

FORM - 1

FORMAT FOR PARTICULARS OF THE COLLEGE/INSTITUTE FOR THE  
EXISTING MEDICAL COLLEGES/PROPOSED TO ESTABLISH NEW  
MEDICAL COLLEGE/PROPOSED TO INCREASE THE SEATS

1. **NAME OF THE APPLICANT** (STATE GOVERNMENT./UNION/TERRITORY/  
UNIVERSITY/ SOCIETY/TRUST)  
(IN BLOCK LETTERS) : **DAYANAND MEDICAL COLLEGE & HOSPITAL  
MANAGING SOCIETY, LUDHIANA**
  
2. **ADDRESS** (NO., STREET, CITY, PIN CODE, TELEPHONE NOS., FAX NO.)  
(IN BLOCK LETTERS) : **DAYANAND MEDICAL COLLEGE & HOSPITAL,  
TAGORE NAGAR, RAJPURA ROAD,  
CIVIL LINES, LUDHIANA - 141001. (PB.)  
Telephone No. 0161-4687700, 0161-4688800  
Fax No. : 0161-2302620**
  
3. **ADDRESS OF REGISTERED OFFICE** (NO., STREET, CITY, PIN CODE,  
TELEPHONE, TELEX, TELEFAX)  
**No. : B-XIX-270-271**  
**Street : Tagore Nagar, Civil Lines,**  
**City : Ludhiana.**  
**Pin Code : 141001**  
**Mobile : 098155-45315**  
**Telephone : 0161-4687700**  
**Fax : 0161-2302620**  
**Internet : dmchldh@glide.net.in**  
**Website : www.dmch.edu**
  
4. **CONSTITUTION** (STATE GOVERNMENT/UNION TERRITORY / UNIVERSITY  
AUTONOMOUS BODY, SOCIETY)  

**Enclosure 10**
  
5. **REGISTRATION/INCORPORATION**  
(NUMBER AND DATE) : **No. 33 dated 5.10.1964** **Enclosure 2**  
**MCI-84(2)Med./11429 dated 11.11.1982**  

**Enclosure 11**
  
6. **NAME OF AFFILIATING UNIVERSITY**  
: **BABA FARID UNIVERSITY OF HEALTH  
SCIENCES, FARIDKOT, PUNJAB**

**PART-I**

7. **CATEGORY OF APPLICANT (STATE GOVERNMENT/UNION TERRITORY/ UNIVERSITY /SOCIETY /TRUST)**  
**: SOCIETY**
8. **BASIC INFRASTRUCTURAL FACILITIES AVAILABLE FOR MEDICAL COLLEGE AND ATTACHED HOSPITAL (PLEASE ADD A SEPARATE SHEET IF NECESSARY)**

<b>Item</b>	<b>Requirements as per Norms</b>
College Administration / Offices etc.	<b>497 Sq. m</b>
Teachers Offices	No: <b>146</b> Area: <b>1858 Sq. m</b>
Class rooms/ lecture theatres	No.: <b>6</b> Area: <b>1317 Sq. m</b>
Demonstration rooms/Seminar Room	No. : <b>30</b> Area: <b>1153 Sq. m</b>
Laboratories (with Department) <b>1127 sq.m.(6 Labs)</b> <b>+ 115 Sq.m. (2 Labs)</b>	<b>Shared Teaching Labs: 06 + 02</b> Physiology Pharmacology Path./Micro Biochemistry SPM Anatomy (excluding D-Hall) <b>Service Labs:</b> Pathology : <b>03</b> Microbiology : <b>12</b> Biochemistry : <b>05</b> Transfusion Medicine : <b>01</b>
Library Central Library	No. : <b>2</b> Area: Central Lib. <b>843 Sq. m</b> <b>(New &amp; Old DMCH Campus)</b>
Reading Room	Area: <b>450 Sq. m</b>
Auditorium	Area: <b>908 Sq. m</b>
Examination room	<b>Area 662 Sq m (Shared)</b>
College Canteen	Area: <b>287 Sq. m</b>
Staff Rooms	No. : <b>22</b> Area: <b>243 Sq. m</b>
Hostel (No. of rooms: 535)	<b>Location Area</b> Girls Hostel : <b>4911 Sq. m</b> PG Hostel : <b>2695 Sq. m</b> UG Boys Hostel : <b>3531 Sq. m</b> <b>Total Area : 11137 Sq. m</b>
Common Room	Area: <b>345 Sq. m</b> <b>New and Old DMCH Campus</b>
Toilets	No.: <b>307</b> Area: <b>499 Sq. m</b>
<b>Total covered Area 108288 Sq. m</b>	Old DMCH Campus : <b>16726 Sq. m</b> New DMCH : <b>86391 Sq. m</b> UG Boys Hostel : <b>3531 Sq.m.</b> RHC & UHC : <b>1640 Sq. m</b>

9. **MANAGERIAL CAPABILITY :- COMPOSITION OF THE SOCIETY/TRUST PARTICULARS OF MEMBERS OF THE SOCIETY/TRUST**

**Enclosure 10**

**HEAD OR PROJECT DIRECTOR OF THE PROPOSED MEDICAL COLLEGE**

Category	Name / Age/Sex/ Qualification/ eligible teaching experience in yrs.
Principal	Name: <b>Dr. Daljit Singh</b> Age/ Sex: <b>57 yrs. / Male</b> Qualifications: <b>MBBS, MD (Pediatrics)</b> Eligible teaching Experience: <b>32 yrs</b> Reg. No. <b>18543</b> <b>D.M.C. &amp; Hosp, Ludhiana</b> Office No. <b>0161-4687501</b>

**HEAD OF THE EXISTING HOSPITAL THEIR QUALIFICATION AND EXPERIENCE IN THE FIELD OF MEDICAL EDUCATION. :**

Category	Name / Age/Sex/ Qualification/ eligible teaching experience in yrs.
Medical Supdt.	<b>Dr. Balbir Singh Shah,</b> Age/Sex: <b>58 Yrs./Male</b> Qualification: <b>MBBS, MD (Pathology)</b> Eligible teaching Experience: <b>21 yrs</b> Reg. No. <b>EP-19707</b> <b>D.M.C. &amp; Hosp, Ludhiana</b> Office No. <b>0161-4687515</b>

10. **FINANCIAL CAPABILITY BALANCE SHEET FOR THE LAST 3 YEARS TO BE PROVIDED IF THE APPLICANT IS A SOCIETY / TRUST. DETAILS OF THE RESOURCES TO BE GIVEN IN DETAIL.**

**Enclosure 3 a, 3 b, 3 c**

**PART II**

11. **\*NAME AND ADDRESS OF THE PROPOSED MEDICAL COLLEGE** **NA**

12. **\*MARKET SURVEY AND ENVIRONMENTAL ANALYSIS**

- a. Give the main features of the state medical education policy.
- b. Availability of trained medical manpower in the state and need for increase in the provision of medical manpower
- c. Gap analysis and how the gap will be reduced.
- d. Catchment area in terms of patients for the proposed medical college/hospital.
- e. No. of hospitals/primary health centres/private clinics available in the Catchment area.
- f. State how will the existing medical facilities get augmented by the establishment of proposed medical college.

**NA**

13. **\*Site characteristics and availability of external linkages.**  
 (a) Topography (b) Plot size (c) Permissible floor space index (d) Ground coverage (e) Building height (f) Road access (g) Availability of public transport (h) Electric supply (i) Water supply (j) Sewage connection (k) Communication facilities.

NA

14. **\*Educational programme**  
 (a) proposed annual intake of students (b) admission criteria (c) method of admission (d) Reservation/preferential allocation of seats. (e) Department wise and year wise curriculum of studies.

NA

15. **Functional programme-Data**  
 (a) Department wise and service wise functional requirements  
 (b) Area distribution and room wise sitting capacity

Enclosure 12

16. **Equipment programme -Data** Room wise list of Equipments complete with year wise schedule of quantities and specifications –  
 (a) Medical (b) Scientific (c) Allied Equipments

Enclosure 13

17. **Man power programme -Data** Department wise and year wise requirements of  
 (a) Teaching staff (full time) : Enclosure 14 a, 14 b, 14 c, 14 d  
 (b) Technical staff : Enclosure 15 a, 15 b  
 (c) Administrative staff : Enclosure 16  
 (d) Ancillary staff : Enclosure 17  
 (e) Salary structure : Enclosure 18 a, 18 b  
 (f) Recruitment procedure : Enclosure 19 a, 19 b  
 (g) Recruitment calendar : Enclosure 20

18. **Building programme** Building wise built up area of  
 (a) Medical college (departments, lecture theatre, examination hall, museum etc.)  
 Enclosure 12

(b) Faculty and staff housing Flats area and No : 346 Flats/Rooms+290  
 Sq. m. to be built up

(c) Staff and students hostels **Total Rooms** : 535 rooms

Hostel	Area
Girls Hostel	4911 Sq. m
PG Hostel	2695 Sq. m
Boys Hostel	3531 Sq. m
<b>Total Area</b>	<b>11137 Sq. m</b>

- (d) Administrative office : Area 497 Sq. m  
 (e) Library : Area 843 Sq. m (New & Old DMCH Campus)  
 (f) Auditorium area : Area 908 Sq. m

(g) Animal house area : Area 181 Sq. m

(h) Mortuary area : Area 122 Sq. m

(i) Cultural and recreational centre

Location	Total Area (Sq. m.)	Facilities
Auditorium Hall, New DMCH	908 Sq.m	Cultural Events
UG Boys Hostel Common Room	180 Sq.m	Colour LCD, News Papers, Magazines
UG Girls Hostel Common Room	51 Sq.m	LG Plasma, News Papers, Magazines
PG Hostel Common Room	65 Sq.m	Colour LCD, News Papers, Magazines

(j) Sport complex.

Location	Total Area (Sq. m)	Facilities
New DMCH Campus	418 Sq. m	Basketball Ground
UG Boys Hostel Common Room	180 Sq. m	Table Tennis
Court	181 Sq. m	Badminton
Gymnasium	83 Sq. m	Gym
UG Girls Hostel Common Room	51 Sq. m	Table Games
Court	138 Sq. m	Badminton
Gymnasium	52 Sq. m	Gym
PG Hostel Common Room	65 Sq. m	Table Tennis
Hall	908 Sq. m	Indoor Games
Malikpur Ground	16193 Sq.m.	Outdoor Games

(k) Others (state name of the facility)

Location	Total Area (Sq. m)	Facilities
Girls Hostel Lauderette	150 Sq.m.	Washer, Drier, Clothes Line
Health Saloon	9 Sq.m.	

Organization of

- Annual Cultural Festival : 'ECTOPIA'
- Annual Sports Meet : 'SMASH'
- Annual Inter College Sports and Indoor Games Tournament : 'NOZITT'

**19. Planning and layout**

- a. Master plan of the medical college complex
  - b. Layout plans, sections
  - c. Elevations and floor wise area calculations of the medical colleges and ancillary buildings.
- Enclosure 21 a, 21 b, 21 c**

**15. \*Phasing and scheduling** Month wise schedule of activities indicating –

(a) Commencement and completion of building design (b) Local body approvals  
 (c) Civil construction (d) Provision of engineering services and equipment  
 (e) Requirement of staff (f) Phasing of commissioning **NA**

16. \*Project cost (a) Capital cost of land (b) Buildings (c) Plant and machinery  
 (d) Medical, scientific and allied equipment (e) Furniture and fixtures (f)  
 Preliminary and preoperative expenses **NA**

17. \*Means of financing the project (a) Contribution of the applicant (b) Grants  
 (c) Donations (d) Equity (e) Term loans (f) Other sources (if any) **NA**

18. Revenue assumptions

(a) Fee structure

**Provisional Student Fee For M.B.B.S Course as fixed by Govt. of Punjab**

Head	Govt. Quota & Management Quota (Excluding NRI Seats)		Management Quota (NRI Seats) Total fee
	Government Quota	Management Quota	
Tuition Fee*	Rs. 1,50,000 P.A	Rs. 4,00,000 P.A	US\$ 1,00,000

**Provisional Student Fee For Post Graduate Courses as fixed by Govt. of Punjab**

Head	Govt. Quota & Management Quota (Excluding NRI Seats)				Management Quota (NRI Seats) Total fee		
	Super Speciality*	PG Degree*		PG Diploma	PG Degree		
		Clinical Subjects	Basic Sciences		Clinical Subjects	Basic Sciences	PG Diploma
Tuition Fee	Rs. 3,50,000 P.A	Rs. 2,99,000 P.A	Rs. 2,01,250 P.A	Rs. 2,30,000 P.A	US\$ 55,000	US\$ 20,000	US\$ 20,000

\*The matter regarding the right to fix the tuition fee by the college is under consideration of the Hon'ble Punjab & Haryana High Court, Chandigarh.

(b) Estimated annual revenue from various sources 2010-2011

From students fee : 1814 Lac  
 Income from other sources : 19794 Lac  
 Total : 21608 Lac

19. Expenditure assumptions

(a) Operating expenses : 19148 Lac  
 (b) Depreciation : 1485 Lac  
 Total : 20633 Lac

20. Operating results

(a) Income statement : }  
 (b) Cash flow statement : }  
 (c) Projected balance sheets : }

**Enclosure 22**

NOTE - For Items 14 to 18 a comparative statement showing the relevant Medical Council of India norms vis-à-vis infrastructure/faculty available and/or proposed to be made available should be annexed.

### PART III

**21. NAME AND ADDRESS OF THE EXISTING HOSPITAL**  
**DAYANAND MEDICAL COLLEGE & HOSPITAL, TAGORE NAGAR,**  
**RAJPURA ROAD, CIVIL LINES, LUDHIANA – 141001. (PB.)**

**22. DETAILS OF THE EXISTING HOSPITAL INCLUDING-**

- (a) Bed strength      Teaching Beds = **600+200**      **Enclosure 23**  
 (b) Bed distribution, bed occupancy and Whether a norm of 5 in patients per  
     Student would be fulfilled.    **YES**      **Enclosure 23, 25**  
 (c) Built up area (Covered Area)      **Enclosure 21 a, 21 b, 21 c**

Total covered Area <b>108288 Sq. m</b>	Old DMCH Campus	: <b>16726 Sq. m</b>
	New DMCH	: <b>86391 Sq. m</b>
	UG Boys Hostel	: <b>3531 Sq.m.</b>
	RHC & UHC	: <b>1640 Sq. m</b>

- (d) Clinical and para clinical disciplines      **Enclosure 24**  
 (e) OPDs and OPD attendance department wise      **Enclosure 25**  
 (f) Architectural and layout plans      **Enclosure 21 a, 21 b, 21 c**  
 (g) List of medical/allied equipments      **Enclosure 13**  
 (h) Capacity and configuration of engineering services      **Enclosure 26**  
 (i) Hospital services, administrative services, other ancillary and support  
     services (category wise staff strength)

S.No.	Department	Medical Officer Incharge	<b>Staff as per Enclosure 17</b>
1.	Maintenance	Dr. Harmesh Singh Bains	
2.	Central Sterilization	Dr. A.K. Chaudhary	
3.	Blood Bank	Dr. Amarjit Kaur	
4.	Pharmacy (Dermatology)	Dr. Alka Dogra/ Dr. Sandeep Kaushal	
5.	Physiotherapy	Dr. Sandeep Puri	
6.	Laundry	Dr. Rajoo Singh Chhina	
7.	Kitchen	Dr. Sandeep Puri	
8.	Housekeeping	Dr. Sandeep Puri	
9.	Central Registration and Records	Dr. R.J. Singh	
10.	Bio Medical Waste	Dr. Rajoo Singh Chhina	
11.	Corporate Cell	Dr. Rajoo Singh Chhina	
12.	Public Relation Office	Dr. Sandeep Puri	
13.	I.T. Services	Dr. Rajoo Singh Chhina	
14.	Security	Dr. Sandeep Puri	
15.	Movement & Transport office	Dr. Rajoo Singh Chhina	
16.	Social Guides	Dr. Sandeep Puri	

**UPGRADATION AND EXPANSION PROGRAMME:**

**23. DETAILS ABOUT THE ADDITIONAL LAND FOR EXPANSION OF THE EXISTING HOSPITAL**

- (a) Land particulars
- (b) Distance from the proposed medical college
- (c) Plot size
- (d) Authorized land usage
- (e) Geography
- (f) Soil condition
- (g) Road access
- (h) Availability of public Transport
- (i) Electric supply
- (j) Water supply
- (k) Sewerage connection
- (l) Communication facilities: Telephone, EPBX, Fax, Email

} **NA**

**24. UPGRADED MEDICAL PROGRAMME :-**

Year wise details of the additional clinical & para clinical disciplines envisaged under the expansion programme

	<b>2007-2008</b>	<b>2008-2009</b>	<b>2009-2010</b>	<b>2010-2011</b>	<b>2011-2012</b>
<b>Augmentation of Existing Courses</b>	<b>M.Ch</b> Urology	Awaiting final approval for <b>M.Ch</b> Urology	Awaiting final approval for <b>M.Ch</b> Urology	Increase <b>MBBS</b> Seats from 70 to 100	
				Increase <b>MD</b> Medicine Seats from 8 to 14	
				Increase <b>MD</b> Pediatrics Seats from 4 to 7 (with deletion of <b>DCH</b> seats)	
				To increase <b>MD</b> Radio Diagnosis from 2 to 6	
				To increase <b>MD</b> Pathology from 3 to 6	
				To increase <b>MD</b> Pharmacology seats from 2 to 6	
				To increase <b>MD</b> Psychiatry seats from 2 to 3	
				To increase <b>MS</b> Orthopedics seats from 4 to 6	
				Awaiting final approval for <b>M.Ch</b> Urology	



				To increase <b>DM</b> Cardiology Seats from 1 to 4	
				To increase <b>DM</b> Gastroenterology Seats from 1 to 4	
				To increase <b>MCh</b> Plastic Surgery Seats from 1 to 3	
<b>New Courses</b>				<b>M.Ch</b> Cardio Thoracic & Vascular Surgery	<b>MD</b> Emergency Medicine
				<b>M.Ch</b> Neurosurgery	<b>MD</b> Radiotherapy
				<b>MD</b> Immuno Haematology & Blood Transfusion	<b>MD</b> Respiratory Medicine

## 25. UPGRADED FUNCTIONAL PROGRAMME

- Specialty wise and service wise functional requirements
- Area distribution
- Specialty wise bed distribution

Specialty	M.Ch Urology	MD Medicine	MD Pediatrics	MD Psychiatry
<b>Total Area</b>	497 Sq.m.	2274 Sq.m.	414 Sq.m.	279 Sq.m.
<b>Operation Theatre</b>	OT Complex 1356 Sq.m.	N.A.	N.A.	N.A.
<b>Beds</b>	20 beds	Increase from 120 to 140beds	Increase from 60 to 70 beds	30 beds

Specialty	DM Cardiology	DM Gastroenterology	MS Orthopedics	M.Ch Neurosurgery	M.Ch Plastic Surgery
<b>Total Area</b>	1323 Sq.m.	1820 Sq.m.	606 sq.m.	928 Sq.m.	829 Sq. m.
<b>Operation Theatre</b>	N.A.	N.A.	Neuro-Ortho OT Complex (Shared) 803 Sq. m		Shared with Surgery 1855 Sq. m.
<b>Beds</b>	Increase from 20 to 30 beds	Increase from 20 to 30 beds	60 beds	30 beds	30 beds

Specialty	M.Ch Cardio Thoracic & Vascular Surgery	MD Emergency Medicine	MD Radiotherapy	MD Immuno Haematology & Blood Transfusion	MD Respiratory Medicine
<b>Total Area</b>	1534 Sq.m.	1071 Sq.m.	3548 Sq. m (To be developed)	1347.21 Sq. m. (Being expanded)	782 Sq. m.
<b>Operation Theatre</b>	549 Sq.m.	428 Sq.m.	N.A.	N.A.	N.A.
<b>Beds</b>	30 beds	20 beds	30 beds + Isolation Ward (To be developed)	NA	30 beds

**26. BUILDING EXPANSION PROGRAMME:**

**Year wise additional built-up area to be provided for (Year 2010-2011)**

- (a) Hospital  
**Radiotherapy, Heart Institute (Addl. four floors), Sarai (Addl. two floors), Renovation (of Blood Bank, Wards, Corridors, Three Floors above dialysis area, Private Rooms, Private OPD Block)**
- (b) Staff housing **290 Sq.m to be build up**
- (c) Staff and students hostels  
**New Undergraduate girls hostel at Old DMCH Campus**
- (d) Other ancillary buildings  
**New Medical College Building at Old DMCH Campus**

**27. PLANNING AND LAYOUT:**

**Upgraded master plan of the hospital complex alongwith**

- (a) Layout plans
- (b) Sections
- (c) Elevations
- (d) Floor wise area calculation of the hospital
- (e) Floor wise area calculation of ancillary buildings

**Enclosure 21 a, 21 b, 27**

**28. DETAILS ABOUT UPGRADATION OR ADDITION IN THE CAPACITY AND CONFIGURATION OF ENGINEERING SERVICES AND HOSPITAL SERVICES**

**29. EQUIPMENT PROGRAMME**

**Upgraded room wise list of**

- (a) Medical and allied equipments
- (b) Schedule of quantities
- (c) Specifications

**Need based Procurement to be made**

**30. UPGRADED MANPOWER PROGRAMME**

**Category wise distribution of**

- (a) Medical staff
- (b) Para-medical staff
- (c) Other staff

**Radiotherapy Faculty & Staff to be recruited at the time of commissioning of the radiotherapy unit.**

**31. PHASING AND SCHEDULING OF THE EXPANSION OF SCHEME – Enclosure 27**

**Month wise schedule of activities indicating-**

- (a) Commencement and completion of building design
- (b) Local body approvals
- (c) Civil construction
- (d) Provision of engineering and hospital services
- (e) Provision of medical and allied equipment
- (f) Recruitment of staff

**Projects for**

- Radiotherapy
- HDHI 4 Floors
- College Building at Old DMCH
- Hostel Building at Old DMCH
- Two floors above Sarai
- Renovation (of Blood Bank, Wards, Corridors, Three Floors above dialysis area, Private Rooms, Private OPD Block)

**32. PROJECT COST OF THE EXPANSION SCHEME-**

**Cost of additional –**

(a) Land	:	100 Lac
(b) Buildings	:	650 Lac
(c) Engineering services	:	
(d) Hospital services	:	
(e) Medical and allied equipments	:	1350 Lac
(f) Furniture and fixtures	:	30 Lac
(g) Preliminary and pre-operative expenses	:	

**33. MEANS OF FINANCING THE PROJECT-**

- (a) Contribution of the applicant
- (b) Grants
- (c) Donations
- (d) Equity
- (e) Term loans
- (f) Other sources, if any.

**From Own Resources**

**34. REVENUE ASSUMPTIONS:**

**Income from –**

- (a) Various procedures and services
- (b) Upgraded service loads
- (c) Other sources

: **18931 Lac**  
: **863 Lac**  
: **19794 Lac**

**35. EXPENDITURE ASSUMPTIONS:**

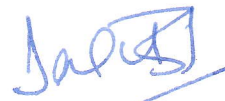
- (a) Operating expenses
- (b) Financial expenses
- (c) Depreciation

: **19138 Lac**  
: **10 Lac**  
: **1485 Lac**

**36. OPERATING RESULTS :**

- (a) Income statements
- (b) Cash flow statements
- (c) Balance sheet

: **Enclosure 28**  
: **Enclosure 29**  
: **Enclosure 30**



**(Dr. Daljit Singh)**  
**Principal**  
**DMC&H., Ludhiana.**

Principal  
Dayanand Medical College & Hospital,  
Ludhiana, Punjab