power supply coming from UPS.
- 5. Providing AC connectivity.
- 6. Any other need as per site condition

ANNEXURE-XI

Details on Proxy Modem equipment (ISDN or dial-up phone based) for enabling shared Internet access to 4-5 PCs through one Internet connection from ISP

Such an equipment is now a days available from vendors like Multitech, Intel & Eicon etc. costing around Rs. 30 thousand or so. With this equipment, a separate server PC, with proxy s/w etc. on it (to enable shared Internet access to users) are not required. This means the equipment once installed and connected to an ISDN BRI line (at NTI terminating box of ISDN) at one end, and to a 4-5 PCs Hub based LAN (or may be directly to PCs) at the other, will straightway enable Internet access to all connected PC users. Thus avoiding any need of good technical manpower for day to day administration etc. of server/proxy computer, once the set-up is made operational. The proxy modem equipment, being a hardware primarily, can be maintained easily with vendor's support under warranty/AMC.

- ISDN Modem cum Proxy box : model 'MTPSRI –202 ST of 'Multitech' make, costing around Rs. 30000+ ST.
- Intel's Internet Stations

a) Internet station model 'SR10 T4 ASEU' costing around Rs. 20000. But this equipment will require additionally an ISDN (OR analog) Modem, costing upto Rs. 15,000.

b) Internet Station 56 K. This will not require separate moden and will also avoid the need of Hub equipment in the LAN, if only upto 4 PC are to be connected. More details are being collected and it may cost around Rs. 40-45 thousand.

* DIVA LAN ISDN Modem, of EICON' make (distributed by 'Apcom' in India). It may cost around Rs. 30-35 thousand (exact yet to be known)

Annexure-XII

FINANCIAL REQUIREMENTS

SL. No.	Item Description	Estimated cost (in Rs.)				
١.	Hardware					
1	Five Personal Computers(58000x5) (Including Windows Operating System and Anti-Virus Software)	290,000				
2	LAN Modem with built-in Proxy Facilities	30,000				
3	Online UPS 2 KVA capacitywith half/one hour battery back-up	70,000				
	Printers					
	Laser Jet (HP 6 L Gold or Equivalent)	25,000				
b)	Inkjet Printer	18,000				
	Software					
	MS Office 2000 Professional (20200x5)#	101,000				
	Windows 98 Operating System*	-				
c)	Anti-Virus Software*	-				
III.	Projector					
1	LCD Overhead Projecor	335,000				
2	Screen	8,000				
IV.	Internet connection					
1	VSNL ISDN-connection (excluding equipment)	16,500				
2	Internet Access Tariff ISDN (500 hours)	10,450				
۷.	Site preparation					
1	Civil and Electrical Works	40,000				
2	Air Conditioner	25,000				
3	Computer Furniture	30,000				
	Total	998950				
	Approx. Rs. 10.00 Lakhs					

As per the legal requirements one licensed copy of MS Office (Professional) would be required for each of the five PCs to be installed in the Computer-Lab.

Licensed copies of these two software's are pre-loaded in the PCs, therefore no provision has been kept for these two items while estimating the financial requirements under the Scheme.