



GOVERNMENT OF KERALA

DIRECTORATE OF MEDICAL EDUCATION

PROSPECTUS

FOR

ADMISSION TO PARAMEDICAL COURSES – 2008

PROSPECTUS FOR ADMISSION TO PARAMEDICAL COURSES- 2008

(G.O Rt. No 2446/2008/H&FWD dt 16/07/08)

(Prospectus issued for earlier years are not valid)

I. Courses offered

- (a) **Diploma in Medical Laboratory Technology (DMLT) Course**
- (b) **Diploma in Radiological Technology (DRT) course**
- (c) **Diploma in Ophthalmic Assistance (DOA) Course**
- (d) **Dental Mechanic Certificate (DMC) Course**
- (e) **Dental Hygienist Certificate (DHC) Course**
- (f) **Diploma in Operation Theater Technology (DOTT) Course**
- (g) **Diploma in Cardio Vascular Technician (DCVT) Course**

II. Details of the Course

- (a) D.M.L.T Course - Duration of the course including practical training is 2 years. The course consists of the following three subjects: (i) Biochemistry (ii) Histopathology, Blood Banking and Haematology, and (iii) Microbiology and Parasitology. An examination will be conducted at the end of the course with written, oral and practical tests. A minimum of 50% marks in each of the above three subjects is required for a pass.
- (b) D.R.T Course - Duration of the course including practical training is 2 years. The course consists of two parts. Part I (1 year) consists of (i) General and Radiation Physics (ii) Anatomy (iii) Physiology and (iv) Pathology. Part II (2nd year) consists of (i) Physics of Medical imaging and Radiotherapy and (ii) Radiography including Dark Room Technique (iii) Radiotherapy. There will be an examination at the end of Part I and Part II with written and oral and practical tests. A minimum of 50% marks in each of the subjects is required for a pass.
- (c) D.O.A Course - Duration of the course including practical training is 2 years. The course consists of two parts, Part I (1st year) and Part II (2nd year). Each part consists of 2 paper. There will be an examination at the end of Part I and Part II with written oral and practical tests. A minimum of 50% marks in each of the subjects is required for a pass.
- (d) D.M.C Course - Duration of the course including practical training is 2 years. The Course is conducted in the Dental Colleges of Thiruvananthapuram and Kozhikode. The course consists of two parts. The Primary (1st year) and the Final (2nd year). Primary consists of (i) -Applied Physics, Chemistry and Tooth Morphology, (ii) - Dental Mechanics. Final consists of (i) Dental Mechanics. (ii) Dental materials and metallurgy. There will be an examination at the end of Primary and Final with written oral and practical tests. A minimum of 50% marks in each of the subjects is required for a pass.
- (e) D.H.C Course - Duration of the Course including practical training is 2 years. The course is conducted in the Dental College, Thiruvananthapuram. The course consists of two parts. The Primary (1st year) and the Final (2nd year). The Primary consists of (i) Anatomy, Physiology and Histology, (ii) Materia Medica, Pathology and Bacteriology. (iii) Food Nutrition and Radiology. The final consist of (i) Dental Hygiene and Oral Prophylaxis (ii) Dental Health Education, Social and Public Health Dentistry, and (iii) Operating Room Technique, Chair side Assistance and Dental Materials, Dental Ethics, Orientation in Dentistry. There will be examinations at the end of the primary and the final with written oral and practical tests. A minimum of 50% marks in each of the subjects is required for a pass.
- (f) D.O.T.T Course – Duration of the Course including practical training is 2 years.
- (f) D.C.V.T Course – Duration of the Course including practical training is 2 years.

III. Total number of seats under Government and Self Financing Institution

See Appendix I (a), (b) & (c)

IV. Fees

The fees payable for each of the above diploma courses at the time of admission is as shown below.

Tuition Fee	3600/-
Stationery Fee	250/-
Registration Fee	200/- (For first year only)
Caution Deposit	750/-(At the time of admission only)

The students of all courses shall have to pay the first installment fee at the time of admission & second installment of fees as in the 1st year excluding caution deposit and registration fee to be paid on the first working day of the 2nd year course of study. The Caution deposit in respect of courses shall be refunded on successful completion of the course, after deducting dues if any towards breakage or damage of any Government articles.

V. Eligibility for Admission

- (a) Candidates who have passed the Plus two/Higher Secondary/Pre degree Examination from the Universities in Kerala with Physics, Chemistry, Biology as Optional subjects or any other examination recognised by the Universities in Kerala as equivalent thereto shall be eligible for admission, to all the courses under clause I provided that they have secured an aggregate of 50% marks in Optional subjects. Relaxation of 10% marks will be allowed to candidates of SC/ST and 5% marks to candidates belonging to Socially and Educationally Backward Communities referred to in G.O. (P) 208/6/Edn.dated 2-5-1966 and subsequent amendments provided that their annual family income is up to Rs 2,50,000.
- (b) *Nativity* – Only Indian Citizens of Kerala origin shall be eligible for admission to the courses mentioned in the prospectus except for the seats reserved for the nominees of the Government of Pondicherry, Union Territories of Lakshadweep Andaman and Nicobar Islands. Candidates in order to prove that they are Indian Citizen of Kerala origin shall have to produce any one of the following certificates.
- (i) Certificate from the Village Officer/Tahsildar to show that he/she or his/her mother/father was born in Kerala.
- OR
- (ii) A Certificate from the Village Officer/Tahsildar to the effect that the candidate has been a resident of Kerala State for a period of 7 years with in a continuous period of 15 years.
- (c) *Age* – Applicants shall have completed 17 years of age on 31.12.2008 and upper age limit is 30 as on 31.12.2008. No relaxation in the age limit shall be made on any account.

VI. Selection

Admission to all seats except in the case of seats reserved for nominees of Government of Pondicherry, Union Territory of Andaman and Nicobar Islands and Lakshadweep Administration shall be made on merit assessed on the basis of total marks secured by the candidate in Part - II of Optional Subjects i.e., Physics, Chemistry and Biology at the Higher Secondary Examination (+2) or its equivalent examination calculated on a maximum of 300 marks. Rank list will be prepared in each category according to the marks secured by the candidate. In case there is a tie in the total aggregate of marks in the optional subjects, the candidate with higher marks for English at the Higher Secondary Examination (+2) will be ranked higher. In case there is still a tie, the candidate with higher total aggregate marks in the Higher Secondary Examination (+2) will be ranked higher. Those candidates coming within the total number of seats excluding/except 50% management seats in self financing institutions shall be called for a personal appearance at the Directorate of Medical Education.

Note: 1.Candidate will be informed of the date of personal appearance through Newspapers and other media. No Individual communications will be sent for Personal Interview. The chance of candidates who fail to appear in the personal interview will be forfeited.

(If any of the seats reserved for various categories remain unfilled such seats will be added to General Merit of the respective course.)

VII. Reservation of Seats

Seats under Government Colleges and 50% seats under Self Financing Colleges for various courses are reserved as follows.

A. Types of Reservations

1. Reservations for nominees
2. Special reservation for VHSC.
3. Reservation for persons with disabilities.
4. Mandatory Reservation.

1. Reservation for Nominees.

There are seats set apart for the nominees of Government of Pondicherry, Government of the Union Territory of Lakshadweep, Andaman and Nicobar Islands for various Courses.

- (a) DMLT- 5 seats
- (b) DRT - 3 seats
- (c) DOA - 3 seats
- (d) DMC – 3 seats.

Diploma in M.L.T. Course

- (a) One seat for nominee of the Government of Pondicherry.
- (b) Two seats for nominees of Lakshadweep Administration.
- (c) Two seats for nominees of Andaman & Nicobar Islands.

Diploma in Radiological Technology Course:

- (a) Two seats for the nominees of the Union Territory of Lakshadweep [G.O.(Rt.) No.719/87/H & FWD dated 19.03.1987].
- (b) One seat is for the nominee of Andaman and Nicobar Islands.

Diploma in Ophthalmic Assistance Course:

- (a) Two seats for the nominees of the Union Territory of Lakshadweep Administration.
- (b) One seat for the candidate sponsored by the Andaman and Nicobar Islands. [G.O.(Rt) No.47/88/H & FWD dated 04.01.1988].

Dental Mechanics Certificate Course :

- (a) Two seats for the nominee of the Union Territory of Lakshadweep.
- (b) One seat for the nominee of Andaman and Nicobar Island.
- (c) Twelve seats available after deducting the above seats will be divided as per G.O.(P) 208/66/Edn. Dated:02.05.1966.

2. Special Reservations for VHSC.

Leaving the seats set apart for the nominees under clause VII.A.1.above, 2% of the seats available for DMLT course is reserved for candidates who have successfully completed VHSC for that particular branch. 2 seats in DMLT, in Government Medical Colleges and 2 seats in self financing college are set apart for this category.

3. Reservation for Persons with disabilities.

3% seats are reserved to Physically Handicapped candidate for various courses. The necessary certificate to prove the Physical disability shall be obtained from the District Medical Board and submitted along with the application.

DMLT – 4, DRT – 2, DOA – 1 in Government Colleges

DMLT – 4, DRT – 3, DOA – 1, DOTT – 1 under Self Financing Institutions.

Note: Physically Handicapped candidates shall have a minimum of 40% disability shall be eligible to apply for this quota. Selection shall be determined according to the suitability of these candidates for undergoing the course of study which shall be determined by the Director of Medical Education depending on the nature of disability.

4. Mandatory Reservations

Setting apart seats under clause VII (A) 1,2,3 above, the remaining seats for each course shall be distributed under mandatory reservation principle as contemplated in G.O.(P) 208/66/Edn dated: 02.5.66 as modified from time to time. The percentage break up of seats as per mandatory reservation is as follows.

i) State Merit - 65%			
ii) SEBC - 25%	Ezhava -	9%	
	Muslim -	8%	
	OBH -	5%	
	LCOA -	2%	
	OBX -	1%	
iii) SC/ST - 10%	SC -	8%	
	ST -	2%	

Distribution of seats for various courses under Government and 50% of seats under self financing colleges is given in appendix II (a) & (b)

Candidates belonging to SC/ST shall produce a certificate from the Tahsildar concerned regarding their caste/community. Candidates belonging to Socially and Educationally Backward Communities shall produce the certificates from the Village officer/ Tahsildar concerned regarding their caste/community and their family income. They are eligible for reservation only if their annual family income is up to Rs.2,50,000.

VIII (a) Application form

Application forms can be had from the Principals of the State Government Medical Colleges on payment of the prescribed application fee. The application fee is Rs.150. Applicants desiring to have the form sent to them by post shall remit Rs.180 by money order in the name of the Principal of the Medical College concerned. SC/ST candidates need remit only Rs.50 in cash or Rs.80 by money order. The applicants belonging to SC/ST category shall apply in the forms separately provided for them.

Note:- The application form for all the courses is common. A candidate need obtain only one form to apply for any of the eight courses.

IX Option of course:- Option for the course and college shall be made at the time of personal appearance. The candidates can give option for a maximum of three courses. Option once exercised is final. However, a candidate who fails to get selected for the course of his/her choice will be kept in the wait list of that subject. Those candidates who joins for their lower option, if they do not desire to exercise their higher option/options this shall be informed to the Director of Medical Education with in 15 days from the date of joining the course of lower option. Subsequently when selected for higher option, if they do not join the higher option selected, the selection given to the lower option shall stand automatically cancelled.

X How and when to apply

Duly filled application form shall reach The Director of Medical Education, Medical College.P.O, Thiruvananthapuram – 695 011 on or before the last date fixed for the receipt of applications.

Note : Late and defective applications shall not be considered under any circumstances. No claim arising out of any belated furnishing of documents or details shall be entertained.

No application will be received in person in the Directorate of Medical Education except on the last date. The envelop shall be superscribed “Application for Para Medical Courses for the year 2008”.

XI. (a) Enclosures/Certificates to be provided along with the application form

- (1) True copy of the relevant page of the S.S.L.C. or equivalent certificate to prove the date of birth
- (2) Attested copies of mark lists of qualifying examination.
- (3) Certificates relating to nativity and community **in the body of the application form.**
- (4) Certificate in support of any reservation claimed as specified in the prospectus/application form.
- (5) *Children of intercaste married couple claiming reservation under any community quota shall produce a separate certificate in the proforma for the same from the Village Officer concerned as shown in Appendix III.*

- (6) Recent photograph of the candidate to be affixed in the application form duly attested.
- (7) Income certificate obtained from Tahsildar/Village Officer in the case of Other Backward Communities.

The applications submitted without the above documents may summarily be rejected.

Documents or details furnished after the submission of the applications shall not be entertained on any account.

(b) Documents to be produced at the time of interview.

- (1) Mark lists of the qualifying examination in original.
- (2) Original certificates of the copies of which are enclosed with the application form.
- (3) Receipt for the payment of fee for application form in original.
- (4) A recent conduct certificate, obtained within 6 months.

XII. Rank list

The date of publication of rank list and the date of interview will be published in leading Malayalam dailies. No individual communication will be served for the purpose. The details of rank list mentioning the application Number and rank only (*for the verification of the rank list application number of the candidate is necessary*) will be available for verification at all the Government Medical Colleges and all district information centers. The Rank list published by the Director of Medical Education, Kerala shall be valid for 3 months from the date of publication of rank list. Seats if any remaining vacant after this date shall be considered as lapsed

XIII. Allotment of Colleges.

Allotment of seats under Government colleges and 50% seats under self financing institutions will be made by the Director of Medical Education following the reservation principles. Allotment of college shall be as per availability of seat and rank at the time of personal appearance. 65% of seats for each course in all institution will be open for merit candidates and the remaining 35% for candidates coming under different reservation categories.

XIV. Admission:-

- (a) It is obligatory for the candidates to join the course to which he/she is selected at the personal interview. A candidate once selected for a course of his/her higher choice will not be considered for a course of his/her lower choice.
- (b) The Director of Medical Education / Principals of the respective colleges are entitled to refuse admission to those coming in the rank list published by the Director of Medical Education, if they are not satisfied with the correctness or genuineness of any certificates filed by the candidate along with the application. The principals shall have the right to verify the authenticity of certificates. Admissions are liable to be cancelled, if it is found later on, that certificates containing false particulars have been secured by fraudulent means. The aggrieved candidates shall have a right of appeal to the Director of Medical Education against the order of the Principal of College concerned. Appeal under this Clause shall be preferred within 15 days from the date of the order appealed against.
- (c) After getting admission the original certificates of students studying in self financing institutions may sent to Directorate of Medical Education within three months for verification and course registration.

XV. Date of Joining

(a) The selected candidates shall report before the Principal concerned on the date and time as directed by the Director of Medical Education in the admission memo. No extension of time for joining the course shall be granted under any circumstances. Failure to appear before the Principal concerned for admission on the date and time fixed shall forfeit his/her selection to the course. The attendance shall be calculated from the date of commencement of the course and not from the date a candidate is joining of the course. Selected candidates may have to find their own Boarding and Lodging facilities.

XVI. Medical Check up

Candidates provisionally selected for admission to the course shall under go a thorough medical check up in the manner prescribed by the Principal of the College to which he/she may be allotted. Candidates found medically unfit shall not be admitted to the course. The decision of the Director of Medical Education in the matter of disqualification of candidates on medical grounds shall be final.

XVII. This prospectus is subject to further modification/addition as may be considered necessary by the Government and shall be issued as executive orders, not notifications. Notwithstanding anything contained in this prospectus, Government may at any time on their own violation or otherwise, after calling for the records of the case, amend or revise any order passed by a Subordinate authority.

XVIII. Discipline

a) Declaration

Before admission, the selected candidates shall submit the declaration in the form given in Appendix IV

duly signed by him/her and attested by his/her parent/guardian as the case may be. Admission shall be

refused if this declaration is not produced.

b) Dress Code.

The students shall observe the common dress code of the institution. They shall wear a white over coat and College ID card while in the campus. Foot wear shall be used. Boys shall wear sufficiently covered foot wear. Lady students shall put up their hair before entering the lab and clinics.

c) Vaccination

All students shall get immunized against Hepatitis B and Tetanus.

d) Attendance

The attendance shall be calculated from the date of commencement of the course that is December 1st and not from the date of joining of the individual candidate. A student shall have a separate minimum attendance of 80% in theory and practical in each subject to become eligible to appear for the Board examination. The attendance percentage of the students shall reach the office of the Director of Medical Education before October 31st. Absence from class shall be permitted only with valid leave letter countersigned by Parent / Guardian / Assistant Warden. Medical leave shall be considered with medical certificate. Any student unauthorisedly absenting from class continuously for more than 15 days, shall be reported to the Director of Medical Education.

Appendix I (a)

Total Number of seats for each Para Medical Course in Government Medical College and 50% seats in Private Paramedical Colleges.

Government Colleges

Sl No	Name of College	DMLT	DRT	DOA	DHC*	DMC*	DOTT
1	Medical College/Dental College Thiruvananthapuram	40	10	10	10	5	
2	Medical College/Dental College Kozhikode	30	30	20	...	10	
3	Medical College, Kottayam	15	15	15	...	...	10
4	Medical College, Thrissur	15	15	5	...	...
5	Medical College, Alappuzha	15	10	5	...	...
6	Public Health Lab, Thiruvananthapuram	15	...	...	...	...
	Total number of seats	130	80	55	10	15	
7	Medical College, Thrissur (SC/ST only)	20	20	20	...	...
8	PIPMS, Thiruvananthapuram, (SC/ST only)	20	30	20	...	10	
	Total	170	130	95	10	25	10

* The Courses are conducted in Dental Colleges.

Appendix I (b)

Private Colleges

Sl No	Name of College	DMLT	DRT	DOA	DOTT	DCVT
1	Academy of Medical Sciences, Pariyaram, Kannur.	15			8	8
2	AJ Hospital, Kazhakkootam	15				
3	Al Shifa Hospital, Perinthalmanna	15	15		8	▲
4	Comtrust Eye Hospital, Kozhikode			15		

5	Dr.Somervell Memorial CSI Medical Mission, Karakonam, Typm	15			8	
6	Kaduvayil Thangal Charitable Trust, Chathanpara, Thiruvananthapuram	15				
7	KIMS, Anayara, Thiruvananthapuram		15		8	
8	Lourdes Hospital, Ernakulam				8	
9	Medical Trust Hospital, Ernakulam		15			
10	MIMS (Malabar Institute of Medical Sciences), Kozhikode	15				
11	Moulana Hospital, Perinthalmanna		15		8	
12	National Hospital, Kozhikode	15	15	15		
13	Sabarigiri Institute of Allied Medical Sciences, Anchal, Kollam	15				
14	SN Trust Medical Mission, Kollam	15	15			
15	Vijaya Hospital, Kottarakara, Kollam	15	15			
16	West Fort Hospital, Thrissur	15	15		8	
17	Ahalia foundation Eye Hospital, Palakkad			10		
	TOTAL	165	120	40	56	8

Appendix I (c)

As per G.O (Rt) No. 2038/08/H&FWD dtd. 11/06/08 the proposed Paramedical Institute under SI-MET (State Institute of Medical Education and Technology) at Payannur, Kannur will have 30 seats for Diploma in Medical Laboratory Technology (DMLT) (18 for SC, 6 for ST and 6 for others)

Appendix II (a)

The seats available under each course as per the mandatory reservation in Government Colleges are as follows.

		DMLT	DRT	DOA	DHC	DMC	DOT T
1	State Merit 65%	77	49	33	6	7	6
2	Ezhava/Thiyya 9%	11	7	5	1	1	1
3	Muslim 8%	10	6	4	1	1	1
4	Other Backward Hindus 5%	6	4	2	1	1	1
5	Latin Catholic Other than Anglo Indian 2%	2	1	1	0	1	0
6	Other Backward Christian 1%	1	1	1	0	0	0
7	S.C 8%	10	6	4	1	1	1
8	S.T 2%	2	1	1	0	0	0
	Total	119	75	51	10	12	10

Appendix II (b)

The seats available under each course as per the mandatory reservation in private Colleges are as follows.

		DMLT	DRT	DOA	DOTT	DCVT
1	State Merit 65%	103	76	25	36	5
2	Ezhava/Thiyya 9%	14	11	4	5	1
3	Muslim 8%	13	9	3	4	1
4	Other Backward Hindus 5%	8	6	2	3	0
5	Latin Catholic Other than Anglo Indian 2%	3	2	1	1	0
6	Other Backward Christian 1%	2	1	0	1	0
7	S.C 8%	13	9	3	4	1
8	S.T 2%	3	2	1	1	0
	Total	159	117	39	55	8

Notes: 1. Candidate belonging to socially and educationally backward communities as per G.O.(P) 208/66/Edn. Dated 02.05.1966 whose annual family income is upto Rs.2,50,000 only are eligible for reservation vide item 4 above. They shall produce community certificate and income certificate in the proforma given in the application itself. In the case of Latin Catholic other than Anglo Indians who are eligible for reservation, it shall be specified in the community certificate that they belong to *Latin Catholic other than Anglo Indian Community*.

2. Reservation to the Scheduled Caste / Scheduled Tribe candidate, socially and Educationally Backward Classes shall be in accordance with the provisions contained in (i) G.O. (P) 208/66/Edn. Dated 02.05.1966, (ii)G.O.(MS) 131/71/Edn.Dated 06.08.1971, as modified from time to time. Candidates belonging to the Scheduled Caste / Scheduled Tribe shall produce a certificate from a Revenue Officer not below the rank of Tahsildar concerned regarding their Caste/community and those belonging to OEC/OBC and Socially and Educationally Backward Classes will produce a certificate from the Village Officer regarding their Caste/Community and family income in the form provided for the purpose in the application from itself. Certificates produced otherwise shall not be considered.
3. Only candidates belonging to Scheduled Caste/Scheduled Tribe of Kerala State as per SC/ST Orders 1950 as amended by SC/ST Orders (Amendment 1976) are eligible for reservation under SC/ST quota. They shall produce community certificate in the proforma given in the application form.
4. Christian converts who have subsequently embraced Hinduism and who claim reservation under the Scheduled Caste quota shall produce community certificate in the proforma given in the application form. The following certificate shall also be got recorded by the Village Officer below the certificate "*The Certificate is issued after observing the guidelines issued in Government Circular No.18421/E2/SC/ST/DD dated 15.12.1987*".
5. The seats unavailed by the S.C. candidates shall go to the S.T. and vice versa. If there are still vacant seats, they shall be filled by candidates from state merit.

Appendix III

CERTIFICATE FOR CHILDREN OF INTERCASTE MARRIED PARENTS

Certified that Sri/Smt an applicant for admission to Paramedical courses is the son / daughter of an inter-caste married couple; his/her father, Sri belongs to community and his/her mother, Smt belongs tocommunity).

Place : (Seal)
Date

Signature of Tahsildar
Name of the Tahsildar
Name of Taluk

**Appendix IV
DECLARATION**

(To be produced at the time of admission in the College)

1. the undersigned, a student of the Medical College hereby agree with the Chief Secretary to Government of Kerala, his successors and assignees to the Hostel, if I am admitted thereto, laid down or to be laid down hereinafter by the Chief Secretary to Government or the Principal for the time being of the Medical College for the due maintenance of discipline at the said Medical College.
2. I further agree with the said Chief Secretary to Government, his successors and assignees to make good when called upon to do so to the Government of Kerala any damage to furniture, apparatus or other things which may be caused by any carelessness, negligence or wantonness on my part.
3. I further agree that in case it is found that I had secured admission by adopting to or resorting to fraudulent means, my admission will be cancelled and my name will be removed from the rolls.
4. in witness whereof I have hereunto set my hands on this the 2008 at

Signature of student

Signed by the above named in the presence of

(Occupation and address)

(To be signed by parent or guardian with name and date)

General Conditions Regarding Examination

1. There will be two examinations in a year, normally in April / May and September/ October.
2. Eligibility for Board Examination
 - a) A minimum of 80% attendance is necessary for appearing for the examination
 - b) Certificate of Successful completion of course and good conduct
3. Fee, once remitted will not be refunded under any circumstances.
4. Change of center for regular students will not be allowed. However, applications from additional students will be considered if the course co-ordinators and Principals have no objection.
5. A pass in Part I/Primary is necessary for appearing for Part II/final wherever it is applicable.
6. Mark lists and pass certificate will be issued within one month after publishing the result.
7. In the case of additional students their pass certificate will be issued only after necessary verification.
8. The Chairman, Board of examiners and the board have power to change the criteria regarding the examination as and when found necessary.

Director of Medical Education