



# **GUIDELINES FOR ACADEMIC COURSES, AWARDS AND ORATIONS**

**SECOND EDITION**



Compiled by  
V.P. Gupta, Registrar

**All India Institute of Medical Sciences  
Ansari Nagar, New Delhi, 110029**

# **GUIDELINES FOR ACADEMIC COURSES, AWARDS AND ORATIONS AT**

**ALL INDIA INSTITUTE OF MEDICAL SCIENCES**

**SECOND EDITION**

*Compiled by*  
**V. P. Gupta, Registrar**



**All India Institute of Medical Sciences  
Ansari Nagar, New Delhi, 110029**

## **Academic Affairs Concerned Officials**

Dr. P. Venugopal	– Director
Dr. Kusum Verma	– Dean (Acad.)
Dr. T.P. Singh	– Dean (Exam.)
Dr. Nikhil Tandon	– Sub-Dean (Acad.)
Dr. K.K. Deepak	– Professor-in-charge (Exam.)
Shri V.P. Gupta	– Registrar

© All India Institute of Medical Sciences, 2003  
First Edition 2003  
Second Revised Edition 2004

*Typset and Printed by :*  
Saurabh Printers Pvt. Ltd. B-280, Okhla Industrial Area,  
Phase-I, New Delhi-110020

# FOREWORD

I consider it a privilege to write foreword for “Guidelines for Academic Courses” of the AIIMS. This apex and premier Institute of this country, which is a beacon of light and a trend setter for healthcare & caring.

As an undergraduate or a postgraduate to this great temple of learning, you would like to know about admission process, work responsibilities and areas of frequent interest as a new-comer, beside details of examination process. Hence, you can utilize your stay at AIIMS in most judicious and productive manner.

The greatest pleasure of being a Dean and heading academic unit of such a big Institute, is to guide you in the best possible manner with consistent efforts for your bright and glorious future.

You are the pillar not only of AIIMS but also of Nation and world and this is your first stepping stone. I am sure you will uphold the ethics and moral standards of AIIMS and our noble profession.

Although not exhaustive, this booklet aims to give you detailed information. I have no doubt it will be a welcome compendium by all students, as well as other interested people.

I wish you the very best.



**(PROF. P. VENUGOPAL)**  
**DEAN**  
**AIIMS**

# PREFACE

When a student joins AIIMS the apex and premier Institute of this country, he is a novice to this great place and not aware of the rules and regulations, which often makes him ignorant about various duties, academic commitments, rewards and awards.

Some of the things expressed in this manual may look a bit cynical, but we believe it would be of great value to the new entrants.

This information is provided in various sections:

- (i) Undergraduate and various postgraduate courses and super-speciality courses viz. MBBS, MD, MS, MDS, MHA, DM & M. Ch.
- (ii) Para-Medical courses: viz. B.Sc. (Hons.) Human Biology, B.Sc. (Hons.) Ophthalmic Techniques, B.Sc. (Hons.) Medical Technology in Radiography, and B.Sc. (Hons.) Speech & Hearing.
- (iii) Nursing : viz. B.Sc (Hons.) Nursing, and B.Sc. Nursing (Post-Certificate).
- (iv) Ph.D. in medical and basic science departments.

It also clearly depicts how to apply for these courses, what are the requisites for selection, when and how to appear for examination and what are the minimal criteria for selection. It further provides details for passing the examinations to be held during the period of said courses. The students are encouraged not only to pass out examination with flying colours but also should aim to fetch different awards instituted.

The academic courses B.Sc. (Hons) Paramedical viz Human Biology & Speech and Hearing have been discontinued from August 2003. The M.Sc. courses viz Urology Technology, Perfusion Technology, Nuclear Medicine Technology & M.Sc. (Nursing) in various seven disciplines have been instituted. D.M. in Pediatric Neurology & M.D.S. in Conservative Dentistry and Endodontics have been newly started. These and various other changes have been incorporated in this new edition.

# ACKNOWLEDGEMENTS

I owe special thanks to our Dean, Prof. P. Venugopal, Sub-Dean (Academic) Dr. Y.K. Joshi, and all staff members of the Academic Section for their help in framing and editing these rules and guidelines for various academic courses at AIIMS. I also want to thank the faculty members at the AIIMS who have generously helped in this endeavour.



**(V.P. GUPTA)**  
**REGISTRAR**

# ORIGIN OF AIIMS

The Health Survey and Development Committee, popularly known as the Bhole Committee, in its report published in 1946, recommended very strongly the establishment of a national medical centre at Delhi which will concentrate on training of highly qualified teachers and research workers in order that a steady stream of these could be maintained to meet the needs of the rapidly expanding health activities through out the country. After the attainment of independence the Union Ministry of Health proceeded to implement this challenging idea and a munificent grant of one million pounds by the Government of New Zealand through the Colombo Plan helped to translate the idea into reality. An Act of Parliament in 1956 established the All India Institute of Medical Sciences as an autonomous institution of National importance and defined its objectives and functions.

The prime concern of the Institute is to develop patterns of teaching in undergraduate and postgraduate medical education in all the branches so as to demonstrate a high standard of medical education to all medical colleges and other allied institutions in India. This educational experience is to be imparted in an atmosphere of research.

By virtue of the Act, the Institute grants its own medical degrees and other academic distinctions. The degrees granted by the Institute under the All India Institute of Medical Sciences Act are recognised medical qualifications for the purpose of the Indian Medical Council Act and, notwithstanding anything contained therein, are deemed to be included in the First Schedule of that Act, entitling the holders to the same privileges as those attached to the equivalent awards from the recognized Universities of India.

The Institute has comprehensive facilities for teaching, research and patient-care. AIIMS conducts teaching programmes in medical and para-medical courses both at undergraduate and postgraduate levels and awards its own degrees. Teaching and research are conducted in 43 disciplines. In the field of medical research AIIMS is the leader, having more than 1000 research publications by its faculty and researchers in a year. AIIMS also runs a College of Nursing, training students for B.Sc.(Hons.) Nursing and B.Sc. Nursing (Post-Certificate) degrees.

Twenty-Five clinical departments including four superspeciality centres, manage practically all types of disease conditions with support from pre-clinical and para-clinical departments. AIIMS also runs a 60 bedded hospital for Comprehensive Rural Health Centre at Ballabgarh in Haryana and provides health cover to about 4.5 lakh population through the Centre for Community Medicine.

All India Institute of Medical Sciences was established under an Act of Parliament in 1956 as a Central Government autonomous institution of National importance. This is fully financed by the Central Government of India under the aegis of the Ministry of Health & Family Welfare. All Central Government rules with regard to service matters are applicable at the AIIMS *mutatis mutandis*.



# CONTENTS

<b>Sl. No.</b>	<b>Subject</b>	<b>Page No.</b>
1.	Bachelor of Medicine and Bachelor of Surgery (MBBS)	1
2.	B.Sc. (Hons.) Nursing	16
3.	B.Sc. Nursing (Post-Certificate)	24
4.	B.Sc. (Hons.) Para-Medical	32
5.	Master of Science/Master of Biotechnology/M.Sc. Nursing	39
6.	MD/MS/MDS/MHA AND M.Ch. (Direct 6 years course)	45
7.	(D.M.) Doctor of Medicine and (M.Ch.) Master of Chirurgiae	59
8.	Doctor of Philosophy (Ph.D)	65
9.	Miscellaneous —	
(i)	Short-term/Long-term training and Observership	75
(ii)	Guidelines for WHO In-Country Fellowship	80
(iii)	Format of Elective Training	83
(iv)	Guidelines for Convocation	84
(v)	Awards, Medals and Prizes instituted by the AIIMS	87
(vi)	Institute Day Celebration	92
(vii)	Orations	96
(viii)	Institute Research Grant	119
(ix)	Students' Union Elections	128
(x)	Guidelines for conferment of Emeritus Professorship at the AIIMS	130
(xi)	Travel Grants	132
(xii)	The Honorary Fellowship of the Institute	138

# Bachelor of Medicine and Bachelor of Surgery (MBBS)

## ELIGIBILITY CRITERIA FOR ADMISSION

All India Institute of Medical Sciences admits 50 students for MBBS course every year through a competitive entrance examination. The distribution details are as under :-

1. 34 Seats for General Candidates
2. 07 Seats for Scheduled Castes
3. 04 Seats for Scheduled Tribes
4. 05 Seats for Foreign Nationals
5. For Indian Nationals 3% reservations for orthopaedic physically handicapped shall be provided on horizontal basis, in the seats available. If requisite number of suitable candidates are not available to fill the seats reserved for the Scheduled Castes, the same are filled out of the candidates belonging to the Scheduled Tribes and vice versa. In case suitable candidates are not available from the above two reserved categories and orthopaedically handicapped, the vacant seats will be filled by the candidates from the general categories.

## ELIGIBILITY

### A) For Indian Nationals

- Nationality* : He/She should be an Indian citizen.
- Age* : He/She should have attained or will attain the **age of 17 (Seventeen) years as on the 31<sup>st</sup> of December of the year of admission.**
- Essential Qualifications* : He/She should have passed the 12<sup>th</sup> Class under the 10+2 Scheme/Senior School Certificate Examination or Intermediate Sciences (I.Sc.) or an equivalent examination of a recognised University/Board of any Indian State with **ENGLISH, PHYSICS, CHEMISTRY and BIOLOGY.**

**Minimum Aggregate Mark** : He/She should have obtained a minimum of 60% marks (50% in case of SC/ST candidates) in aggregate in **ENGLISH, PHYSICS, CHEMISTRY** and **BIOLOGY**. (This will not apply to candidates who have passed B.Sc. or B.V. Sc. Or B.Sc.(Nursing) final examination by securing not less than 55% marks (50% in case of SC/ST candidates) in aggregate in any of these examinations, provided in the 12th Class examination under 10+2 scheme/ Intermediate Science or an equivalent examination, he/she should have studied **English, Physics, Chemistry** and **Biology**).

### B) For Foreign Candidates

1. Foreign Nationals who wish to be considered for admission to the MBBS Course against the Five reserved seats for Foreign Students need not fill up the application form prescribed for Indian candidates but should apply to the **Government of India through their diplomatic channels** and not to the All India Institute of Medical Sciences. The nominations are made by the Government of India. Candidates are, therefore, advised to correspond with the Ministry of External Affairs, Government of India, New Delhi, and not with this Institute.
2. Foreign candidates nominated by the Government of India are required to have obtained a minimum of 50% marks in aggregate in the subjects of **ENGLISH, PHYSICS, CHEMISTRY** and **BIOLOGY** in their Intermediate Science or an equivalent examination to be eligible for admission to the MBBS Course. Foreign candidates are NOT required to appear at the Competitive Entrance Examination.
3. **AUTHORITIES CONCERNED TO BE CONTACTED FOR ROUTING THE APPLICATION FOR ADMISSION AGAINST SEATS RESERVED FOR FOREIGN CANDIDATES**

<i>Category</i>	<i>Authority to whom applications are to be sent</i>
1. Self Financing Foreign Candidates	Ministry of External Affairs, Student Cell, 527, Akbar Bhavan, New Delhi – 110 021.

- 
2. Foreign Candidates under Indian Council for cultural General Cultural Scholar-Ship Relations, Azad Bhavan, Scheme. Indraprastha Extate, New Delhi – 110 002.
- 
4. If the Institute has to consider an examination of an Indian University or of a Foreign University to be equivalent to the 12<sup>th</sup> class under 10+2 scheme/Intermediate Science examination, the candidate shall have to produce a certificate from the concerned Indian University/ Association of the Indian Universities to the effect that the examination passed by him/her is considered equivalent to the 12<sup>th</sup> class under 10+2 scheme/Intermediate.
5. The All India Institute of Medical Sciences and the Ministry of Health and Family Welfare neither entertain requests for supply of application forms for admission nor receives applications directly for nomination of foreign students.

### **PROCEDURE TO APPLY**

A candidate seeking admission to the Entrance Examination is required to send his/her application in the prescribed form, available with the prospectus.

The MBBS course commences from 1<sup>st</sup> August every year. The above 45 seats, excluding five seats for foreign nationals, are advertised in national dailies in the month of January and the applications are invited till 3<sup>rd</sup> week of February. The entrance examination is held on 1<sup>st</sup> June of every year in Delhi as well as 8 other Centres. The Centres are:

- |              |              |             |
|--------------|--------------|-------------|
| 1. Ahmedabad | 2. Bangalore | 3. Calcutta |
| 4. Chennai   | 5. Delhi     | 6. Guwahati |
| 7. Hyderabad | 8. Lucknow   | 9. Mumbai   |

The result of entrance examination is declared in mid July. After declaration of results the selection letters are issued by the Academic Section and the selected candidates are required to undergo medical examination. After medical examination the candidates if found fit shall have to pay the following fees immediately:

**FEES**

Each candidate selected for admission shall have to pay the following fees immediately after the announcement of the list of selected candidates, and after they are declared medically fit by the Medical Board, failing which his/her admission shall be cancelled and the next candidate on the waiting list shall be admitted in his/her place.

1. Registration Fees	: Rs.25/-	
2. Tuition Fee	: Rs.150/-	(Being half of Rs. 300/- per annum payable in two equal instalments)
3. Hostel Rent	: Rs.90/-	(Being half of Rs.180/- per annum payable in two equal instalments)
4. Annual Gymkhana Fee	: Rs.40/-	(Payable in one instalment)
5. Laboratory Fee	: Rs.10/-	(per term of six months)
6. Caution Money	: Rs.100/-	(Refundable)
7. Pot Fund	: Rs.30/-	(Being half of Rs.60/- per annum payable in two equal instalments)
8. Electricity Charges	: Rs.18/-	(Being half of Rs.36/- per annum payable in two equal instalments)
9. Mess Security	: Rs.500/-	(Refundable)
10. Student Union Fee	: Rs.7/-	(Being half of Rs.14/- per annum payable in two equal instalments)
<hr/>		
Total	: Rs.970/-	(for outstation candidates)
	Rs.332/-	(for local candidates)

**PROCEDURE OF SELECTION**

Based on the result of the Competitive Entrance Examination, separate merit list will be prepared for:

- (a) General Category Candidates
- (b) Scheduled Castes Candidates and

- (c) Scheduled Tribes Candidates
- (d) For Indian Nationals 3% reservations for orthopaedic physically handicapped shall be provided on horizontal basis, in the seats available. If requisite number of suitable candidates are not available to fill the seats reserved for the Scheduled Castes, the same are filled out of the candidates belonging to the Scheduled Tribes and vice versa. In case suitable candidates are not available from the above two reserved categories and orthopaedically handicapped, the vacant seats will be filled by the candidates from the general categories.

Thirty four (34) candidates from the merit list of General Category, Seven (7) candidates from the merit list of Scheduled Caste category and Four (4) candidates from the merit list of Scheduled Tribe category will be admitted.

In case Seven (7) candidates from the Scheduled Caste or Four (4) candidates from the Scheduled Tribe categories are not available, then Eleven (11) candidates belonging to the Scheduled Caste and/or Scheduled Tribe taken together will be selected for reserved seats. In case 11 candidates belonging to the Scheduled Caste and/or Scheduled Tribe are not available, general category candidates are correspondingly increased so that the total number of candidates selected for the MBBS Course is 45. The remaining candidates will be kept on the waiting list in order of merit. In case suitable candidates are not available from the above two reserved categories and orthopaedically handicapped, the vacant seats will be filled by the candidates from the general categories.

Inter-se merit of two or more candidates in the same category obtaining equal marks in the competitive entrance examination will be determined in order of preference as under:-

- (a) Candidates obtaining higher marks in Biology in the entrance examination.
- (b) Candidates obtaining higher marks in Chemistry in the entrance examination.
- (c) Candidates obtaining higher marks in Physics in the entrance examination.
- (d) Candidates older in age to be preferred.

## **ADMISSION PROCEDURE AND DATE OF JOINING**

1. Admitted candidates must join classes on 1<sup>st</sup> August. The admission of the candidates, who fail to join the course by the date stipulated in the letter of intimation, shall automatically be cancelled and such seats shall then be offered to the candidates on the waiting list in order of merit in the same category.
2. Normally no candidate, Indian or Foreign National, will be admitted to the MBBS course beyond 30<sup>th</sup> September of the year of admission. In exceptional circumstances and if so required in the National interest, Foreign Nationals may be admitted upto 30<sup>th</sup> November of the year but only with the specific approval of the President of the Institute. No candidate, except Foreign Nationals, will be admitted under any circumstance beyond 30<sup>th</sup> September of the year of admission. **The candidates who are admitted after 30<sup>th</sup> September will be eligible for appearing in the first professional examination only with the next batch of students.**

## **DEPOSITION OF ORIGINAL TESTIMONIALS/CERTIFICATES**

The following original testimonials/certificates are deposited with the Academic Section till the candidate completes/leaves the course :-

1. 10<sup>th</sup> certificate
2. 10+2 mark sheet
3. 10+2 certificate
4. Migration Certificate -Migration certificate can be deposited within a period of 15 days after taking admission.

## **DURATION OF COURSE**

Duration of this course is 5½ years i.e. 4½ + 1 year compulsory internship.

The internship is not allowed outside the AIIMS.

The MBBS course is divided into three phases and semesters as under:

### **1. Pre-clinical**

Phase-I - Anatomy, Biochemistry, Physiology

2. **Para Clinical**

Phase-II - Pathology, Microbiology, Forensic Medicine, Pharmacology,

3. **Clinical**

Phase-III - Medicine, Paediatrics, Surgery, Obstetrics & Gynaecology, Community Medicine, Psychiatry, Dermatology & Venerology, Orthopaedics, ENT, Ophthalmology, Anaesthesiology.

Internship	-	One year (Batches to be made by Academic Section)
Specialty	-	Duration
Medicine	-	1½ months
Surgery	-	1½ months
Rural	-	3 months
Paediatrics	-	1 month
Obst. & Gynae.	-	1 month
Casualty	-	1 month
Anaesthesiology	-	15 days
Ophthalmology	-	15 days
Elective	-	2 months

---

<b>Total</b>		<b>12 months</b>
--------------	--	------------------

---

The interns are entitled for stipend of Rs.5,000/- per month or more as per orders of the Government of India from time to time. The Foreign National candidates are not entitled for any stipend.

**MBBS** Course and its programme of Examinations/Vacations/Lectures etc.

**1<sup>st</sup> Semester**

1. Admission 1<sup>st</sup> August
2. Mid-Semester Examination October (7 to 14) (Approx.)
3. End-Semester Examination December (6<sup>th</sup> December to 13<sup>th</sup> December) (Approx.)

Winter Vacation from 14 to 31 December



**2<sup>nd</sup> Semester**1<sup>st</sup> January

4. End-Semester Examination 2<sup>nd</sup> and 3<sup>rd</sup> week of March (11<sup>th</sup> to 18<sup>th</sup>) (Approx.)
5. Professional Examination 1<sup>st</sup> and 2<sup>nd</sup> week of July (1<sup>st</sup> July to 15<sup>th</sup> July) (Approx.)

Summer Vacation for one month from 16<sup>th</sup> July to 15<sup>th</sup> August

**3<sup>rd</sup> Semester**16<sup>th</sup> August

6. Mid-End Semester Examination 2<sup>nd</sup> week of October (7<sup>th</sup> October to 14<sup>th</sup> October) (Approx.)
7. End-Semester Examination 2<sup>nd</sup> week of December (6<sup>th</sup> December to 13<sup>th</sup> December) (Approx.)

Winter Vacation from 14<sup>th</sup> to 31<sup>st</sup> December

**4<sup>th</sup> Semester**1<sup>st</sup> January

- Mid-Semester Examination 2<sup>nd</sup> and 3<sup>rd</sup> week of March (11<sup>th</sup> March to 18<sup>th</sup> March) (Approx.)
- End-Semester Examination 2<sup>nd</sup> week of May (6<sup>th</sup> May to 14<sup>th</sup> May) (Approx.)

Summer Vacation for one month from 16<sup>th</sup> May to 15<sup>th</sup> June

**5<sup>th</sup> Semester**

Clinical Postings from 16<sup>th</sup> June to 15<sup>th</sup> October (4 Months)

Didactic Lectures start from 16<sup>th</sup> July to 15<sup>th</sup> October (3months)

- End-Semester Examination 27<sup>th</sup> October to 15<sup>th</sup> November (Approx)

(Pre-professional examination of 5<sup>th</sup> Semester)

- 2<sup>nd</sup> Professional Examination 1<sup>st</sup> December to 13<sup>th</sup> December

Winter Vacation from 14<sup>th</sup> December to 31<sup>st</sup> December

**6<sup>th</sup> Semester**

Classes start from 1<sup>st</sup> January

No Examination for VI, VII and VIII Semesters.

### **9<sup>th</sup> Semester**

1. IX End-Semester Examination ( Pre-Professional )      10<sup>th</sup> October to 28<sup>th</sup> October (Approx)
2. 3<sup>rd</sup> and Final Professional Examination      1<sup>st</sup> December to 13<sup>th</sup> December (Approx)

Compulsory Internship Training from 1<sup>st</sup> January to 31<sup>st</sup> December (12 months)

### **ATTENDANCE**

75% attendance is compulsory.

### **ELECTIONS**

Election of the Students' Union is held during the month of February every year.

### **MARK-SHEETS**

Mark-sheets are issued for Phase-I, II & III.

### **POSTING EXCHANGE**

Only one posting exchange is allowed to the students subject to the condition that the concerned HODs have No Objection for the same.

### **BATCHES**

Batches are made by the Academic Section.

### **PULSE/CULTURAL WEEK**

Pulse is organised by the students from 17<sup>th</sup> to 25<sup>th</sup> September of the year. Pulse is also called cultural week and this is totally organised by the students.

### **MERIT SCHOLARSHIP**

Merit Scholarship is payable to the students who stood first and second in the 1<sup>st</sup> Prof. MBBS Exam., 2<sup>nd</sup> Prof. MBBS Exam. & Final Prof. MBBS Exam. @ Rs.750/- per month and Rs.500/- per month respectively w.e.f.

1<sup>st</sup> January, 2005 onwards.

## **TEACHING SCHEDULE OF MBBS FOR THE 1<sup>ST</sup> SEMESTER TO 9<sup>TH</sup> SEMESTER**

### **July to December**

- 1<sup>st</sup> Semester** - Anatomy, Physiology, Biochemistry Classes start from 1<sup>st</sup> week of August.
- 3<sup>rd</sup> Semester** - Community Medicine, Forensic Medicine, 2<sup>nd</sup> week of Aug. Medicine, Microbiology, Pathology and Pharmacology.
- 5<sup>th</sup> Semester** - Community Medicine, Forensic Medicine, 2<sup>nd</sup> week of July Medicine, Microbiology, Pathology, Pharmacology and Ophthalmology.
- 7<sup>th</sup> Semester** - POSTING SCHEDULE (16-7 to 22-12)
- Rural, Dermatology & Venereology, ENT, Orthopaedics, Dental,

### **ELECTIVE**

- October + November - Radiotherapy, Anaesthesiology, Radiodiagnosis and Casualty
- 9<sup>th</sup> Semester** Exam from October to November.
- January to June
- 2<sup>nd</sup> Semester** - Anatomy, Physiology, Biochemistry, Classes start from 1<sup>st</sup> week of January
- 4<sup>th</sup> Semester** - Microbiology, Medicine, Pharmacology, Community Medicine, Pathology, Forensic Medicine. Posting Schedule
- Medicine, Surgery, Rural, Paediatrics, Obstetrics & Gynae. Psychiatry.
- 6<sup>th</sup> Semester** - Community Medicine, Orthopaedics, Integrated Lectures, Seminar, Paediatrics,

Anaesthesiology, Psychiatry, Ophthalmology, ENT, Obst. & Gynae. Dermatology & Venereology

**Posting Schedule**

- Medicine, Psychiatry, Ophthalmology, Surgery, Paediatrics, Obstetrics & Gynaecology.

**8<sup>th</sup> Semester**

- Community Medicine, Dermatology & Venereology, Orthopaedics, Obst. & Gynae., Integrated Lectures, Seminars, Ophthalmology, Clinical Case/Conference (Medicine), ENT, Paediatrics.

**Posting Schedule**

Medicine, Ophthalmology, Psychiatry, Surgery, Paediatrics, Obst. & Gynaecology.

## MBBS STUDENTS' INTERNAL MARKS CALCULATION

## First MBBS

	THEORY			PRACTICAL		
	I <sup>st</sup> Mid	I <sup>st</sup> End	2 <sup>nd</sup> Mid Total	I <sup>st</sup> Mid	I <sup>st</sup> End	2 <sup>nd</sup> Mid Total
Anatomy	33	33	34	33	33	34
Anatomy B.Sc.(H) Human Biology	16.50	16.50	17	16.50	16.50	17
Physiology	25	25	25	25	25	25
Physiology B.Sc.(H) Human Biology	16.50	16.50	17	16.50	16.50	17
Biochemistry	25	25	25	25	25	25
Biochemistry B.Sc.(H) Human Biology	16.50	16.50	17	16.50	16.50	17

**Second MBBS**

	THEORY					PRACTICAL						
	3 <sup>rd</sup> Mid	3 <sup>rd</sup> End	4 <sup>th</sup> Mid	4 <sup>th</sup> End	5 <sup>th</sup> End	Total	3 <sup>rd</sup> Mid	3 <sup>rd</sup> End	4 <sup>th</sup> Mid	4 <sup>th</sup> End	5 <sup>th</sup> End	Total
Pathology	15	15	15	15	15	75	15	15	15	15	15	75
Microbiology	10	10	10	10	10	50	10	10	10	10	10	50
Pharmacology	10	10	10	10	10	50	10	10	10	10	10	50
Forensic Medicine	-	-	12	13	12	37	-	-	13	12	13	38

## Final MBBS

	III	IV/V	VI	VIII	Total	Psychiatry		Total	Derma	Total	Theory		Practical		
						IV/V	VI/VIII		& Vene. VII	Int. Marks	50% of Int. Marks	IX End	50% of Int. Marks	Total	
Medicine	15	15	30	30	90	6	6	12	12	114	57	56	57	56	226

Pediatrics	IV/V	VI	VIII	Total	Theory		Total	Practical		Total	
					50% of Int. Marks	IX End Theory	50% of Int. Marks	IX End Pract.	50% of Int. Marks	IX End Pract.	Total
	15	15	20	50	25	25	50	25	25	50	50

Surgery	III	IV/V	VI	VIII	Total	Ophth.	Ortho.	ENT	Anaesth.	Casualty	Dental	Total	Theory		Practical	
	mid					VI/VIII	VII	VII	VII	VIII	Int. Marks	50% of Int. Marks	50% of Int. Marks	IX End Total	IX End Marks	Total Pract-ical
	15	25	17	18	75	30	15	15	5	5	5	150	75	75	150	150

Obst. & Gynae.	IV/V	VI	VIII	Total	Theory		Total Theory	Practical		Total Pract
					50% of Int. Marks	IX End Theory		50% of Int. Marks	IX End Pract.	
	25	20	30	75	37.5	37.5	75	37.5	37.5	75

Com. Medicine	IV/V	VI	VIII	Total	Theory		Total Theory	Practical		Total Pract
					50% of Int. Marks	IX End Theory		50% of Int. Marks	IX End Pract.	
	50	50	50	150	75	75	150	75	75	150



# B.Sc. (Hons.) Nursing

## AIMS AND OBJECTIVES OF THE COURSE

- (a) To develop in a student the qualities of a nurse who can provide comprehensive nursing care to the sick admitted to the hospital with varied medical and surgical conditions.
- (b) To train a student as midwife and be able to give necessary supervisory care and services to women during pregnancy, labour and postpartum period, to conduct deliveries on her own responsibility and to care of the new born and the infant.
- (c) To impart training to the student so as to enable her to teach and supervise appropriate nursing and health care to patients, families, the general public and other co-operating personnel in the health care delivery system, thus taking part in the promotion of health, prevention of disease and in rehabilitation.

## DURATION AND NUMBER OF SEATS

<i>Course</i>	<i>Duration</i>	<i>No. of Seats</i>
B.Sc. (Hons.) Nursing (for female candidates only)	4 years	50

## ADMISSION PROCEDURE AND DATE OF JOINING

The academic session commences on 1<sup>st</sup> August every year. Selected candidates will have to join the course on or before 30<sup>th</sup> September of the year of admission.

## RESERVATION

15% and 7.5% of the seats are reserved for candidates belonging to the Scheduled Castes and the Scheduled Tribes, respectively. If requisite number of suitable Scheduled Caste candidates are not available to fill up the seats reserved for the Scheduled Castes, the same will be filled out of the candidates belonging to the Scheduled Tribes and vice versa. In case

suitable candidates are not available from the two reserved categories, the vacant seats will be filled by candidates from the general category.

## ADVERTISEMENT

During March/April

## ELIGIBILITY

*Nationality* : She should be an Indian citizen.

*Age* : She should have attained or will attain the age of **17 (Seventeen) years as on the 31<sup>st</sup> of December of the year of admission.**

*Essential Qualification* : She should have passed the 12<sup>th</sup> Class under the 10+2 Scheme/Senior School Certificate Examination or Intermediate Science (I.Sc.) or an equivalent examination of a recognised University/Board of any Indian State with **ENGLISH, PHYSICS, CHEMISTRY and BIOLOGY.**

*Minimum Aggregate* : She should have 55% (50% in case of SCs/STs) in aggregate in English, Physics, Chemistry and Biology.

- NOTE:** 1. B.Sc.(Hons.) Nursing course, only female candidates are eligible.
2. Candidates who are to appear in 12<sup>th</sup> class examination under 10+2 system or an equivalent examination in March/April of the year and whose results are likely to be declared before 1<sup>st</sup> July of the year are also eligible to apply for B.Sc.(Hons.) Nursing course.

## Requirements for admission of Foreign Nationals

<i>Course</i>	<i>Duration</i>	<i>No. of Seats</i>
B.Sc. (Hons.) Nursing	4 years	05 (Over and above these sanctioned 50 seats)

The eligibility criteria for Foreign Students will be at par with the eligibility criteria for Indian Students as specified above. However, Foreign National Candidates are exempted from appearing in the Entrance Examination. Their admission will be made on the basis of marks/grades secured by them in the qualifying examination i.e. 10+2 or equivalent examination with English, Physics, Chemistry and Biology.

The Foreign National Candidates are also required to fill in the application form prescribed by the Institute for this purpose. The application form should be routed through Diplomatic Channel. Applications received directly will NOT be entertained.

### **ENTRANCE EXAMINATION**

- (a) The Entrance Examination will be conducted in English language only. The Entrance Examination for B.Sc.(Hons.) Nursing will be conducted in Delhi and Thiruvananthapuram.
- (b) One paper of 2 hours duration and consisting of four parts containing objective type (Multiple Choice) questions, with distribution of marks as under:

<i>Part</i>	<i>Subject</i>	<i>Marks</i>
A	Physics	30
B	Chemistry	30
C	Biology	30
D	General Knowledge	10
<b>Total</b>		<b>100</b>

### **DISCONTINUATION OF STUDIES**

If the students discontinue the study during the course then a fine of Rs.5000/- as one time will be imposed as penalty to the Nursing students who resign in mid session.

**FEES**

Each candidate selected for admission will have to pay the following fees:

Tuition Fee	Rs. 75/-	(being half of Rs.150/- per annum, payable in two equal instalments)
Hostel Rent	Rs. 60/-	(being half of Rs.120/- per annum, payable in two equal instalments)
Pot Fund	Rs. 6/-	(being half of Rs.12/- per annum, payable in two equal instalments)
Caution Money	Rs.100/-	
Registration Fee	Rs. 25/-	
<b>Total</b>	<b>Rs.266/-</b>	

**DEPOSITION OF ORIGINAL TESTIMONIALS/CERTIFICATES**

Following original certificates are to be deposited with the Academic Section till the candidate completes/leaves the course.

1. 10<sup>th</sup> Pass Certificate
2. 10+2 Mark sheet
3. Caste Certificate (for SC/ST candidates only).
4. Migration Certificate – Migration Certificate can be deposited within a period of 15 days after taking admission.

**ATTENDANCE**

The student will be allowed to appear in the examination when she has attended 80% of the total lectures, demonstrations, practicals and posting in each subject separately. However, 100% attendance is required in Clinical Posting before completion of the course.

**STIPEND**

B.Sc. (Hons.) Nursing - Rs.500/- per month.

## UNIFORM

The students are required to wear the uniform prescribed by the College for all Clinical/Community Health postings.

## HOSTEL

1. Residence in the hostel of the Institute is compulsory for candidates admitted to B.Sc.(Hons.), Nursing.
2. Mess fee of Rs.700/- per month ( subject to change ) is to be paid to the mess contractor before 10<sup>th</sup> of every month.

## VACATION

Students will be given vacation as follows

Summer : 45 days (for 1<sup>st</sup> & 2<sup>nd</sup> year students) 17<sup>th</sup> May to 30<sup>th</sup> July  
(for 3<sup>rd</sup> & 4<sup>th</sup> year students) 17<sup>th</sup> June to 30<sup>th</sup> July

Winter : 15 days from 16<sup>th</sup> December to 30<sup>th</sup> December

## SCHEME OF EXAMINATION

First Year

<i>Paper</i>	<i>Subject</i>	<i>Theory Marks</i>	<i>Internal assessment</i>	<i>Total marks</i>
I	Anatomy & Physiology	50	50	100
II.	Biochemistry, Nutrition and Dietetics	50	50	100
III.	Fundamentals of Nursing and First Aid Introduction to community health	50	50	100

<i>Paper</i>	<i>Subject</i>	<i>Theory Marks</i>	<i>Internal assessment</i>	<i>Total marks</i>
IV.	Psychology	50	50	100
V.	Nursing Practical I Fundamentals of Nursing First Aid	50	50	100
	Grand Total	250	250	500
VI.	English* 100	75	25	100
	Hindi** 100	75	25	100

\* Qualifying Exams :-33% Pass marks Main subjects 50% Pass marks

\*\* College Exam

### Second Year

<i>Paper</i>	<i>Subject</i>	<i>Theory Marks</i>	<i>Internal assessment</i>	<i>Total marks</i>
I.	Medical—Surgical Nursing I	50	50	100
II.	Psychiatric Nursing	50	50	100
III.	Part A: Microbiology Part B. O.T. Techniques	50	50	100
IV.	Nursing Practical II to Med. Surg. I, O.T. Techniques & Microbiology- Psychiatric Nursing	50	50	100
<b>Total marks</b>		<b>200</b>	<b>200</b>	<b>400</b>

### Third Year

<i>Paper</i>	<i>Subject</i>	<i>Theory Marks</i>	<i>Internal assessment</i>	<i>Total marks</i>
I.	Medical Surgical Nsg. III Nursing specialities Including ICU.	50	50	100

II.	Pediatric Nursing & Growth & Development	50	50	100
III.	Nursing Practical III (Nursing specialities ICU Pediatric Nursing)	50	50	100
<b>Grand Total</b>		<b>150</b>	<b>150</b>	<b>300</b>

#### Fourth Year

<i>Paper</i>	<i>Subject</i>	<i>Theory Marks</i>	<i>Internal assessment</i>	<i>Total marks</i>
I.	Midwifery & Obstetrics Nursing	50	50	100
II.	M.CH. & Family Welfare Public Health including Health Education and Sociology	50	50	100
III.	Professional adjustments Trends in Nursing Service administration.	50	50	100
IV.	Nursing Practical IV Midwifery and Public Health & M.CH.	50	50	100
<b>Total marks</b>		<b>250</b>	<b>250</b>	<b>400</b>

#### RULES OF EXAMINATION

- (i) 1<sup>st</sup> to 4<sup>th</sup> year examination is held in May every year and the supplementary examination is held in December every year.
- (ii) For 1<sup>st</sup>, 2<sup>nd</sup>, & 3<sup>rd</sup> year examinations the candidate who passes in one or more papers will be given exemption in these papers. After that she will be given two more chances at six monthly intervals to pass in the subject. However, if she fails to pass in these extra attempts she will have to discontinue the course.
- (iii) A candidate who fails in more than one paper will not be promoted to the next class.

- (iv) The candidate will be required to pass in all the subjects of the previous year's examination at least six months before the next year examination.
- (v) For final year examination the candidate who passes in one or more subjects will be given exemption in that subject. After that she will be given 2 more chances at six monthly intervals to pass in all the subjects. If she fails to pass in all the subjects in three attempts, she will not be awarded the Degree.
- (vi) A student will be deemed to have passed in the subject if she obtains a minimum of 50% marks in each subject in theory and practical.
- (vii) A student who absents herself from the examination without prior permission of Dean, will be deemed to have failed in that examination.
- (viii) 50% marks are assigned for internal assessment in each theory & practical paper.



# **B.Sc. (Hons.) Para-Medical**

The Following B.Sc.(Hons.) Para Medical Courses are available

- (i) B.Sc. (Hons.) Ophthalmic Techniques
- (ii) B.Sc. (Hons.) Medical Technology in Radiography

## **DURATION AND NUMBER OF SEATS**

<i>Course</i>	<i>Duration</i>	<i>No. of Seats</i>
(i) B.Sc. (Hons.) Ophthalmic Techniques	3 years	12
(ii) B.Sc. (Hons.) Medical Technology in Radiography	3 years	06 (+1 seat for AIIMS departmental candidate)

## **ADMISSION PROCEDURE AND DATE OF JOINING**

The academic session commences on 1<sup>st</sup> August every year. Selected candidates have to join the course on or before 30<sup>th</sup> September of the year of admission.

## **ADVERTISEMENT**

During March/April

## **RESERVATION**

15% and 7.5% of the seats in each course are reserved for candidates belonging to the Scheduled Castes and the Scheduled Tribes, respectively. If requisite number of suitable Scheduled Caste candidates are not available to fill up the seats reserved for the Scheduled Castes, the same will be filled out of the candidates belonging to the Scheduled Tribes and vice versa. In case suitable candidates are not available from the two reserved

categories, the vacant seats will be filled by candidates from the general category.

### **ELIGIBILITY**

- Nationality* : He/She should be an Indian citizen.
- Age* : He/She should have attained or will attain the age of 17 (Seventeen) years as on the 31<sup>st</sup> of December of the year of admission.
- Essential Qualification* : He/She should have passed 10+2 or equivalent examination with ENGLISH, PHYSICS, CHEMISTRY and BIOLOGY or MATHEMATICS.
- Minimum Aggregate* : He/She should have obtained a minimum of 50% marks (45% in case of SC/ST candidates) in aggregate in ENGLISH, PHYSICS, CHEMISTRY and BIOLOGY or MATHEMATICS.

**NOTE:** Candidates who are to appear in 12<sup>th</sup> class examination under 10+2 system or an equivalent examination in March/Aprill of the year and whose results are likely to be declared before 1<sup>st</sup> July of the year are also eligible to apply for B.Sc. (Hons.) Para Medical courses.

### **REQUIREMENTS FOR ADMISSION OF FOREIGN NATIONALS**

<i>Course</i>	<i>Duration</i>	<i>No. of Seats</i>
1. B.Sc. (Hons.) Ophthalmic Techniques	3 years	01
2. B.Sc. (Hons.) Medical Technology in Radiography	3 years	01 (Over and above sanctioned 18 seats)

1. The eligibility criteria for foreign students will be at par with the eligibility for Indian students as specified above. However, foreign national candidates are exempted from appearing in the Entrance Examination. Their admission will be made on the basis of marks/grades secured by them in the qualifying examination i.e. 10+2 or equivalent examination with English, Physics, Chemistry and Biology or Mathematics.

2. The foreign national candidates are also required to fill in the application form prescribed by the Institute for this purpose. The application form should be routed through Diplomatic Channel. Applications received directly will NOT be entertained.

**NOTE :** “NO HOSTEL ACCOMMODATION WILL BE PROVIDED TO FOREIGN STUDENTS AND THEY WILL HAVE TO MAKE THEIR OWN ARRANGEMENTS FOR STAY DURING THE COURSE OF THEIR STUDY IN THE INSTITUTE.”

### **METHOD OF SELECTION**

Selection will be made strictly on the basis of merit in the ENTRANCE TEST and the choice of discipline allocated on the personal counselling.

### **DATE OF ADMISSION & CLOSING**

Date of admission of the course : 1<sup>st</sup> August every year.

Closing date of admission : 30<sup>th</sup> September every year.

### **EXAMINATION**

- (a) One paper of 1½ hours duration and consisting of objective type (Multiple Choice) questions in four parts of 30 questions each in the subjects of Physics, Chemistry, Biology and Mathematics. The candidate may either attempt Biology part or Mathematics part.
- (b) Based on the result of the Entrance Examination, separate merit lists will be prepared for the General, Scheduled Caste and Scheduled Tribe categories.
- (c) The allocation of disciplines will be on the basis of personal counselling. The number of candidates called for counselling in each category will be three times the number of seats. The order of counselling will be SC, ST and General categories. The candidates will exercise their choice of course in order of merit subject to availability of seats in their respective category.
- (d) Any candidate who opts for confirmed seat in the Counselling, his/her original certificates will be retained and the same will not be returned to the candidate before completion of the course unless he/she deposits a sum of Rs.5,000/- (Rupees Five Thousand only) irrespective of the fact whether he/she joins the course or not. (In the 2<sup>nd</sup> Counselling,

all seats are confirmed seats). If a candidate who joins any of the B.Sc. (Hons.) Para Medical courses, leaves the said course, shall be liable to pay a sum of Rs.5,000/- (Rupees Five Thousand only) by way of compensation/losses incurred by the AIIMS due to such midstream departure.

- (e) There will be negative marking for wrong answers. Each correct response will get a score of +1 marks. Each incorrect response will get a score of -1/3. No credit will be given for the questions not answered. More than one response will be negatively marked.
- (f) The general standard of each entrance examination will be that of 12<sup>th</sup> class under the 10+2 scheme or an equivalent examination of an Indian University/Board. No syllabus for examination has been prescribed by the Institute.
- (g) In case of two or more candidates belonging to the same category obtaining equal marks in the entrance examination, their *inter se merit* will be determined in order of preference as under:
  1. Candidates obtaining higher marks in Biology (or Mathematics, in the case of Para-Medical courses) in the entrance examination.
  2. Candidates obtaining higher marks in Chemistry in the entrance examination.
  3. Candidates obtaining higher marks in Physics in the entrance examination.
  4. Candidate older in age to be preferred.

### **IF DISCONTINUING OF STUDY DURING THE COURSE**

Fine of Rs. 5,000/- is to be deposited as penalty for discontinuing the course.

### **ADMISSION PROCEDURE AND DATE OF JOINING**

The academic session commences on 1<sup>st</sup> August every year. Selected candidates have to join the course on or before 30<sup>th</sup> September of the year of admission.

### **FEES**

The result of entrance examination is declared in mid-July. After declaration of results the selection letters are issued by the Academic Section and the

selected candidates are required to undergo medical examination at the AIIMS. After medical examination those candidates selected for admission shall have to pay the following fees immediately after the announcement of the list of selected candidates:

1. Tuition Fee	:	Rs. 50/-	( for 6 months )
2. Caution Money	:	Rs.100/-	
3. Reg. Fee	:	Rs. 25/-	
<b>Total</b>	<b>:</b>	<b>Rs.175/-</b>	

### **LEAVE**

30 Days leave is allowed in one Academic Year.

### **DEPOSITION OF ORIGINAL CERTIFICATES**

Following original certificates are to be deposited with the Academic Section till the candidate completes/leaves the course:

1. 10<sup>th</sup> Passed Certificate
2. 10+2 Mark sheet
3. 10+2 Qualified Certificate
4. Migration Certificate – Migration Certificate can be deposited within a period of 15 days after taking admission.

### **ATTENDANCE**

80% attendance is compulsory for appearing in the examination.

### **STIPEND**

Rs. 100/- per month for:

- (i) B.Sc. (Hons.) Ophthalmic Techniques
- (ii) B.Sc. (Hons.) Medical Technology in Radiography
- (iii) B.Sc. (Hons.) Speech & Hearing

The sponsored/foreign national candidates and those in service will not be eligible for, and will not be paid, any emolument by the Institute during the training period.

## HOSTEL

1. Students for B.Sc. (Hons.) para-medical courses who are from out-side Delhi will be allotted double, four seater depending on the availability.
2. Hostel accommodation is not provided for Delhi Students.

## RULES OF THE EXAMINATION

1. No student will be allowed to appear in the examination unless he/she attended 80% of the total lectures/demonstrations.
2. The student who does not qualify/pass B.Sc. (Hons.) Para Medical Course in three attempts in each phase (I, II, III) the name of such student shall be struck off from the rolls of the Institute.
3. A candidate who fails in more than two subjects will not be promoted to Part-II course.
4. A candidate will be required to pass in all the subjects of Part-I examination at least six months before the final examination of Part-II.
5. The above rules shall apply to Part-II examination also.
6. A candidate who fails in more than one subject will not be promoted to Phase-III.
7. A candidate will be required to pass in all the subjects at least six months before he/she shall be allowed to appear for the final examination of Phase-III.
8. Regular Exam. In July every year. Supplementary Examination: in November every year.

## AIMS AND OBJECTIVES OF THE COURSES

### (i) B.Sc. (Hons.) Ophthalmic Techniques :

#### A. Basic Medical Sciences

- (a) To Achieve general understanding of human biology.
- (b) To achieve in-depth knowledge of science related to ophthalmology (Anatomy, Physiology, Biochemistry, Pharmacology, Microbiology and Optics)

**B. Clinical**

The objectives of the clinical work are to enable a candidate to work under the supervision of an ophthalmologist so as to understand anatomical, physiological basis of clinical ophthalmology and its implications and applications and to enable him to:

- (a) Assist an ophthalmologist in hospital, clinics and in community to execute an integrated approach of promotive, preventive, diagnostic and rehabilitative aspects of ophthalmic care.
- (b) Develop skills to carry out various ophthalmic investigations as directed.
- (c) Assess disorders of ocular motility and unocular and binocular functions and give orthoptic and pleoptic exercises as directed.
- (d) Perform refraction and making of glasses.
- (e) Assess contact lens patients and fit contact lenses in various conditions under supervision of ophthalmologist.
- (f) Maintain records of patients, investigation and treatment, follow-up records.

**C. Machinery And Equipment**

To enable the students to understand the principles of equipment used in ophthalmology, perform routine servicing, assist ophthalmologist in clinical utilization of equipment.

**(ii) B.Sc. (Hons.) Medical Technology in Radiography**

- (a) To provide basic knowledge of human anatomy and physiology for understanding human biology.
- (b) To provide basic understanding of the beneficial and harmful effects of X-ray radiation and protective measures while working with it and physical principles of other imaging modalities like Ultrasound and MRI.
- (c) To train the student to operate X-ray and other imaging equipments, perform all routine radiographic techniques and produce images of good diagnostic quality with minimum radiation dose.
- (d) To train a student to work independently as a competent imaging technologist and produce teachers for future.

# Master of Science/Master of Biotechnology/M.Sc. Nursing

## 1. DURATION AND NUMBER OF SEATS

COURSE	DURATION	NO.OF SEATS
01. M.Sc. courses in Anatomy, Biochemistry, Biophysics, Pharmacology, Physiology, Urology Technology	2 years	15 (3 in each subject)
M.Sc. Perfusion Technology	2 years	3
M.Sc. Nuclear Medicine Technology	2 years	4
M.Sc. Nursing	2 years	5*
(a) Cardiological / CTVS Nursing	2 years	14 (2 in each subject)
(b) Oncological Nursing		
(c) Neurosciences Nursing		
(d) Nephrological Nursing		
(e) Critical Care Nursing		
(f) Paediatric Nursing		
(g) Psychiatric Nursing		
02. M.Biotechnology	2 years	10

\* Out of five seats one seat shall be reserved for AIIMS sponsored candidates.



**2. ADVERTISEMENT**

Selection for admission to M.Sc and M.Biotechnology courses is made once in a year in the month of March/April. The session commences on 1<sup>st</sup> August every year.

**3. ELIGIBILITY**

The candidate must possess one of the following qualifications and have secured at least 60% marks (55% marks in case of SC / ST candidates) in aggregate in the qualifying examination:

- (a) MBBS / BDS (55% for Gen. & 50% for SC/ST Categories)
- (b) B.V.Sc.
- (c) B. Pharmacy
- (d) B.Sc. degree of a minimum three years duration in any subject.

**NOTE:** The admission requirements for M.Sc. Anatomy, Biochemistry, Biophysics, Physiology, Pharmacology and M.Biotechnology is the same as mentioned above, but the requirements for (i) Perfusion Technology (ii) Nuclear Medicine Technology (iii) Urology Technology, will be as mentioned below:

- |                                  |  |
|----------------------------------|--|
| (i) Perfusion Technology         | B.Sc. with Biology or B.Sc. in Perfusion Technology from a recognized University.  |
| (ii) Nuclear Medicine Technology | B.Sc. Degree courses in Nuclear Medicine from a recognized University.<br>Or<br>B.Sc. degree with Physics / Chemistry / Mathematics from a recognized University.<br>Or<br>B.Sc. in allied / related subject i.e. Radio diagnosis (MRT) Radiotherapy from a recognized University.<br>Or<br>B.Sc. in Life Sciences with Physics as a subject from recognized University. |

- (iii) Urology Technology                      B.Sc. with science (Biology Compulsory at 10+2 level) or B.Sc. Theatre Technique.

### **M.SC. NURSING**

B.Sc. (Hons.) Nursing, B.Sc. Nursing (Post-certificate) / Post-Basic from any recognized University, with 60% marks (55% marks in case of SC/ST Candidates).

### **FOR M.SC. NURSING COURSES**

The allocation of disciplines will be on merit basis and by counseling. The number of candidates called for counseling in each category will be four times the number of seats. the order of counseling will be **SC, ST** and General categories. The candidates will exercise their choice of course in order of merit subject to availability of seats in their respective category.

Inter se merit between candidates obtaining equal marks will be decided as under:

- (i) Candidate obtaining less negative marks at the entrance examination.
- (ii) Candidate older in age to be preferred.

### **M. BIOTECHNOLOGY**

The candidate must possess one of the following qualifications and have secured at least 60% marks (55% marks in case of SC/ST candidates) in aggregate in the qualifying examination:

- (a) M.B.B.S.
- (b) B.V.Sc.
- (c) B.Sc (Hons.) Human Biology
- (d) An equivalent three years B.Sc (Hons.) degree or
- (e) B.Sc degree with one major subject in the field of Biological or Physical Sciences as per the list given below:

#### **(A) BIOLOGICAL SCIENCES :**

Biochemistry, Biophysics, Biotechnology, Botany, Genetics, Human Biology,

Life Sciences, Microbiology, Zoology.

**(B) PHYSICAL SCIENCES:** Chemistry, Physics.

### **METHOD OF SELECTION**

- (1) Admission will be made strictly on the basis of performance of candidates at the Entrance examination to be conducted in Delhi.
- (2) There shall be a uniform minimum cut off of 50% marks in the competitive entrance test as a condition of eligibility for all candidates for **M.Sc./M. Biotechnology/M.Sc. Nursing** in all disciplines.

The paper will consist of multiple choice objective type questions.

### **ADMISSION OF FOREIGN NATIONALS:**

The following seats (over and above the sanctioned number of seats as specified on earlier page) are available for foreign nationals for admission to various M.Sc/M.Biotechnology/M.Sc. Nursing courses every session:

M.Sc : 2

M.Biotechnology : 1

M.Sc. Nursing : 1

The eligibility criteria for foreign students will be at par with the eligibility criteria for the Indian students as specified in the prospectus. However, the admission will be made on the basis of marks/grade secured by them. The foreign national candidates are exempted from appearing in the Entrance Examination.

The foreign national candidates are also required to fill in the application form prescribed by the Institute for this purpose. The application form must reach the Institute within the prescribed time period routed through the diplomatic channel. Applications received directly shall not be entertained.

### **HOSTEL ACCOMMODATION**

#### ***General***

Hostel Accommodation will be provided to M.Sc/M.Biotechnology students only if it is available as per the list of priorities laid down by the appropriate authority.

## HOSTEL ACCOMMODATION

### *General*

Hostel Accommodation will be provided to M.Sc/M.Biotechnology students only if it is available as per the list of priorities laid down by the appropriate authority.

### *Foreign Nationals*

No Hostel accommodation will be provided to foreign students. They will have to make their own arrangements for stay during the course of study in the Institute.

## RESERVATION OF SEATS

15% and 7 ½ of the seats are reserved for candidates belonging to Scheduled Caste and Scheduled Tribe communities, respectively. If requisite number of suitable candidates are not available to fill up the seats reserved for the Scheduled Castes, the same will be filled up out of the candidates belonging to the Scheduled Tribes and vice versa. In case suitable candidates are not available from the two reserved categories, the vacant seats will be filled up by the candidates from the General category.

## FEES

The following fees will be payable by each candidates at the time of admission:

1. Registration Fee : Rs.25/-
2. Tution Fees : Rs.350/- per annum (payable in two half yearly equal instalments)
3. Laboratory Fee : Rs.40/- per annum (payable in two half yearly equal instalments)
4. Pot money : Rs.60/- per annum (payable in two half yearly equal instalments)
5. Gymkhana Fee : Rs.40/- per annum
6. Caution money : Rs.100/- to be deposited by every student for the recovery of breakages or loss of Institute's equipment.

**STIPEND/FELLOWSHIP**

Candidates selected for these courses will NOT be paid any stipend/fellowship

**LEAVE**

Candidates admitted to M.Sc/M.Biotechnology/M.Sc. Nursing courses will be entitled to 24 days in the first year and 30 days leave in the second year of the course. If the leave is extended in a year, then the extended period is treated as E.O.L. without pay and the registration period is also extended and the examination is also postponed for a period of six months.

**SUBMISSION OF PLAN OF PROTOCOL OF THESIS**

Students registered for M.Sc Degree Course shall have to submit the plan of thesis to the Dean's office within SIX months from the date of registration. M.Biotechnology students may submit the plan of dissertation ONE year after registration.

**SUBMISSION OF THESIS**

The last date for submission of thesis of M.Sc/M.Biotechnology/M.Sc. Nursing students is 31<sup>st</sup> January. Any student who does not submit his/her thesis on the aforesaid date may be given extension upto 15 days i.e. upto 15<sup>th</sup> February with the permission of the Dean. In case, he/she fails to submit the thesis within the extended period, ie. by 15<sup>th</sup> of February, then he/she will not be eligible to appear in the final examination.

# MD/MS/MDS/MHA AND M.Ch (Direct 6 years course)

1. The admission for postgraduate courses viz. MD/MS/MDS/MHA is made twice in a year i.e. January/July and M.Ch. (Direct 6 years course is made once in a year i.e. January).
2. No. of seats : 414 for three years.
3. Duration of Course  
MD/MS/MDS - 3 years  
M.H.A - 2 years (Medical Graduates)  
3 years (Non-Medical Graduates)  
M.Ch - Direct Course - 6 years
4. The above courses are available in the following specialities:-

<i>S.No. Subjects</i>	<i>Total No.of seats for 3 years</i>
<b>Doctor of Medicine (MD)</b>	
01. Medicine	36
02. Obst. & Gynae	18
03. Psychiatry	17
04. Ophthalmology	72
05. Dermatology	09
06. Paediatrics	18
07. Anaesthesiology	24
08. Radiotherapy	06
09. Radiodiagnosis	16
10. Physiology	12

11.	Biochemistry	09
12.	Biophysics	09
13.	Pharmacology	09
14.	Pathology	12
15.	Forensic Medicine	06
16.	Microbiology	09
17.	CCM	15
18.	Physical Medicine & Rehabilitation	06
19.	Lab. Medicine	06
20.	Nuclear Medicine	06

#### **Master of Surgery (MS)**

21.	Surgery	30
22.	Otorhinolaryngology	09
23.	Orthopaedics	12
24.	Anatomy	12

#### **Master of Dental Surgery (MDS)**

25.	Orthodontics	06
26.	Prosthodontics	06
27.	Conservative Dentistry and Endodontics	06
27.	Master in Hospital Administration (M.H.A)	04

#### **M.Ch (Direct 6 years Course): seats available only for January session**

28.	Paediatric Surgery	03
29.	Neuro-Surgery	11

---

<b>Total</b>	<b>414</b>
--------------	------------

---

Besides the above, 3 seats in each department (upto 3 candidates at a time are also available for sponsored/foreign national candidates).

Seats and specialties are extended from time to time with the prior sanction/approval of the competent authority.

## 5. RESERVATION

22.5% of the total postgraduate seats, excluding those for sponsored/foreign national candidates, are reserved for the candidates belonging to the Scheduled Castes (15%) and the Scheduled Tribes.(7.5%)

By way of institutional preference for the Institute's candidates, i.e. those who graduated from the All India Institute of Medical Sciences, shall be preferred for admission against 50% of total MBBS seats of the AIIMS available in open category candidates in accordance with the judgement of the Hon'ble Supreme Court dated 24-08-2001, 04-11-2003 and 07-05-2004..

## 6. ADVERTISEMENT

August/September for January Session and February/March for July session.

## 7. ELIGIBILITY FOR MD/MS/MDS

- (a) A candidate must possess MBBS degree for MD/MS and BDS degree for MDS courses of a University recognized by the Medical Council of India/Dental Council of India and must have completed the required period of pre-registration internship (12 months) in a recognized hospital. Those who are likely to complete their internship after 30<sup>th</sup> January for January session and 30<sup>th</sup> July for July session are not eligible.
- (b) The candidate must have obtained a minimum of 55% marks in aggregate in all the MBBS/BDS professional examinations (50% for candidate belonging to SCs/STs).

## 8. METHOD OF SELECTION/EXAMINATION

- (a) Selection will be made strictly on the basis of merit in the entrance test and the choice of discipline allocated on the basis of personal counselling. The entrance test for MD/MS will consist of one paper of 3 hours duration containing **200 multiple choice questions** covering all the subjects taught at MBBS level. For MDS the duration of paper will be **90 minutes containing 90 multiple choice questions** covering all the subjects taught at BDS level.

There is negative marking for wrong answers in the test.



During the counselling the candidate who confirmed the seat is required to deposit the followings :

1. Birth Certificate
  2. Internship Completion Certificate
  3. Medical Registration Certificate
  4. M.B.B.S. Provisional or Degree
- (b) As per Supreme Court judgement dated 24-08-2001 in Civil Appeal No.7366 of 1996 there shall be a uniform minimum cut off of 50% marks in the competitive entrance test as a condition of eligibility for all candidates.
- (c) Any seat left vacant out of the preferential seats for AIIMS graduates consequent upon the above said directions shall be diverted to and made available for general category candidates.
- (d) Determination of *Inter se* merit of candidates obtaining equal marks.  
In case of two or more candidates obtaining equal marks in the entrance examination their *inter se* merit will be determined in order of preference as under: -
1. Candidates obtaining higher aggregate marks in all the MBBS/ BDS Professional examinations.
  2. According to age, the older one getting preference over the younger one.
- (e) Entrance Examination is conducted for the above courses as follows: — May for July session and November for January session.
- (f) Counselling is conducted for above courses as follows: — June for July session and December for January session.
- (h) Date of admission of the course: 1st July for July session and 1st January for January session.
- (i) Closing date of admission: 31st July for July session and 31st January for January session.
- (ii) For M.Ch (6 Year Course)

NO. OF SEATS: 2	GENERAL
Neurosurgery	11
Paediatric Surgery	3

**Eligibility**

A Candidate must possess MBBS Degree and has completed the required period of one year compulsory internship. He/she must have obtained 55% marks in aggregate in all the MBBS professional examinations. The eligibility criteria are same as specified for MD/MS (3 years) course.

**Duration of Course**

The M.Ch direct 6 years course has a minimum period of 6 academic years for those registering after MBBS degree and completion of one year's compulsory internship. The candidates selected for these courses will spend first six months in the super-specialties opted for. At the end of six months there will be a departmental examination to assess the suitability of the candidate to pursue training in the super-specialty. On successfully qualifying this assessment the candidate would proceed to the next phase and this period would be included as part of the full course. In case a candidate fails to qualify in the assessment, or decides to discontinue the course, he/she would be given a certificate of six months Junior Residency.

The next phase will consist of a period of one year devoted exclusively to a course in principles of Surgery. It will consist of predetermined course of didactic teaching and clinical work concerned with the basic principles of Surgery. At the end of this period i.e. 18 months after selection for this course, the candidates would appear for a qualifying examination in the basic principles of Surgery. The examination would be conducted jointly by the Department of Surgery and the super-specialty to which the candidate belongs. The candidate must pass this examination before he/she is permitted to appear in the final examination.

**Method of Selection**

The method of selection for these candidates will be the same as per MD/MS courses.

(iii) M.H.A ( Master in Hospital Administration)

**Eligibility**

*For Medical Graduates:*

(a) A candidate must possess MBBS or an equivalent degree

with a minimum experience of three years in a hospital or five years in general practice. A certificate issued by the District Magistrate in support of the general practice claimed should be enclosed with the application.

- (b) The candidate should have secured atleast 55% marks in aggregate in all MBBS professional examinations.

**For Non-Medical Graduates:**

- (a) Non-medical graduates will only be considered for sponsored seats.
- (b) A candidate must possess Bachelor's Degree of a recognised University in Arts or Science or Nursing or Business Administration or Commerce or Engineering or any technical subject with atleast 60% marks.
- (c) A minimum experience of having held a responsible administrative position for a period of not less than seven years is essential.

**Method of Selection**

Selection is through a 2-Stage performance evaluation similar to that for DM/M.Ch courses.

**Stage-I** : Written test carrying 110 marks of 110 minutes duration in the subject the candidate has applied for. The question paper will consist of 110 multiple-choice questions (MCQs). Each correct answer will be awarded 1 mark. Each wrong answer will be awarded on-third negative mark (-1/3). More than one answer will be treated as wrong answer and awarded negative mark. Zero mark will be given for questions not answered.

**Stage-II** : Out of the candidates who secure 50% marks or above in the written test (Stage-I), candidates 3 times the number of seats advertised will be called for Departmental Clinical Assessment (carrying 90 marks) on the third day.

- Note :** (I) The result of stage I will be displayed on the Notice Board of Examination Section, AIIMS. No individual intimation will be sent.
- (II) Candidates who fail to attend any of the two stages mentioned above or secure less than 50% marks will not be eligible for admission.
- (iv) Requirements for admission of “Sponsored” candidates:
- (a) Candidates who are permanent employees of any Central/ State Government or the Armed Forces can be sponsored by the respective Government or the Defence Authorities.
  - (b) A State Government can sponsor candidates only for those post-graduate (MD/MS) and Super-specialty (DM/ M.Ch) courses which are not available in that State. A certificate of non-availability of the course (for which the candidate is being sponsored) in the concerned State, duly signed by the Secretary/Director General Health Services of the Central/State Government concerned, should be furnished with the application in the format prescribed for this purpose.
  - (c) All eligible “Sponsored” candidates will be called by the Institute for an entrance test.
  - (d) Seats as shown in the prospectus are available for “sponsored” candidates. Sponsored candidates will be designated as “Trainees”.
  - (e) The subject for which the candidate is being sponsored should be clearly specified in the sponsorship form by the sponsoring authority. The candidate can be sponsored only for one subject. The applications of those candidates who are sponsored for more than one subject will not be considered.
  - (f) No “Sponsored” candidate will be paid any emolument by the Institute during the training period. Such payments will be the responsibility of the sponsoring authority (i.e. Central/State Government or Defence Authorities).

- (g) Sponsored candidates must submit sponsorship certificate from their employers in the format as prescribed for in the prospectus.
- (v) Requirements for admission of Foreign Nationals
  - (a) Foreign Nationals are required to fill in the prescribed application form indicating the choice of subject (only one subject) for admission to Postgraduate courses leading to award of MD/MS/DM/M.Ch/Ph.D degree.
  - (b) The Foreign Nationals are required to send their applications through Diplomatic Channel. They are also required to appear in the Competitive Entrance Examination along with other candidates.
  - (c) The Foreign Nationals will be considered against the seats advertised under the “Sponsored” category.
  - (d) Seats are not reserved in any discipline for foreign nationals (except for bilateral agreement between the Government of India and any other nation).
  - (e) Selection of Sponsored/Foreign National Candidates

A combined merit list of the sponsored/foreign national candidates will be made. Seats will be allotted strictly on merit on the basis of performance in the Entrance Test.

## **9. METHOD OF COUNSELLING FOR THE MD/MS/MDS/M.CH (6 YEARS) SEATS EXCLUDING SPONSORED/FOREIGN NATIONAL SEATS**

- (i) In each category the number of candidates called for counselling will be 4 times the number of seats. The order of counselling will be ST, SC and General/50% AIIMS preferential candidates of total MBBS seats of AIIMS. The candidates in order of merit will exercise their choice of subject according to availability of seats in their respective category. Counselling will be held for the same.
- (ii) Any dispute in regard to any matter referred to herein shall be subject to the jurisdiction of Delhi Courts alone.

## 10. Emoluments

The Junior Residents/Demonstrators will be paid as under:

First year	-	Rs. 9,400/-
Second year	-	Rs. 9,725/-
Third year	-	Rs.10,050/-

They will be entitled to other allowances as admissible under the rules. No emolument will be paid to the Sponsored/Foreign National candidates.

## 11. LEAVE

During the term of employment the Junior Residents/Demonstrators will be entitled leave as under:

First year	-	30 days
Second year	-	36 days
Third year	-	36 days

The leave cannot be carried forward. They are not entitled to any other leave except that mentioned above. Residency as well as exam of residents who avail of the leave over and above their entitlement will be extended. However, upto 30 days leave without pay in over all three years may be condoned by the Dean on special grounds for appearing usual term of examination but the candidate is required to work for the extended period. However, the unavailed leave will be encashed after completion of three years. No encashment is eligible for sponsored/foreign national.

The Junior Residents (Academic) are entitled for Maternity Leave for 135 days during their course with full pay, but their period of registration/final exam will be postponed. A substitute (Junior Resident Non-Academic) can be appointed on ad hoc basis subject to the condition that such requests are received from the concerned Head of the department.

**12. ASSESSMENT**

At the end of first six months of admission, each Junior Resident/ Demonstrator will be assessed and in case his/her performance is not satisfactory his/her registration may be cancelled.

**13. SUBMISSION OF THESIS PROTOCOL FOR MD/MS/MDS/MHA**

- (a) Period of submission of thesis protocol: within 4 months from the date of joining .
- (b) Relaxation by the Dean on merit of each case: — 2 months.
- (c) Additional extension with penalty (period of registration to be increased by one term i.e. six months ) with permission of Dean – 6 months.

Thereafter the registration will stand cancelled.

**14. SUBMISSION OF THESIS FOR MD/MD/MDS**

- (i) Last date for submission of Thesis will be 30<sup>th</sup> of June for those appearing in the December examination and 30<sup>th</sup> November for those appearing in the May examination.

Discretion of Dean to accept the thesis after the above schedule: a maximum period of 15 days. No extension beyond this period is admissible under any circumstance.

- (ii) **SUBMISSION OF THESIS FOR M.H.A**

Last date for submission of thesis will be 31<sup>st</sup> August for appearing in December examination and 31<sup>st</sup> January for appearing in May examination.

Discretion of Dean to accept the thesis after the above schedule: a maximum period of 15 days. No extension beyond this period is admissible under any circumstance.

**15. THESIS GRANT**

The thesis grant of Rs. 5,000/- will be paid to the residents after submission of thesis. No thesis grant will be allowed to the Sponsored/ Foreign National candidates.

**16. BOOK ALLOWANCE**

The book allowance Rs.2000/- is granted to the residents after

completion of each academic year. Payment will be made only on a request by the resident who will submit details of books bought, i.e. cost of books, year of claim, authors, etc. No book allowance is granted to the sponsored/foreign national candidates.

## 17. CONTRACT

Each Junior Resident/Demonstrator will be on contract service for a period of three years and will be required to execute a contract bond on a non-judicial stamp paper. The copy of language of the bond to be executed can be collected from Academic Section. The bond duly completed in all respects shall be required to be submitted at the time of joining.

## 18. PENALTY FOR DISCONTINUATION OF STUDY DURING THE P.G. COURSE

Rs.50,000/- within a period of one year. Rs.1,00,000/- after a period of one year.

## 19. FEES

Gen.	Rs. 332/-
M.H.A	Rs. 390/-
Spons.	Rs. 360/-

The details of fee are as follows at the time of admission

### MD/MS/MDS

1. Tuition fee	-	117
2. Lab. Fee	-	20
3. Pot fund	-	30
4. Gymkhana fee	-	40
5. Registration fee	-	25
6. Caution money	-	100
<b>Total</b>		<b>Rs. 332/- Half yearly</b>

### M.H.A

1. Tuition fee	-	175
----------------	---	-----



2. Lab. fee	-	20
3. Pot fund	-	30
4. Gymkhanna fee	-	40
5. Registration fee	-	25
6. Caution money	-	100
<b>Total</b>		<b>Rs. 390/- Half yearly</b>

#### **Sponsored Candidates**

1. Tuition fee	-	175
2. Lab fee	-	20
3. Gymkhana fee	-	40
4. Registration fee	-	25
5. Caution money	-	100
<b>Total</b>		<b>Rs. 360/- Half yearly</b>

However the term of the fee will be charged in every six months.

#### **20. GENERAL RULES FOR BECOMING GUIDE/CO-GUIDE FOR POSTGRADUATE STUDENTS FOR PROTOCOL/THESIS:**

- (a) The candidate has to submit the thesis protocol within four months.
- (b) He/she must be allocated a guide by the department within a month of his/her joining the department.
- (c) Maximum extension given for submission of thesis protocol will be two months.
- (d) If any candidate wants to change the thesis protocol, it may be permitted within the next six months i.e. within a year from the date of registration of the candidate.

However, if the period exceeds one year, the Dean may permit the same at his own discretion on the recommendation of the departmental faculty and chief guide upto a total period of 1½ years. The total period of Junior Residency will, however, remain the same i.e. 3 years.

- 
- (e) The candidate must submit the thesis six months before the examination.
  - (f) The maximum extension for submission of thesis granted by the Dean: upto 15 days as a special case provided adequate justification is given by the Head of the department.
  - (g) No extension after 15 days shall be granted. Thesis submitted beyond this due date would entail extension of the registration period and a delay in the date of final examination.
  - (h) All postgraduate students are required to forward their thesis through the Head/Acting Head of the department with a copy of the forwarding letter to Dean. The Head of the Department/Acting Head will forward the thesis immediately to the Academic Section for further processing.
  - (i) If the thesis has not been signed by either the Guide or Co-Guide, due to the fact that either of them happened to be abroad/foreign assignment/leave, the same may be accepted by the Academic Section if it has been signed by either the Guide or Co-Guide whichever the case may be.
  - (j) If Guide happens to be abroad on foreign assignment for a period of less than one year, the Co-Guide from the same department should immediately take over the responsibility during the period of his/her absence under intimation to the Academic Section.
  - (k) The Faculty members who have less than 2 years of service for superannuation should not be the Guide.
  - (l) If a Guide is away on a foreign assignment for a period of more than 12 months, the senior most of the Co-Guide of the same department will take over the responsibility of the Guide under intimation to the Academic Section.
  - (m) While submitting the thesis protocol the Head of the Department must ensure that there is atleast one Co-Guide from the same department.
  - (n) The Senior Research Officer may be designated only as a Co-Guide. Where the Senior Research Officers are designated as Co-Guide, one other member of the faculty from the concerned department should also be designated as Co-Guide so that in the

event of long absence of Guide, the other faculty member who has been designated as Co-Guide can take over the responsibilities of Guide.

- (o) The ad hoc Asstt. Professors who have completed three years on ad hoc basis can be appointed as Guide/Co-Guide. If ad hoc Asstt. Professor is nominated as Guide of any candidate, the Co-Guide invariably should be the regular faculty member of the concerned department and if a co-guide is an ad hoc Asstt. Prof., the Guide should invariably be the regular faculty member of the concerned department of the Institute.
- (p) In the event of Superannuation of Guide or resigning/leaving/proceeding on long leave the co-guide in the same department will be nominated as Guide and another co-guide will be nominated from the same department.
- (q) Those residents who appeared in the MD/MS/MDS examination after the completion of their three years of residency may be permitted to reappear in the examination within 5 years of their submission of thesis. Those residents who do not complete their junior residency will not be permitted to appear in the examination.

## **(D.M.) Doctor of Medicine and (M.Ch.) Master of Chirurgiae**

The facilities for post doctoral courses are available in the following super-specialties:

<i>DEPARTMENT</i>	<i>SANCTIONED SEATS</i>	<i>SPONSORED SEATS</i>
1. CARDIOLOGY	16	03
2. CARDIOTHORACIC & VASCULAR SURGERY	16	03
3. ENDOCRINOLOGY	08	03
4. GASTROENTEROLOGY	04	03
5. NEUROLOGY	13	03
6. NEPHROLOGY	05	05
7. NEURO-SURGERY	16	03
8. GASTROINTESTINAL SURGERY	05	03
9. PAEDIATRIC SURGERY	06	03
10. UROLOGY	10	03
11. MEDICAL ONCOLOGY	08	03
12. NEONATOLOGY	04	03
13. CLINICAL HEAMATOLOGY	03	03
14. HEMAT.PATHOLOGY	03	03
15. NEURO-RADIOLOGY	03	03
16. NEURO-ANAESTHESIOLOGY	06	03
17. CARDIAC-ANAESTHESIOLOGY	06	03
18. PEDIATRIC NEUROLOGY	03	03
	<b>135</b>	<b>56</b>

## **1. DURATION OF COURSE**

The Duration of all D.M. and M.Ch Courses is three years.

## **2. ADVERTISEMENT**

The DM/M.Ch course is commenced from 1<sup>st</sup> January and 1<sup>st</sup> July every year. All vacant seats are advertised in national dailies in the month of March for July session and September for January session

## **3. ELIGIBILITY**

### **I. Educational Qualification**

DM: A Candidate must possess M.D. in Medicine of this Institute or any other University or an equivalent qualification recognised by the MCI for Cardiology, Endocrinology, Gastroenterology, Medical Oncology, Nephrology, Neurology.

A candidate must possess M.D. in Pathology of this Institute or any other University recognised by the MCI for D.M. Haem. Pathology; M.D. in Medicine/Paediatrics for Clinical Haematology; M.D. in Radio-Diagnosis for D.M.Neuro-Radiology; M.D. in Anaesthesiology for D.M.Cardiac-Anaesthesiology and Neuro-Anaesthesiology, and M.D. in Paediatrics for D.M. Neonatology.

### **II. M.Ch: A Candidate must possess M.S.degree in Surgery of this Institute or any other University or an equivalent qualification recognised by the MCI for this purpose.**

Age Limit: 35 years, relaxable in case of SC/ST candidates upto maximum of 5 years. The Upper age limit is not applicable to sponsored candidates.

## **4. REQUIREMENTS FOR ADMISSION OF “SPONSORED” CANDIDATES**

- (a) Candidates who are permanent employees of any Central/State Government and the Armed Forces can be sponsored by the respective Government or the Defence Authorities.
- (b) A State Government can sponsor candidates only for those super-specialty (D.M./M.Ch) courses which are not available in that State. A certificate regarding non-availability of the course (for which the candidate is being sponsored) in the concerned State,

duly signed by the Secretary/Director General Health Services of the Central/State Government concerned, should be furnished in the format prescribed for this purpose.

- (c) All eligible “Sponsored” candidates will be called for an entrance test.
- (d) Seats as shown in the prospectus are available for “Sponsored” candidates. Sponsored candidates will be designated as “trainees”.
- (e) The subject for which the candidate is being sponsored should be clearly specified in the sponsorship form by the sponsoring authority. The candidate can be sponsored for only one subject. The applications of those candidates who are sponsored for more than one subject will not be considered.
- (f) No “Sponsored” candidate will be paid any emolument by the Institute during the training period. Such payments will be the responsibility of the sponsoring authority (i.e. Central/State Government or Defence Authorities)
- (g) Sponsored candidates must submit sponsorship certificates from their employers.

## **5. REQUIREMENTS FOR ADMISSION OF FOREIGN NATIONALS**

- (a) Foreign Nationals are required to fill in the prescribed application form indicating the choice of subject (only one subject) for admission to Postgraduate courses leading to award of DM/M.Ch degree
- (b) The foreign nationals are required to send their applications through Diplomatic Channel. They are also required to appear in the Competitive Entrance Examination along with other candidates.
- (c) The foreign nationals will be considered against the seats advertised under the ‘Sponsored’ category.
- (d) Seats are not reserved in any discipline for foreign nationals (except for the bilateral agreement between the Government of India and any other nation).

## **6. METHOD OF SELECTION**

Selections for DM/M.Ch courses will be made against the post of

Senior Residents. Selection is through a 2-stages performance evaluation:

Stage I : Candidates will appear for an entrance examination (Theory test) of 110 marks of 110 minutes duration in the subject they have applied for. The question paper will consist of 90 multiple-choice questions (MCQs). Each correct answer will be awarded 1 Mark. Each wrong answer will be awarded one-third negative mark (-1/3). More than one answer will be treated as wrong answer and awarded negative mark. Zero mark will be given for questions not answered.

Stage II: Out of the candidates who secure 50% marks or above in the written test (Stage-I), Candidates 3 times the number of seats advertised will be called for Departmental clinical Assessment ( carrying 90 marks) on the third day.

NOTE :I. The result of stage I will be displayed on the Notice Board of Examination Section. No individual intimation will be sent.

II.Candidates who fail to attend any of the two stages mentioned above or secure less than 50% marks in the Ist and IInd Stages are not eligible for admission.

## **7. RESULTS**

Declaration of result will be: mid of December for January Session and mid of June for July session . After declaration of results the selection letters are issued by the Academic Section and selected candidates are required to undergo medical examination, (except sponsored candidates). After medical examination those candidates selected for admission will have to pay the following fees.

Any dispute in regard to any matter referred to herein shall be subject to the jurisdiction of Delhi Courts alone.

## 8. FEES FOR GENERAL CANDIDATES

1. Registration fee : Rs.25/-
2. Caution money : Rs.100/- to be deposited by every student for the recovery of breakage's or loss of Institute equipment.

**Total** **Rs.125/-**

## 9. FEES FOR SPONSORED CANDIDATES

1. Registration fee : Rs. 25/-
2. Tuition fee : Rs.175/-
3. Laboratory fee : Rs. 20/-
4. Gymkhana fees : Rs. 40/-
5. Caution money : Rs.100/- to be deposited by every student for the recovery of breakage's or loss of Institute equipment.

**Total** **Rs.360/- Half yearly**

## 10. EMOLUMENTS

- (a) DM/M.Ch candidates who are selected for the post of Senior Residents will be paid emoluments as applicable to the post (Rs.10,940-11,295-11,650) + allowances as admissible under the rules. No emolument is paid to the Sponsored Candidates.
- (b) DM/M.Ch candidates are also entitled for Book Allowance of Rs.3,000/- per year and LTC for Home Town once in a tenure. Sponsored Candidates are not entitled for the above allowances.

## 11. LEAVE

Ist year: 24 days, 2nd year : 30 days 3rd year : 36 days.

If the leave is extended in a year then the extended period is treated as EOL without pay and the registration period is also extended by postponing the Exam for one session . The Dean is the competent



authority to condone the leave upto 30 days on the merit of each case. The balance leave of each year is encashable after completion of tenure but not carried forward for the next year.

## **12. DISSERTATION**

Every candidate shall be required to (a) submit a dissertation or (b) furnish proof of having undertaken research of high order which may be in the form of a manuscript of an original article fit for publication or already accepted by an approved journal or (c) present evidence of having published papers of research value in the subject concerned in journals recognised by the Institute

**NOTE :** THE REGISTRATION OF THOSE CANDIDATES WHO DO NOT SUBMIT THE DISSERTATION AT LEAST THREE MONTHS PRIOR TO THE COMMENCEMENT OF THE EXAMINATION (31<sup>ST</sup> JANUARY FOR MAY EXAMINATION AND 31<sup>ST</sup> AUGUST FOR DECEMBER EXAMINATION) MAY BE GIVEN AN EXTENSION UP TO 15 DAYS BY THE DEAN CASE TO CASE BASIS. IF THE CANDIDATE FAILS TO SUBMIT THE DISSERTATION WITHIN THE EXTENDED PERIOD, THEN HE/SHE WILL NOT BE ELIGIBLE TO SIT IN THE EXAMINATION AS PER SCHEDULE.

# **Doctor of Philosophy (Ph.D)**

The facilities for DOCTOR OF PHILOSOPHY (Ph.D) courses are available in the following Departments.

## **DEPARTMENTS**

1. ANAESTHESIOLOGY
2. ANATOMY
3. BIOCHEMISTRY
4. BIOPHYSICS
5. BIOSTATISTICS
6. BIOTECHNOLOGY
7. CARDIOLOGY
8. CARDIOTHORACIC & VASCULAR SURGERY
9. COMMUNITY MEDICINE
10. DERMATOLOGY & VENEREOLOGY
11. ENDOCRINOLOGY & METABOLISM
12. FORENSIC MEDICINE
13. GASTROENTEROLOGY & HUMAN NUTRITION UNIT
14. GASTROINTESTINAL SURGERY
15. HAEMATOLOGY
16. TRANSPLANTATION IMMUNOLOGY AND IMMUNOGENETICS
17. LABORATORY MEDICINE
18. MEDICINE

19. MEDICAL ONCOLOGY (IRCH)
20. MEDICAL PHYSICS (IRCH)
21. MICROBIOLOGY
22. NEPHROLOGY
23. NEUROLOGY
24. NEURO-SURGERY
25. NUCLEAR MEDICINE
26. NUCLEAR MAGNETIC RESONANCE
27. OBSTETRICS & GYNAECOLOGY
28. ORTHOPAEDICS
29. OTORHINOLARYNGOLOGY (ENT)
30. PATHOLOGY
31. PAEDIATRICS
32. PAEDIATRIC SURGERY
33. PHARMACOLOGY
34. PHYSICAL MEDICINE & REHABILITATION
35. PHYSIOLOGY
36. PSYCHIATRY
37. RADIODIAGNOSIS
38. RADIOTHERAPY
39. SURGERY
40. UROLOGY
41. OCULAR BIOCHEMISTRY (DR.R.P.CENTRE)
42. OCULAR MICROBIOLOGY (DR.R.P.CENTRE)
43. OCULAR PHARMACOLOGY (DR.R.P.CENTRE)
44. HOSPITAL ADMINISTRATION

45. DENTAL SURGERY

46. BIOMEDICAL ENGINEERING UNIT

47. REPRODUCTIVE BIOLOGY

### **DESIGNATION OF THE DEGREE**

The Ph.D degree awarded by the Institute shall be designated as Doctor of Philosophy of the All India Institute of Medical Sciences. The certificate shall not indicate the subject or speciality. The title of the thesis shall be indicated in the certificate.

### **ADVERTISEMENT/NOTIFICATION**

The Ph.D course is commenced in from January and July every year. All vacant seats are advertised in national dailies in the month of March for July session and September for January session . The last date of joining is 28<sup>th</sup> February for January session and 31<sup>st</sup> August for July session.

### **ELIGIBILITY FOR PH.D COURSE**

A candidate seeking admission to the course of study leading to the award of Degree of Doctor of Philosophy must possess atleast one of the following qualifications:

- (I) A degree of Master of Science in a subject allied to Bio-Medical Sciences with atleast 60% marks or Master of Surgery or Doctor of Medicine or an equivalent degree or Diplomat of the National Board of Examinations.
- (II) A degree of Bachelor of Medicine and Bachelor of Surgery (MBBS) with a minimum of 55% of the aggregate marks in the professional examinations.

**NOTE:** Candidates working under Central Govt./Semi Govt./Autonomous organisation should submit their applications **through proper channel i.e. through the employer.** They will be required to submit a ‘No Objection Certificate’ from their employer before they are allowed to join the **Ph.D Course.**

### **REQUIRMENTS FOR ADMISSION OF FOREIGN NATIONALS**

- (a) Foreign Nationals are required to fill in the prescribed application form indicating the choice of subject (only one subject) for

- admission to postgraduate course leading to award of Ph.D degree.
- (b) The foreign nationals are required to send their applications through Diplomatic Channel. They are also required to appear in the Competitive Entrance Examination along with other candidates.
  - (c) Seats are not reserved in any discipline for foreign nationals (except for the bilateral agreement between the Government of India and any other nation).

### **DURATION OF THE COURSE**

The duration of the course will be the time period from registration to submission of thesis. The minimum period of registration in respect of all the candidates who are registered for Ph.D shall be three years. The maximum period of registration shall not exceed five years.

### **METHOD OF SELECTION**

The selection of the candidates will be made on the basis of a three stage performance evaluation. There shall be requirement of a minimum of 50% marks in each stage of entrance examination. However, the marks determined for Ph.D are as under:

**Stage I :** A Maximum of 70% marks for theory Test.

**Stage II & III :** 30 Marks (15marks each) for Departmental Assessment and final Director's Interview

**NOTE:** Admission to Ph.D Course will be subject to the availability of research funds/fellowship/grants from recognised funding agencies. The admission will be finalized and offer sent to the candidate only when evidence of the availability of research funds/grant/fellowship for the project is submitted by the selected candidate through the concerned Head of the Department.

Result of entrance examination will be declared as follows: in mid of January and mid of July. After declaration of results the selection letters are issued by the Academic Section to only those candidates who have submitted the Undertaking/Certificate of proof of their funding sources through concerned Head of the Departments.

**FEES**

1. Registration fee : Rs. 25/-
2. Tution fee : Rs 120/-
3. Laboratory fee : Rs. 20/-
4. Pot fund : Rs. 30/-
5. Gymkhana : Rs. 40/-
6. Caution money : Rs.100/- to be deposited by every student for the recovery of breakages or loss of Institute equipment.

**Total Rs.335/- Half yearly**

**1. LEAVE AND OTHER RULES FOR PH.D COURSES**

The Ph.D students are entitled for 30 days leave every year. If leave is extended in a year then the extended period is treated as Extra Ordinary Leave and his/her minimum registration will be extended to the extent.

**2. FORMATION OF DOCTORAL COMMITTEE**

Within three months of the candidate's registration, the Chief Supervisor suggested by the candidate, shall convene a meeting of the Faculty of the department to recommend to the Dean, a panel of Doctoral Committee for the candidate. During this period of three months it is expected that the candidate shall familiarise with the research projects being conducted in the Department. He/She shall be invited in the meeting to submit to the Faculty of the Department his/her proposal(s) for the project(s). The Doctoral Committee shall include the Chief Supervisor, the Head of the Department, one or more Co-Supervisor(s) and any other member(s) of the Faculty or postdoctoral research staff of any department of the Institute/and or of other teaching/research institutions located in the Delhi area.

3. **The change of research project/Suprevisor(s)** may be permitted to a candidate provided it is recommended by the Doctoral Committee of the candidate concerned and approved by the Dean. Such changes shall be allowed preferably within the first six months of registration but under no circumstance later than one year after the date of registration.

#### **4. APPOINTMENT OF GUIDE AND CO-GUIDE**

- (a) Any member of the Faculty who is in permanent position at AIIMS can be designated as Chief Guide. Those faculty members with less than 3 years service shall be made Chief Guide strictly governed by the provision that he should have made original contribution to the field closely related to the subject of the candidate's thesis as evinced in his/her published work.
- (b) The Chief Supervisor and Co-Supervisor(s) shall not be closely related to the candidate.
- (c) One Co-Supervisor should be from the same Department where the candidate is registered for Ph.D. However, where it is not possible to have a co-guide from the same department, the case may be decided on its merit by the Dean.
- (d) The Chief Supervisor and atleast one of the Co-Supervisor(s) shall be able to take over each others responsibilities in the event of protracted absence of any one of them from the Institute

#### **5. SUBMISSION OF THESIS PROTOCOL**

- (a) After the Doctoral Committee has been appointed by the Dean, the candidate shall prepare a detailed protocol underlining his proposed research plan clearly stating objectives and methodology to be employed. The protocol should also contain a brief formulation of the experimental design, the advice of a competent biostatistician should invariably be obtained.
- (b) Protocol shall be submitted to the Doctoral Committee within 6 months of registration and the Committee together with faculty of the department will recommend the feasibility of the proposed research plan recommending such modification as they seem fit for further approval by Dean. The Dean may grant extension of another six months for submission of thesis protocol. The registration of Ph.D of those candidates who do not submit the thesis protocol within one year shall stand cancelled.

#### **6. ASSESSMENT OF THE WORK OF THE CANDIDATES**

- (a) The progress of the candidates work shall be periodically assessed by the Doctoral committee and a report submitted to the Dean

- through the Head of the Department at the end of each semester.
- (b) The Dean shall convey the assessment report in writing to the candidate, who may also be advised of his/her short-comings.
  - (c) In case during the 1/2 years of the registration period the Doctoral Committee reports to the Dean in three consecutive reports that the candidate is incapable of continuing the work of the desired standard, the Dean may then warn the candidate and give him one more chance to improve his work during the next six months. In case at the end of this period, the work of the candidate is still unsatisfactory, his/her registration will be cancelled by the Dean.

## **7. THESIS AND EXAMINATION**

- (a) No thesis will be allowed to be submitted without the express approval of the Doctoral Committee and before the approval is given, the work will be presented in full before the faculty of the department and others working in or interested in the subject of research of the candidate. A brief resume of the work done will be sent to the Academic Section.
- (b) Each candidate for the award of degree of Doctor of Philosophy shall submit four copies of his/her thesis not earlier than prescribed minimum period and not later than the maximum period. The thesis shall be certified by both the Supervisor and by the Co-Supervisor(s) before its submission.
- (c) The Supervisor in consultation with the Doctoral committee shall submit a panel of examiners at least six months before the expected date of submission of the thesis. The panel shall include eight examiners who, on the basis of their published work are acknowledged leaders in the field of study undertaken by the candidate and this should be indicated in the protocol (three of these shall be from abroad).
- (d) A board of four examiners shall be appointed by the Dean for assessment of the thesis. One of them shall be the Chief Supervisor of the candidate, who shall act as co-ordinator and internal examiner. The other three will be external examiners from the panel of examiners as per (c) above, one of whom shall be from abroad.



- (e) The foreign examiner may be requested to send some questions to be put forward to the candidate at the time of viva voce examination to seek clarifications. These comments shall be made available to the examiners appointed for conducting the viva voce examination before the commencement of the viva voce examination.
- (f) After the thesis has been approved by the external and internal examiners, a public defence of the thesis will be held, as well as the viva voce examination to adjudge the general proficiency of the candidate in the subject(s) allied to the candidate's field of work.
- (g) If the thesis is rejected by more than one examiner, it will stand rejected and shall not be referred to any other examiner.
- (h) In the event that the thesis is rejected by only one examiner, it will be referred to another examiner from among the approved panel. In case the thesis is approved by this examiner, it will be considered as unanimously approved.
- (i) If one or more examiner recommend re-submission of the thesis after modifications it shall be done within a maximum period of six months from the date on which the candidate is so informed by the Dean.
- (j) The candidate shall be entitled to appear at the defence of thesis viva voce examination only if the thesis is unanimously approved by the Board of Examiners for the thesis.
- (k) If the reports from all the external examiners are not received within four months, a copy of the thesis be sent to another examiner from amongst the approved panel.
- (l) The Board of Examiners for the viva voce examination shall consist of two external and two internal examiners. Ordinarily, the supervisor and one of the co-supervisors of the thesis will be the internal examiners. The external examiners, from India who assessed the thesis of the candidate will act as the external examiners at the viva voce examination.
- (m) In the event of non-availability of one of the external examiners who examined the thesis, another examiner from amongst the panel be called for the viva voce examination at the discretion of the Dean.

- (n) There shall be a public defence of the thesis by the candidate. The topic, date and time of the defence of thesis shall be announced by the Examination Section well in advance so that the Faculty members and others interested in the topic of the thesis can be present. At the viva voce examination, the candidate's general proficiency in the subjects allied to the field of his study shall also be evaluated. Those attending the public defence, who are not members of the Board of Examiners, can also participate by asking relevant questions. The Board of Examiners shall take into consideration the views and criticism if any, of the Faculty members and others participating in the public defence of thesis. However, the result of the examination shall be decided solely by the members of the Board of Examiners.

## **8. RESULT**

- (a) The candidate shall be declared eligible for the award of the Degree of Doctor of Philosophy only on the unanimous recommendations of the members of the Board of Examiners at the viva voce examination.
- (b) In case the examiners are not satisfied with the performance of the candidate in the above examination, the candidate shall be required to reappear for another viva voce examination after a period of two months provided such specific recommendation is made by the Board of Examiners.

## **RULES FOR ADMISSION FOR IN SERVICE CANDIDATES**

1. Members of the medical faculty can apply for registration to Ph.D course as in-service candidate.
2. The Scientific staff members would be eligible for registration as in-service candidate, provided the Head of the Department certifies that the concerned scientific staff member has been actively involved in regular teaching & research activities of the department during the last 5 years & is likely to continue to be actively involved in research at the AIIMS in future.
3. The medical faculty members & Scientific staff members should have atleast 3 research publications during the 3 years immediately preceding the date of his/her application either as a primary author

- or a co author in indexed Indian/foreign Journals in the concerned area and in related field of research.
4. The individual should be below 50 years.
  5. The individual should be regular employee of the Institute & should have rendered a minimum of 5 years continuous service at the Institute.
  6. Each case may be examined by a specially constituted ad hoc committee of three members under the Chairmanship of the Dean before the candidate is permitted to be registered for Ph.D. The said Committee will also decide whether the candidate, other than the Medical faculty member, belongs to the scientific cadre. The recommendations of the Committee will be final.
  7. One out of a total of 5 faculty members in a particular department can be registered as Ph.D candidate and not more than 2 candidates, at a given time, should be registered as Ph.D candidates in a particular department where there are more than 5 faculty members.
  8. The candidate admitted under this category will be considered as in-service candidate provided the Head of the Department certifies that the work of the department will not suffer & no additional staff will be asked for.
  9. The candidate seeking admission under this category will only be registered for Ph.D in the same department in which he/she is working.
  10. These guidelines will not be applicable to other staff member employed under various research schemes which are of tenure basis.
  11. The medical faculty member who has registered himself /herself as Ph.D candidate will not be eligible to be guide/co-guide of any other Ph.D candidate in the concerned department till he/she completes the Ph.D. However, he/she will continue to be guide/co-guide for MD/MS/MDS/DM/M.Ch candidates.
  12. Senior Demonstrators in pre & para-clinical departments will be eligible for Ph.D registration. However, they have to appear as an open candidate in the entrance examination.

## Miscellaneous

### **Guidelines for Short-Term/Long-Term Training, Visiting Professorship/Visiting Faculty/Visiting Fellow in respect of Indian & Foreign National candidates**

#### **(A) SHORT-TERM TRAINING UPTO PERIOD OF SIX MONTHS**

Training will be provided to the candidates sponsored by the Government/Autonomous Bodies or Institutions/Public Health Sector Organizations/MCI/DCI/NCI approved medical/Dental/Nursing colleges and Government/Defence Services.

**The short-term training may not be allowed to the private practitioners.**

- i) Fee:- A fee of Rs.1,000/- per month will be charged from the trainees (Indian citizens) and a fee of Indian Rupees equivalent to US \$200 will be charged from the foreign nationals/citizens. However, the candidates sponsored by the Defence Services only will not be charged any fee.
- ii) At a given time the number of long-term/short-term trainees in a particular department should not exceed 50% of the sanctioned strength of faculty of that department.

#### **(B) SHORT-TERM TRAINING UPTO THE PERIOD OF SIX MONTHS TO THE FOREIGN NATIONALS CANDIDATES**

The short-term training may be provided to the foreign national candidates sponsored by the foreign Government/Autonomous Bodies/Medical Institutions duly recommended by the Dean or any other competent authority of the concerned College/University/Institution. A fee of US \$ 200 per month will be charged from the foreign national Candidates. There will be no financial obligations on the part of the Institute/Govt. of India. No accommodation etc. will be provided to the trainees. If the foreign nationals want hands on training, approval of MCI is necessary.

#### **(C) LONG-TERM TRAINING SIX MONTHS TO TWO YEARS**

This training will be provided to the candidates sponsored by the Government of India/Semi-Government/Autonomous Bodies/Institutions/Public Sector Organizations/Public Defence Services only. The long-term training is not allowed to the private practitioners/NGOs.

**The persons with postgraduate degree and working on regular basis will be given preference.**

- i) Fee:- A fee of Rs.1,000/- per month will be charged from the trainees (Indian citizens) and a fee of Indian Rupees equivalent to US \$200 will be charged from the foreign nationals/citizens. However, the candidates sponsored by the Defence Services only will not be charged any fee.
- ii) At a given time the number of long-term/short-term trainees in a particular department should not exceed 50% of the sanctioned strength of faculty of that department.

- iii) The foreign nationals/citizens trainees will be treated as an Observer and not allowed hands on training without prior permission of the Medical Council of India. If the foreign national trainees wants hands on training then the approval of the MCI is necessary.

**(D) VISITING PROFESSORSHIP/VISITING FACULTY/VISITING FELLOW**

The faculty member/senior consultants, either Indian citizen or foreign nationals, only from recognized medical colleges/Institutions/hospitals may be accepted as Visiting Fellows/Professorship/Faculty without any fee charges. The duration of their visit at AIIMS should not exceed more than 3 months at a time. The foreign nationals will be taken as observers and will not be allowed hands on clinical training without the prior permission of MCI. The Guest House accommodation will be provided, if the same is available on the usual payment basis. No financial obligation would devolve on the part of the Institute.

All such requests for **visiting professorship/visiting faculty/visiting fellow** shall be entertained, if the candidates are sponsored by their Medical Colleges/Institutions.

(Authority:- Item No.AC/6 of the Academic Committee meeting held on 17.06.2005 and as approved by the Governing Body in its meeting held on 05.07.2005).

**OTHER TERMS AND CONDITIONS**

1. The training is arranged in consultation with the respective department/ discipline and the time and period of training is decided mutually by the Department/discipline and candidate who is to be trained. **This training does not lead to the award of any degree/diploma**. However, candidates sponsored by the Defence services will not be charged any training fee.
2. Due to shortage of hostel accommodation, a candidate coming to the Institute for short-term and long-term training has to make his/her own arrangements for stay. **The Institute does not provide any hostel accommodation**.
3. The candidates desirous of training at this Institute shall be required to submit their bio-data along with photocopies of certificates/testimonials for evaluation by the respective Chief of Centres/Head of the Departments.
4. An in-service employee(s) / trainee(s) has to apply for Short/Long-Term Training / Visiting Professorship/Faculty/Fellow along with his / her complete bio-data, with attested photocopies of degree / certificates of academic qualifications routed through proper channel (i.e. from the appointing authority, the Administration / **Through Headquarter** / Dean, Principal, Vice Chancellor of the Concerned University / Institution / Organization – **Sponsoring Authority's letter in Original is required**). Therefore, required to do the needful, in the first instance. All Correspondence should be addressed to the **Dean / Registrar, Academic Section – II, All India Institute of Medical Sciences, Ansari Nagar, New Delhi – 110 029**.

**(Application(s) forwarded by the Professor & Head of the Department(s) / Self Sponsored Candidate(s) will not be considered.)**

5. The Institute does not permit for compulsory rotating Housemanship / Internship / Project Work / Thesis Work / Research Study/Work / Dissertation / Clinical Posting (which is part of their Degree/Course/Curriculum).
6. At least, a minimum of 3 – 4 weeks time may be given to this office to enable this office to process the papers and to complete their related formalities/official permission from the AIIMS authorities. Candidate(s) / Trainee(s) is/are advised to stay in touch with their Concerned Sponsoring Authority (Organization / College / University / Institution).

**ALL INDIA INSTITUTE OF MEDICAL SCIENCES**

Ansari Nagar, New Delhi - 110 029

No. F. \_\_\_\_\_

Dated: \_\_\_\_\_

Subject: Application for (Please vone only)	Visiting Professor/Faculty/ Fellow (up to 3 months only)	Short-Term Training (up to 6 months only)	Long-Term Training (up to 2 years only)
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1. Name (in Capital Letters): \_\_\_\_\_
  2. Father's Name : \_\_\_\_\_
  3. Date of Birth : \_\_\_\_\_
  4. Permanent Address: : \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_
- Affix Passport size photograph duly attested by Gazetted Officer
5. Correspondence Address : \_\_\_\_\_  
 \_\_\_\_\_
  6. Telephone/Fax No. & Email Address (if any): \_\_\_\_\_
  7. Citizenship : \_\_\_\_\_
  8. Academic Qualification (Graduate/Post Graduate): \_\_\_\_\_  
 \_\_\_\_\_
  9. Sponsored by (Please vone only):  
 University/College      Hospital/Institution      Defence Personnel
  10. Sponsored Authority Name
  11. Sponsoring Authority Status : \_\_\_\_\_  
 (like Government, Semi-Government, Autonomous, Public Health Sector Organization, MCI / DCI / NCI approved etc. )
  12. Working Experience (if any) : \_\_\_\_\_
  13. If Employed/Working : \_\_\_\_\_  
 (Name of Current Post / Designation Held & Date of Joining the Post)
  14. Working as Regular / Temporary / Ad-hoc / Contract / Practitioner : \_\_\_\_\_
  15. Specific Period & Dates of Training : \_\_\_\_\_  
 (Period/Duration of Training (in months), Start & End Dates of Training)

16. Discipline/Department : \_\_\_\_\_  
(Name of the Department in which training is required - only one department name is to be specified)

DECLARATION: I do hereby declare that the information furnished above is true and correct to the best of my knowledge and I shall abide by the rules and regulation of the AIIMS.

**SIGNATURE OF THE APPLICANT**

**Sponsoring Authority (With Seal)**

- N.B. Please affix the following with the application form:
- i) Sponsoring Authority letter in Original.
  - ii) Attested copies of all Certificates/Testimonials.

**(The candidate, is advised to fill up each & every column of the application form & read the instructions/guidelines carefully before filling up the form)**  
**INCOMPLETE APPLICATIONS WILL BE REJECTED STRAIGHTAWAY**



# Guidelines for W.H.O. In-Country Fellowship

1. Fellows would be submitting to WHO completed Fellowships Application Forms (FAF)

ALL ADMINISTRATIVE ARRANGEMENTS FOR THE TRAINING INCLUDING ARRANGEMENT FOR TRAVEL AND PAYMENT TO FELLOWS, MAKING ARRANGEMENT FOR THE TRAINING WOULD BE MADE BY THE INSTITUTE.

The Institute would also take care of travel claims and payment of stipend to the fellows, provision for which would be part of overall APW.

## **FEE**

A fee equivalent of US \$ 300 per month will be charged from the WHO for WHO In-Country Fellowship by the Institute.

2. **TRAVEL:** Fellows would be entitled to travel from their official duty station to the city of training and back by the shortest route, by train (including Rajdhani/Shatabdi) if the distance is upto 500 KM and by air if the distance is more than 500 KM, or by public transport. Travel by taxi is not allowed.

For claiming reimbursement from the respective institution(s), fellows would have to submit used ticket stubs and proof of payment along with their claims.

3. **PAYMENT OF STIPEND:** Fellows would receive stipend as per the APW (i.e. 50% of the WHO Stipend “Residence Rate”).

Payment of stipend would be made from the date of start of training till the end of the training, and for travel time (maximum one day), if applicable, including travel time on return journey.

No other expense on any account is permissible for payment including local travel, expense incurred because of avoidable delays in travel, use of other means of transport i.e. a private car, travel by routes other than those authorized, packing, insurance, portorage of baggage (without any responsibility for loss of, or damage to, a fellow's baggage); personal health and accident insurance; travel expenses at the place of residence for study or within its commuting distance; travel by private car/taxi; the transfer of fellow's fund.

Fellows are strongly recommended in their own interest, to take out private illness and accident insurance. WHO does not provide illness or accident insurance coverage for fellows, nor does it undertake to pay those of a fellow's expenses resulting from illness or accident (including dental and optical expenses), or pay compensation in respect of a fellow for death or disability resulting from illness, accident or any other cause.

4. **TRAINING FEE:** Training fee including cost of training material as informed by the training institution would be paid directly to the Head of the Institute. No other separate cost such as typing/printing or reproduction costs, laboratory or breakage, consumable/reagents/equipments used during the training; charges for class room/halls, laboratory, faculty charges, secretarial assistance or any other expense would be payable to the training institute.
5. **AGREEMENT FOR PERFORMANCE OF WORK:** WHO will enter into an "Agreement for Performance of Work" with the institution. The APW would include:
  - Training fee (including training material) payable to the Institution.
  - Cost for making administrative arrangement for fellows travel and payment of stipend, as stated above.
6. **The payment for APW would be made to the Institution in three parts:**
  - 50% upon signature of APW, to enable the institute to make necessary arrangements for the training including travel and initial payment of stipend to fellows.
  - The second payment of 40% should be nearer the "midterm" programme, say in 5<sup>th</sup> month if study period is 12 months or 3<sup>rd</sup>

month if the study period is for six months.

- 10% or actual, whichever is less, after submission of final reports and financial statement of accounts.

### **ELECTIVE TRAINING – FOR FOREIGN STUDENTS (MBBS)**

Elective trainee at this Institute is required to furnish the information on the **prescribed format appended on the reverse**, as it is mandatory to seek the approval of the Government of India i.e. Ministry of Health & Family Welfare and Ministry of External Affairs and the Medical Council of India before permitting any foreign national for elective training at this Institute. **Please note that this Institute imparts elective training only to undergraduate MBBS and Dental studies. The maximum period of elective training, is three months.**

In the forwarding note/letter a student has to give the information about the source of financial assistance for travel, boarding, lodging and local expenses. The Institute does not provide any financial assistance. We may be able to make a candidate's training more interesting and convenient, if he/she indicates the departments of posting, Rural posting, in advance. **(For Rural posting we can accept students from January to June, only).**

In addition to daily use articles, a candidate has to bring an apron (white coat) with him/her when he/she comes here for elective training. In case a candidate is interested to do his/her elective posting in Rural areas, he/she is advised to bring a sleeping bag.

Due to shortage of Hostel accommodation, it will not be possible for us to provide accommodation in our hostels in the campus.

As per the Institute rules, you are requested to send a bank draft of U.S. \$ 125/- alongwith your request. The draft be drawn on State Bank of India, Ansari Nagar, New Delhi and should be in the name of **DIRECTOR, AIIMS** or the fee can be paid by the trainee at the time of joining the elective training at AIIMS, New Delhi.

**Please apply for permission giving atleast a time-gap of two months before the actual start of elective training.**

**It is advised to start for training only on receiving the confirmation.**

---

### FORMAT OF ELECTIVE TRAINING

(one original and three photocopy to be submitted by the applicant)

1. Name of the candidate (in full and in capital letters) Mr./Miss/Mrs. with address in the native country.
2. Nationality
3. Father's Name
4. Date and Place of Birth
5. Passport No. Date and Place of issue (Please attach four photocopies)
6. Address for communication
7. Applicant's likely address in India during stay.
8. Name & Address of the college/university where studying.
9. Year of admission in the college.
10. Year in which studying.
11. Examinations, he/she has passed.
12. Type of Elective Training the candidate desires to undergo and the the discipline/Deptt. in which training is required.
13. Appropriate period of elective training In India. (Please specify date, month & Year also).
14. What the elective trainee expects from training in India?
15. A reference letter from the Dean, Medical College/University of the applicant sponsoring/permitting the candidate to do elective at the AIIMS, New Delhi. (Please attach one original with three photo copies).
16. Have you taken the minimum time to reach the Stage of the course; if not, please explain.
17. Any other relevant information on the subject.

Signature of the candidate  
With date, month, year.

# **GUIDELINES FOR CONVOCATION**

1. After discussion with the Sub-Dean/Dean/Director and the President, AIIMS, name of the chief Guest is decided for the Annual Convocation of the Institute. Thereafter, a letter is written to the President, AIIMS for his approval alongwith the draft letter to the Chief Guest on behalf of the President, AIIMS.
2. After confirming of the date of the Convocation from the Chief Guest, the same is informed to the President, AIIMS.

## **3. CONVOCATION PROCESSION**

The Convocation Procession will be formed in the following order and shall enter the Convocation Hall/the Convocation pandal in the reverse order:

1. Chief Guest
2. President of the Institute
3. Director
4. Dean
5. Professors & Addl. Professors
6. Registrar (leads the procession when it enters and leaves the Hall or Pandal).

The Director with the permission of the President shall declare the Convocation open.

## **4. DIAS PLAN**

On the Dias will be Director, Chief Guest, President of the Institute, Dean and Registrar (right to left).

## **5. ACADEMIC COSTUMES**

The Institute shall provide and maintain the prescribed academic costumes for the Chief Guest, the President, the Director, the Dean

and the Registrar of the Institute. The following academic costumes are prescribed for them:

<i>Name</i>	<i>Colour of Gown</i>	<i>Colour of the Cap/Hood</i>
President	Purple velvet cloth with 4 inches gold Lace on front folds and on arms	Cap: Purple velvet with gold tassel
Director	Purple velvet cloth with interlining (crepe or satin of the same colour) with 2 inches golden lace on front folds and on arms	Same as above
Chief Guest	Same as above	Same as above
Dean	Purple silk with 2 inches golden lace On front folds and on arms	Same as above
Registrar	Purple silk with 2 inches silver lace On front folds and on arms Black silken tassel	Cap: Purple silk cloth and mortar board with
Ph.D./D.M./ M.Ch.	Claret (Red)	Hood: Red lined with electric blue throughout
M.D./M.S./ M.Sc./M.H.A	Black	Hood: Black lined with electric blue throughout
M.B.B.S.	Black	Hood: Black with light Mauve
B.Sc. Nursing (Post-Certificate) B.Sc. (Hons.) Para-Medicals	Black	Same as above

The Members of the Institute and the Faculty members shall appear in the costume of their respective Universities from where they have been awarded their last degree.

## 6. HONORARY FELLOWSHIP OF THE INSTITUTE

The Institute confers the title of Honorary Fellowship of the AIIMS on men and women of eminence in the “Biomedical Fields”. Such

fellowship(s) is/are awarded to a nominated person(s) with the approval of all the members of the Governing Body at a specially arranged convocation with academic robes in the presence of the faculty of the Institute and other invitees. Such a convocation like other convocations of the Institute is presided over by the President of the Institute and is later addressed by the honoured guest on the subject of his specialization. The fellowship of the Institute is conferred on the honoured guest through a citation by the Director and by the presentation of a scroll of honour by the President.

## **Awards, Medals and Prizes Instituted by the AIIMS**

Besides awarding degrees to the different courses the following Awards and Prizes are awarded to the students in the Annual Convocation:-

- |  |   |
|--|---|
| <b>1. Institute Medal</b>  | To the topper in all subjects<br>Best Graduate (MBBS) student<br>of the year.   |
| <b>2. Delhi Medical Association Medal</b>  | To the best all round student<br>(MBBS).  |
| <b>3. Medals/Book Prizes for the Meritorious students of B.Sc.(H) Nursing Programme</b>                    | 1. Standing 1 <sup>st</sup> in Pre & Para<br>Clinical Subject.<br>2. Standing 1 <sup>st</sup> in the Clinical<br>Subject. |
| <b>4. Institute (Book Prize) for B.Sc.(N) P.C. student who stood first in the final exam.</b>              | Decided by the College of<br>Nursing to the Candidate<br>who stood first in the Final<br>Exam.                            |
| <b>5. Institute (Book Prizes ) students 1<sup>st</sup> MBBS, who secured highest marks in the subject.</b> | <b>Topper in 1<sup>st</sup> Year</b><br>(a) Anatomy<br>(b) Biochemistry<br>(c) Physiology                                 |
| <b>Institute (Book Prizes) students 2<sup>nd</sup> MBBS who secured highest marks in the subject.</b>      | <b>Topper in 2<sup>nd</sup> Year</b><br>(a) Microbiology<br>(b) Pathology<br>(c) Pharmacology<br>(d) For. Medicine        |



<b>Institute (Book Prizes) students Final MBBS who secured highest marks in the subject.</b>	Topper in 3 <sup>rd</sup> Year (a) Medicine (b) Surgery (c) C.C.M. (d) Obst & Gynae. (e) Paediatrics
--	---

**ENDOWMENT MEDALS AND BOOK PRIZES MAY BE AWARDED  
AT THE TIME OF “INSTITUTE DAY” i.e. ON 25<sup>TH</sup> SEPTEMBER  
(EACH YEAR).**

- |   |   |
|---|---|
| <b>1. Shri Mohan Lal Wig Medal</b>                    | A Committee decides this award after receiving the Thesis of best work in the field of Clinical Research to a PG or any other worker below the age of 35 years. |
| <b>2. Dr. B.K. Anand Medal in Physiology</b>          | Department of Physiology decides. M.Sc./Ph.D/for being the best P.G. student in Physiology.   |
| <b>3. Dr. Bodraj Subharwal Medal in Ophthalmology</b> | To the best Postgraduate student in Ophthalmology.  |
| <b>4 Dr. S.V. Talekar Medal in Biophysics</b>         | To the best MD/Ph.D student of the year in consultation with the other faculty members.   |
| <b>5. Smt. Kirpal Kaur Medal for House Physician</b>  | Awarded to the best 1 <sup>st</sup> year Jr. Resident of the year.  |
| <b>6. D.C. Bhutani Medal in Ophthal.</b>              | To the topper in Ophthalmology in IX Semester decided by the Department of Ophthalmology.   |
| <b>7. Sardari Lal Kalra Medal in Microbiology</b>     | To the best Undergraduate MBBS student in Microbiology. (assessment marks for 2 <sup>nd</sup> MBBS).  |

- 
- 8. Dr. Satyanand Medal in Psychiatry** Department of Psychiatry (5 top Undergraduate candidates are called for interview) amongst best MBBS students.
- 9. Dr. Atm Prakash Medal in Surgery** To the best Intern in Surgery on the basis of evaluation report.
- 10. Dr. Shyam Sharma Medal in Radiology** To the best Postgraduate student in Radio-diagnosis.
- 11. Dr. B.S. Narang Medal in Biochemistry** To the topper in 1<sup>st</sup> MBBS Professional Examination.
- 12. Sorel Catherine Freymann Prize in Paediatrics** To the best Postgraduate in Paediatrics.
- 13. Kamani Charity Trust Prize in Otorhinolaryngology** To the best candidate who passed MS in ENT in a year.
- 14. Prof. V. Ramalingaswami Prize (Book Prize)** To the best Intern posted at Comprehensive Rural Health Centre Ballabgarh.
- 15. New Zealand High Commissioner's Prize** To the best Undergraduate in the subject of Community Medicine of the year.
- 16. Sorel Catherine Freymann Prize in Paediatrics for U.G.** To the best Undergraduate in Paediatrics
- 17. Sir Dorabji Tata Prize in Biochemistry, (Book Prize)** To the best Undergraduate in Biochemistry. (1<sup>st</sup> Prof. MBBS Exam.).
- 18. Dr. N.G. Gadekar Prize in Nursing (Book Prize)** To the 1<sup>st</sup> year Best Staff Nurse who passed her B.Sc. (Hons.) Nursing Exam. from the AIIMS.
- 19. Smt. Shakuntala Jolly Medal for PG student in Oncology** For the best outgoing DM, PG Student in Medical Oncology.

- 20. Dr. M. Rohatgi Medal in Paediatric Surgery** To the best Postgraduate (M.Ch.) in Paediatric surgery.
- 21. AIIMSONIAN'S of America Award** 1. Award for best Research Work by the Nursing staff at AIIMS.  
2. Award for Best Nurse in Community Care Nursing.  
3. The Best Nurse of the Year Award.
- 22. Geeta Mittal Medal & Book Prize for Basic Research** To the best Postgraduate in Oncology. As decided by the Committee.
- 23. Geeta Mittal Medal & Book Prize for Clinical Research** For the best MD Student in the field of Oncology.
- 24. Dr. K. C. Kandhari Award in Derma. & Venereology (Book Prize)** To the best Postgraduate in Dermatology & Venereology.
- 25. Manohar Lal Soni Prize in Neurology** To the best Postgraduate in Neurology.
- 26. Jagdish Lal Kapila Medal in Cardiology** To the best Postgraduate in Cardiology.
- 27. Sanjeevni Medal in Anaesthesiology** To the best Postgraduate in Anaesthesiology.
- 28. Colonel G.C. Tandon Medal in Anaesthesiology** To the best Senior Resident in Anaesthesiology.
- 29. Dr. J.R. Chawla Medal in Urology** To the best Senior Resident in Urology.
- 30. Dr. Vidya Sagar Medal in Psychiatry** Decided by the Deptt. For the candidate who passed MD in Psychiatry.
- 31. Hira Lal Medal in Surgery** To the best Postgraduate in Surgery.
- 32. Dr. M.M.S. Ahuja Award (Book Prize)** To the best DM student (Endo.)

- 33. Prof. V. Hingorani Medal** To the best Clinical Resident of the Department.
- 34. Smt. Leelawati Salwan Book Prize** To Junior Resident for an outstanding Research in the field of Obst. & Gynaecology.
- 35. Dr. Rakesh Tandon (Book Prize Award)** To the best outgoing DM Gastroenterology student.
- 36. Mrs. Pramda Bajaj (Book Prize)** To the best Nursing student of B.Sc.(Hons) in the subject of Community Health Nursing.
- 37. Shri Madhav Das Bijlani (Book Prize)** To the best B.Sc.(Hons) Nursing student in the subject of Anatomy and Physiology.

## INSTITUTE DAY CELEBRATION

The Institute Day is celebrated every year on 25<sup>th</sup> of September. File procedure is initiated a month in advance of the Institute Day. A Committee is constituted in this regard and Director, AIIMS shall be the Chairman of this Committee. The Institute Day celebrations remain for three days i.e. from 25<sup>th</sup> to 27<sup>th</sup> of September. In the meeting, the responsibilities are fixed to the Faculty/Staff for making necessary arrangements. The Institute Day is inaugurated by the President, AIIMS. Symposium, an Exhibition, Cultural Evening and Panel discussion are held on the these dates. All faculty members, Residents, Students, Nurses, researchers and Staff are invited to the function.

### ENDOWMENT MEDALS AND BOOK PRIZES

The following endowment medals and book prizes may be awarded at the time of Institute day i.e. 25<sup>th</sup> September each year. These awards may be awarded by the Chief Guest on the Institute Day before starting the cultural programme on the same style as in the case of Annual Convocation.

- 1. Shri Mohan Lal Wig Medal** A Committee decides this award after receiving the Thesis of best work in the field of Clinical Research to a PG or any other worker below the age of 35 years.
- 2. Dr. B.K. Anand Medal in Physiology** Department of Physiology decides. M.Sc./Ph.D/for being the best P.G. student in Physiology.
- 3. Dr. Bodraj Subharwal Medal in Ophthalmology** To the best Postgraduate student in Ophthalmology.
- 4. Dr. S.V. Talekar Medal in Biophysics** To the best MD/Ph.D student of the year in consultation with the other faculty members.
- 5. Smt. Kirpal Kaur Medal for House Physician** Awarded to the best 1<sup>st</sup> year Jr. Resident of the year.

- 
- 6 **D.C. Bhutani Medal in Ophthal.** To the topper in Ophthalmology in IX Semester decided by the Department of Ophthalmology.
  7. **Sardari Lal Kalra Medal in Microbiology** To the best Undergraduate MBBS student in Microbiology. (assessment marks for 2<sup>nd</sup> MBBS).
  8. **Dr. Satyanand Medal in Phychiatry** Department of Psychiatry (5 top Undergraduate candidates are called for interview) amongst best MBBS students.
  9. **Dr. Atm Prakash Medal in Surgery** To the best Intern in Surgery on the basis of evaluation report.
  10. **Dr. Shyam Sharma Medal in Radiology** To the best Postgraduate student in Radio-diagnosis.
  11. **Dr. B.S. Narang Medal in Biochemistry** To the topper in 1<sup>st</sup> MBBS Professional Examination.
  12. **Sorel Catherine Freymann Prize in Paediatrics** To the best Postgradaute in Paediatrics.
  13. **Kamani Charity Trust Prize in Otorhinolaryngology** To the best candidate who passed MS in ENT in a year.
  14. **Prof. V. Ramalingaswami Prize (Book Prize)** To the best Intern posted at Comprehensive Rural Health Centre Ballabgarh.
  15. **New Zealand High Comm-issioner's Prize** To the best Undergraduate in the subject of Community Medicine of the year.
  16. **Sorel Catherine Freymann Prize in Paediatrics for U.G.** To the best Undergraduate in Paediatrics
  17. **Sir Dorabji Tata Prize in Biochemistry, (Book Prize)** To the best Undergraduate in Biochemistry. (1<sup>st</sup> Prof. MBBS Exam.).
  18. **Dr. N.G. Gadekar Prize in Nursing (Book Prize)** To the 1<sup>st</sup> year Best Staff Nurse who passed her B.Sc. (Hons.) Nursing Exam. from the AIIMS.

- 19. Smt. Shakuntala Jolly Medal for PG student in Oncology** For the best outgoing DM, PG Student in Medical Oncology.
- 20. Dr. M. Rohatgi Medal in Paediatric Surgery** To the best Postgraduate (M.Ch.) in Paediatric Surgery.
- 21. AIIMSONIAN'S OF America Award** 1) Award for best Research Work by the Nursing staff at AIIMS.  
2) Award for Best Nurse in Community Care Nursing.  
3) The Best Nurse of the Year Award.
- 22. Geeta Mittal Medal & Book Prize for Basic Research** To the best Postgraduate in Oncology. As decided by the Committee.
- 23. Geeta Mittal Medal & Book Prize for Clinical Research** For the best MD Student in the field of Oncology.
- 24 Dr. K. C. Kandhari Award in Derma. & Venereology (Book Prize)** To the best Postgraduate in Dermatology & Venereology.
- 25. Manohar Lal Soni Prize in Neurology** To the best Postgraduate in Neurology.
- 26. Jagdish Lal Kapila Medal in Cardiology** To the best Postgraduate in Cardiology.
- 27. Sanjeevni Medal in Anaesthesiology** To the best Postgraduate in Anaesthesiology.
- 28. Colonel G.C. Tandon Medal in Anaesthesiology** To the best Senior Resident in Anaesthesiology.
- 29. Dr. J.R. Chawla Medal in Urology** To the best Senior Resident in Urology.
- 30. Dr. Vidya Sagar Medal in Psychiatry** Decided by the Deptt. For the candidate who passed MD in Psychiatry.
- 31. Hira Lal Medal in Surgery** To the best Postgraduate in Surgery.

- 
- 32 Dr. M.M.S. Ahuja Award (Book Prize)** To the best DM student (Endo.)
- 33. Prof. V. Hingorani Medal** To the best Clinical Resident of the Department.
- 34. Smt. Leelawati Salwan Book Prize** To Junior Resident for an outstanding Research in the field of Obst. & Gynaecology.
- 35. Dr. Rakesh Tandon (Book Prize Award)** To the best outgoing DM Gastroenterology student.
- 36. Mrs. Pramda Bajaj (Book Prize)** To the best Nursing student of B.Sc.(Hons) in the subject of Community Health Nursing.
- 37. Shri Madhav Das Bijlani (Book Prize)** To the best B.Sc.(Hons) Nursing student in the subject of Anatomy and Physiology.



## ORATIONS

The following Orations are arranged out of the donation/fixed deposits as indicated against each.

### *S. No. Name of the Orations*

1. AIIMS Silver Jubilee Oration
2. Sarveshwari Memorial Oration
3. Maj. Gen. Amir Chand Oration
4. Urmil B.K. Kapoor Oration
5. Dr. Sujoy B. Roy Oration
6. Kamla B.K. Anand Oration
7. K.C. Kandhari Oration
8. Prof. N.H. Keshwani Oration
9. Prof. Kesho Ram Laumas Memorial Oration

### **GUIDELINE FOR AIIMS SILVER JUBILEE ORATION**

1. Name of the Donor : Conducted by the AIIMS
2. Amount Donated : Institute Fund
3. Commenced : 1984
4. Department Concerned : Academic Section
5. Criteria for the selection of an Orator : By the Selection Committee
 

i) Director, AIIMS	Chairman
ii) Dean	Member
iii) Sub-Dean (Acad.)	Member
iv) Concerned HOD (if any)	Member
v) Registrar	Member-secretary
6. Awards to be given to the Orator
  - i) Plaque
  - ii) Bouquet

- iii) Air Fare (within India)
- iv) Accommodation AIIMS Guest House (as Institute Guest)
- v) Local Hospitality
- vi) Honorarium Rs.10,000/-

**APPLICATION :** The applications may be invited from all faculty members of the Institute and from all Vice-Chancellors/Principals of Medal Colleges by giving one month time.

## **7. GENERAL GUIDELINES**

1. The award should be restricted to Indian Nationals working anywhere in the world.
2. The award will be given to an eminent person for his/her outstanding contributions in the field of medical or related sciences.
3. The faculty members of the Institute will be eligible for the nomination of the award.
4. The outstanding contributions of the scientists during the last 10 years will be considered for this award.
5. The Faculty members of the Institute are also eligible to nominate a candidate for this award.
6. The award may be given alternatively in the clinical and non-clinical sciences.

### **BRIEF SUMMARY OF AIIMS SILVER JUBILEE ORATION**

Each year, the Institute will award an oration to an eminent scientist from India or abroad, which would be called the Silver Jubilee Oration Award. This award will be given to an eminent person for his outstanding contributions in the field of medical or related sciences, generally in the form of research. The award will carry a cash prize of Rs.10,000/- and a plaque.

Nominations will be invited from members of the Institute Body, Head of Centres of learning, e.g. Vice- Chancellors of Universities, Directors of research Institutes, Deans of Faculty of Medical Sciences and Directors of Medical Education of the States and any other person/s of eminence that the Institute may think proper. Nominations should briefly mention the contributions made by the nominee and be accompanied by a bio-data of the proposed nominee with the list of publications. The awardee will be required to deliver the oration at a special function of the All India Institute of Medical Sciences on a mutually convenient date on which the award will be made.

The awardee will be entitled to payment of air fare within India and local hospitality at the Institute.

The award may not be conferred every year, if the opinion of the Committee, none of the nominations received is found deserving.

We invite an intellectual to deliver an Oration on a subject of his choice. The Orations in the past were delivered by Dr. I.J. Chopra, Dr. A. S. Panital, Dr. M. G. Deo, Dr. N. R. Moudgal, Prof. Salim Yusuf, Prof. B. N. Dhawan, Prof. Ranjit K. Chandra, Dr. R. K. Bhattacharya, Dr. M. S. Valiathan, Dr.(Mrs.) Z. R. Turel, Dr. P. Upadhyaya, Dr. N. C. Nayak, Dr. C. S. Ranawat, Dr. Sudhir Gupta and Dr. Abhimanyu Garg.

### GUIDELINE FOR SARVESHWARI MEMORIAL ORATION

1. Amount Donated : Rs. 50,000/-
2. Commenced : 1983
3. Department Concerned : Neuro-Surgery
4. Criteria for the selection of an Orator : by the selection committee
 

i) Director, AIIMS	Chairman
ii) Dean	Member
iii) Sub-Dean (Acad.)	Member
vi) Concerned HOD (if any)	Member
v) Registrar	Member-Secretary
5. Awards to be given to the Orator
 

i) Plaque
ii) Bouquet
iii) Air Fare (within India)
iv) Accommodation AIIMS Guest House (as Institute Guest)
v) Local Hospitality
vi) No Honorarium

**APPLICATION :** The applications may be invited from all faculty members of the Institute and from all Vice-Chancellors/Principals of Medal Colleges by giving one month time.

### BRIEF SUMMARY OF SARVESHWARI MEMORIAL ORATION

Late G. Sarveshwari was born as the eldest child on 10<sup>th</sup> June 1947 to Mrs. & Mr. G. S. K. Rao. Mr. G. S. K. Rao is presently settled down in Bangalore as Engineer, Consultant contractor in Electrical.

The child had her school education in Andhra School affiliated to the Central Board of Secondary Education. Thereafter she did B.Sc.(Hons.) in 1966 and M.Sc. in 1968 from Delhi University as a student of Miranda House. Both in school and college she had been a rank holder and she stood first in M.Sc. in the University in the subject of Botany. She was awarded Panchanan Maheshwari Memorial Prize for this.

Soon after she completed M.Sc., she got married and settled down to a happy family life. Between 1968 to 1975, she was the proud mother of three children.

The first symptoms of brain disorder were noticed in May 1974 in the form of severe headache and unconsciousness. The Project Doctors of Bharat Aluminium Co. Ltd. at Korba where her husband was working as an Engineer referred the case to All India Institute of Medical Sciences, where she was diagnosed to have a malignant astrocytoma. She was operated upon on 12<sup>th</sup> March 1976, and radical tumour removal was done. This was followed by Radiotherapy.

She made a quick and complete recovery but the tumour recurred and she expired on 3<sup>rd</sup> February 1977.

This oration was instituted through munificent grant by her loving husband. The first Oration was delivered in 1991 by Professor Kristian Kristiansen of Oslo, Norway. Subsequent Orations have been delivered by eminent Neurosurgeons of International repute like Mr. R. P. Sen Gupta, Dr. Theodore Ramussen, Dr. K.V. Mathai, Dr. Jacob Abraham, Professor M. Sambasivan, Dr. B. S. Das, Professor Hugh Coakham, Professor A. David Mendelow, Mr. Alistair Jenkins, Prof. Alan Crockard, Dr. Yoshio Suzuki, Prof. Albino Bricolo and Prof. Hirotoshi Sano.

## GUIDELINE FOR MAJOR GENERAL AMIR CHAND ORATION

1. Name of the Donor : Col. Amir Chand
2. Amount Donated : Rs.1.50 lacs
3. Commenced : 1963
4. Department Concerned :
5. Criteria for the selection of an Orator : By the selection committee
 

i) Director, AIIMS	Chairman
ii) Dean	Member
iii) Sub-Dean (Acad.)	Member
iv) Concerned HOD (if any)	Member
v) Registrar	Member-Secretary
6. Awards to be given to the Orator
 

i) Plaque
ii) Bouquet
iii) Air Fare (within India)
iv) Accommodation AIIMS Guest House (as Institute Guest)
v) Local Hospitality
vi) No Honorarium

**APPLICATION :** The applications may be invited from all faculty members of the Institute and from all Vice-Chancellors/Principals of Medal Colleges by giving one month time.

### 7. GENERAL GUIDELINES

In the year 1956, the year of establishment of the Institute, Dr. Amir Chand then a Lt. Col. and his wife Basanti Devi made an endowment of Rs.1,50,000/- to the Institute with a wish that this sum be used for establishing an Oration at the Institute to be given to an outstanding scientist of any nationality from any part of the world. This was not the only benefaction of Col. Amir Chand. He gave away large sums of money to the cause of medical research and medical education and made supreme personal sacrifices for that purpose. A teacher and a physician of Oscillarian dimensions, Col. Amir Chand had toiled for decades for high academic and ethical standards in the practice of medicine. He had a very simple and austere life and he was an embodiment of courage and high principles. Before he passed away

on the 25<sup>th</sup> July, 1970 the President of India elevated him to the rank of a Major General. This Oration has since been called Major General Amir Chand Oration.

There are no rules on the mode of selection of the Orator. It is at the discretion of the Dean/Director to select the Orator of their choice.

### **BRIEF SUMMARY OF MAJOR GENERAL AMIR CHAND ORATION**

In the year 1956, the year of establishment of the Institute, Dr. Amir Chand then a Lt. Col. And his wife Basanti Devi made an endowment of Rs.1,50,000/- to the Institute with a wish that this sum be used for establishing an Oration at the Institute to be given to an outstanding scientist of any nationality from any part of the world. This was not the only benefaction of Col. Amir Chand. He gave away large sums of money to the cause of medical research and medical education and made supreme personal sacrifices for that purpose. A teacher and a physician of Oscillarian dimensions, Col. Amir Chand had toiled for decades for high academic and ethical standards in the practice of medicine. He had a very simple and austere life and he was an embodiment of courage and high principles. Before he passed away on the 25<sup>th</sup> July, 1970 the President of India elevated him to the rank of a Major General. This Oration has since been called Major General Amir Chand Oration.

We invite an intellectual to deliver an Oration on a subject of his choice. The Orations in the past were delivered by Dr. V.R. Khanolkar, Dr. G.C. Pandit, Dr. D.S. Kothari, Dr. S. Bhargavantam, Dr. B.D. Nag Choudhri, Prof. N.A. Mitchison, Dr. Sheldon J. Segal, Prof. Charles Huggons, Dr. Satish Dhawan, Dr. H.G. Khurana, Prof. M.G.K. Menon, Sir Brian Barrat, Prof. Sune Bergtaum, Dr. Baldev Singh, Dr. K.L. Wig, Dr. V. Ramalingaswami, Dr. Karan Singh, Prof. D. Vidyasagar, Prof. P.N. Haksar, Prof. Yashpal, Dr. Dean T. Jamison, Dr. Abid Hussain and Dr. B. Mukhopadhyaya.

### GUIDELINES FOR URMIL B. K. KAPOOR ORATION

1. Name of the Donor : Col. Amir Chand
1. Name of the Donor : Dr. B. K. Kapoor,  
Sub-Dean & Former  
Addl. Professor  
Department of Physiology
2. Amount Donated : Rs.1.25 lacs.
3. Commenced : 1998
4. Department Concerned : Physiology
5. Criteria for the selection of an Orator : By the Selection Committee
 

i) Director, AIIMS	Chairman
ii) Dean	Member
iii) Sub-Dean (Acad.)	Member
iv) Concerned HOD (if any)	Member
v) Registrar	Member-Secretary
6. Awards to be given to the Orator :
 

i) Plaque
ii) Bouquet
iii) Air Fare (within India)
iv) Accommodation AIIMS Guest House (as Institute Guest)
v) Local Hospitality
vi) Honorarium Rs.10,000/-

**APPLICATION :** The applications may be invited from all faculty members of the Institute and from all Vice-Chancellors/Principals of Medal Colleges by giving one month time.

### 7. GENERAL GUIDELINES

1. The award will be given to both Indian Nationals as well as Foreign Nationals.



2. This award will be given to a person for his/her outstanding research in Cancer and Clinical Research/Therapy in Cancer.
3. The faculty members of the Institute are eligible for nomination of the award.
4. The outstanding contributions of the scientists during the last 10 years will be considered for this award.
5. The Faculty members of the Institute are also eligible to nominate a candidate for this award.
6. The award may be given alternatively in the Clinical and Non-Clinical Sciences.

**BRIEF SUMMARY OF DR. URMIL B. K. KAPOOR ORATION**

Dr. Urmil Kapoor was born in 1935 in undivided Punjab in a family of doctors. Her family migrated to Delhi during the partition but that did not affect her resolve to follow the family tradition by joining the medical profession. She graduated in Medicine in 1958 from S.M.S. Medical College, Jaipur. After a brief stint with the Municipal Corporation of Delhi, she joined the Delhi Electricity Supply Undertaking as a Medical Officer where she spent 17 years. During her stay at DESU she rose to become Chief Medical Officer and was instrumental in looking after the health needs of more than 30,000 families. She took the lead in expanding the number of DESU Dispensaries from 3 to 17, besides introducing two mobile clinics, in order to take health care as close to the door step of patients as possible.

She was a person of few words but abundant constructive action arising from tremendous love and compassion. To outsiders, she was a picture of equanimity, and to the family a loving mother, a dependable wife and a respectful daughter in-law. She had a deeply religious temperament and was involved in many philanthropic activities. Just when she was negotiating to establish a charitable trust for improving health care in East Delhi, it was discovered that she had carcinoma of the breast. Unfortunately she succumbed to the disease within less than two years, and passed away in January 1995. She is survived by her husband Dr. B. K. Kapoor, two sons and a daughter. Keeping in mind what she would have liked, Dr. B. K. Kapoor, who retired as Additional Professor of Physiology and Sub-Dean of the All India Institute of Medical Sciences, made a generous donation which has made the Urmil B. K. Kapoor Oration possible.

We invite an intellectual to deliver an Oration on a subject of his choice. The Orations in the past were delivered by Dr. P. Uma Devi.

**GUIDELINES FOR DR. SUJOY B. ROY**

1. Name of the Donor : The AIIMS have created the “Sujoy B. Roy memorial fund” with the voluntary donations by the friends, admirers and colleagues and from a handsome contribution by the Government of Mauritius.
2. Amount Donated : Rs.1.15 lacs.
3. Commenced : 1988
4. Department Concerned : Cardiology
5. Criteria for the selection of an Orator : By the Selection Committee
 

i) Director, AIIMS	Chairman
ii) Dean	Member
iii) Sub-Dean (Acad.)	Member
iv) Concerned HOD (if any)	Member
v) Registrar	Member-Secretary
6. Awards to be given to the Orator
 

i) Plaque
ii) Bouquet
iii) Air Fare (within India)
iv) Accommodation AIIMS Guest House (as Institute Guest)
v) Local Hospitality
vi) Honorarium Rs.10,000/-

**APPLICATION :** The applications may be invited from all faculty members of the Institute and from all Vice-Chancellors/Principals of Medal Colleges by giving one month time.

**7. GENERAL GUIDELINES**

The Sujoy B. Roy memorial fund is now more than Rs.2.00 lacs. This means the interest per year would be approximately Rs.20,000/- year. It has already been decided that the fund should be utilised for promoting and organizing better patient care, research and teaching of cardiovascular sciences at the AIIMS. The following activities can be initiated for utilising the interest from the fund.

**1. SUJOY B. ROY VISITING PROFESSOR**

S.B. Roy Visiting Professor will be invited once a year. The Guidelines for selection will be as follows:-

- (a) The award will be called Sujoy B. Roy Visiting Professor.
  - (b) The Visiting Professor will spend one week or more at the AIIMS.
  - (c) Indians as well as foreign nationals with contribution in the field of Cardiology or related sciences will be eligible for the Professorship.
  - (d) The Visiting Professor will be entitled to air fare to and from Delhi as well as local hospitality.
  - (e) Faculty members of the AIIMS are not be eligible for Professorship.
  - (f) The Professorship will be awarded once a year.
  - (g) The Visiting Professor will deliver the Sujoy B. Roy Oration during the week he/she is visiting the Institute.
2. Two Fellowships will be awarded each year. The guidelines for the fellowship will be as follows :
- (1) The fellowship can be given to non AIIMS Staff for working only at AIIMS.
  - (2) The fellowship can also be given to AIIMS Staff for working elsewhere but within the country.
  - (3) The duration of the Fellowship will be two months.
  - (4) The Selection Committee will consist of Dean, as Chairperson; Head of the Department of Cardiology and 4 Faculty members from the Department of Cardiology and allied disciplines as Members.
  - (5) Application giving details of bio-data and the plan of the research project or the purpose for which the fellowship is sought will be initiated from persons working in the field of Cardiology or related sciences from various medical colleges, institutes and public sector undertakings as well as from the Department of Cardiology, AIIMS.

- (6) Application for fellowship will be sent to the Dean, AIIMS.
- (7) Preference will be given to (a) Faculty Members of other institutions or the faculty of AIIMS (b) Physicians working in hospitals of public sector undertakings or other Government Hospitals.
- (8) The fellowship will carry a stipend of Rs.3,000/- which will be inclusive of travel expenses.

We invite an intellectual to deliver an Oration on a subject of his choice. The Orations in the past were delivered by Dr. William C. Roberts, Dr. Aldo R. Castenda, Dr. Richard Peto, Dr. Gary S. Roubin, Dr. John Graeme Sloman, Dr. Masood Akhtar and Dr. Edward Rowland.

### GUIDELINES FOR KAMLA B. K. ANAND ORATION

1. Name of the Donor : Dr. B. K. Anand  
Emeritus Professor & Dean & Former Professor & Head, Department of Physiology.
2. Amount Donated : Rs.1.00 lacs.
3. Commenced : 1990
4. Department Concerned : Physiology
5. Criteria for the selection of an Orator : By the selection committeee
 

i) Director, AIIMS	Chairman
ii) Dean	Member
iii) Sub-Dean (Acad.)	Member
iv) Concerned HOD (if any)	Member
v) Registrar	Member-Secretary
6. Awards to be given to the Orator :
  - i) Plaque
  - ii) Bouquet
  - iii) Air Fare (within India)
  - iv) Accommodation AIIMS Guest House (as Institute Guest)
  - v) Local Hospitality
  - vi) Honorarium Rs.10,000/-

**APPLICATION :** The applications may be invited from all faculty members of the Institute and from all Vice-Chancellors/ Principals of Medal Colleges by giving one month time.

#### 7. GENERAL GUIDELINES

1. The award will be given to both Indian Nationals as well as Foreign Nationals.
2. The Scientists chosen for the award should belong to Basic or Clinical Neurosciences.
3. The faculty members of the Institute will be eligible for the nomination of the award.

4. The outstanding contributions of the scientists during the last 10 years be considered for this award.
5. The Faculty members of the Institute are also eligible to nominate the candidate for this award.
6. The award may be given alternatively in the Clinical and Non-Clinical Sciences.

### **BRIEF SUMMARY OF KAMLA B. K. ANAND ORATION**

Professor B. K. Anand, Ex. Professor & Head, Department of Physiology and Dean AIIMS made a donation of Rs. One lakh to the AIIMS for instituting an Oration at the Institute to be named as “Kamla B. K. Anand Oration”. Professor B. K. Anand was the first to establish the Department of Physiology at the Institute and he has made significant contributions in the field of Physiology and is known nationally and internationally. The award is open to scientists in the field of Neuro-Sciences from India as well as abroad. It is awarded every year to an eminent Indian or a Foreign Scientist for his/her outstanding contributions in the field of Basic or Clinical Disciplines.

We invite an intellectual to deliver an Oration on a subject of his choice. The Orations in the past were delivered by Prof. M. ITO of Japan, Prof. P.N. Tandon, Prof. TAKETOSHI ONO of Japan, Dr. B. Ramamurthi, Dr. B.K. Bachhawat, Dr. V.K. Kak, Prof. Mahdi Hasan, Prof. Devika Nag, Prof. K.N. Sharma, Prof. A.K. Banerji, Prof. Raj K. Goyal and Dr. Chandranath Sen.

### GUIDELINES FOR PROFESSOR K. C. KANDHARI ORATION

1. Name of the Donor : Late Prof. K.C. Kandhari & Mrs. R.V. Kandhari
2. Amount Donated : Rs. 1.25 lacs
3. Commenced : 1998
4. Department Concerned : Dermatology & Venereology
5. Criteria for the selection of an Orator : By the selection committee
  - i) Director, AIIMS Chairman
  - ii) Dean Member
  - iii) Sub-Dean (Acad.) Member
  - iv) Concerned HOD (if any) Member
  - v) Registrar Member-Secretary
6. Awards to be given to the Orator
  - i) Plaque
  - ii) Bouquet
  - iii) Air Fare (within India)
  - iv) Accommodation AIIMS Guest House (as Institute Guest)
  - v) Local Hospitality
  - vi) Honorarium Rs.10,000/-

**APPLICATION :** The applications may be invited from all faculty members of the Institute and from all Vice-Chancellors/Principals of Medal Colleges by giving one month time.

### 7. GENERAL GUIDELINES

1. In general, guidelines followed by Kamla B.K. Anand Oration may be followed with suitable modification pertaining to the specialities of Dermatology & Venereology and Leprosy.
2. The award will be given to an eminent scientist working in the field of Dermatology & Venereology and Leprosy.



3. The award will be given to both Indian Nationals as well as Foreign Nationals.
4. The award may be given alternatively in the Clinical and Non-Clinical Sciences.
5. The faculty members of the Institute are eligible for the nomination of the award.
6. The outstanding contributions of the scientists during the last 10 years will be considered for this award.

### **BRIEF SUMMARY OF PROFESSOR K. C. KANDHARI ORATION**

Family of Professor K.C. Kandhari has made a donation of sum of Rs.1,00,000/- to the All India Institute of Medical Sciences for institution of an Oration which has been named as “Professor K.C. Kandhari Oration”, to be given to an eminent scientist working in the field of Dermatology. After establishing the first department of Skin Diseases & Venereology at the Medical College, Amritsar, he was sent on deputation by the Punjab Government to set up a Department of Dermatology & Venereology at the All India Institute of Medical Sciences in 1960. Besides starting MD Course in Dermatology & Venereology for students from all over India, and even abroad, he devised several innovative formulations for ameliorating various skin diseases. His contributions in the field of skin diseases are legendary and are known both nationally and internationally and institution of this Oration is a fitting guesture to keep his ideas and Philosophies alive. This Oration is being given for the first time to a medical scientist in India. We will continue this Oration every year.

We invite an intellectual to deliver an Oration on a subject of his choice. The Orations in the past were delivered by Dr. D.N. Rao and Dr. Manoj K. Singh.

### GUIDELINES FOR PROFESSOR & MRS. N. H. KESWANI ORATION

1. Name of the Donor : Mrs. Keswani & Prof. N. H. Keswani,  
Former Dean & HOD, Anatomy, A.I.I.M.S.
2. Amount Donated : Rs.10,000/-
3. Commenced : 1982
4. Department Concerned : Anatomy
5. Criteria for the selection of an Orator : By the selection committee
 

i) Director, AIIMS	Chairman
ii) Dean	Member
iii) Sub-Dean (Acad.)	Member
iv) Concerned HOD (if any)	Member
v) Registrar	Member-Secretary
6. Awards to be given to the Orator :
  - i) Plaque
  - ii) Bouquet
  - iii) Air Fare (within India)
  - iv) Accommodation AIIMS Guest House (as Institute Guest)
  - v) Local Hospitality
  - vi) No Honorarium

**APPLICATION:** The applications may be invited from all faculty members of the Institute and from all Vice-Chancellors/Principals of Medal Colleges by giving one month time.

### **BRIEF FOR PROFESSOR N. H. KESWANI**

Professor H. N. Keswani was a founder Professor of the Department of Anatomy and later the Department of History of Medicine. A man with the most amiable character, he charmed every body who came in his contact. He was by far the most admired teacher and perhaps the most loved one too. For years, Professor Keswani was the spirit behind the Institute Day Celebrations, its master of ceremonies and perhaps its soul. Professor Keswani donated a certain amount of money to form a corpus and desired that the interest on the said amount be utilised for an Oration on any suitable topic of academic interest or a subject in the humanities

which would be of interest to the faculty and students of the Institute be held every alternate year. The Oration is named Professor & Mrs. N. H. Keswani Oration.

We invite an intellectual to deliver an Oration on a subject of his choice. The Orations in the past were delivered by Swami Ranganathan, Professor Romila Thaper, Professor Moonis Raza, Professor N.H Antia, Dr. S. P. Tripathy and Dr. Amal K. Mukhopadhyay.

## GUIDELINE FOR PROFESSOR KESHO RAMLAUMAS MEMORIAL ORATION

1. Name of the Donor : Mrs. Vimla Laumas
2. Amount Donated : Rs.2.0 lacs
3. Commenced : Not started
4. Department Concerned : Reproductive Biology
5. Criteria for the selection of an Orator : By the selection committee
 

i) Director, AIIMS	Chairman
ii) Dean	Member
iii) Sub-Dean (Acad.)	Member
iv) Concerned HOD (if any)	Member
v) Registrar	Member-Secretary
6. Awards to be given to the Orator :
  - i) Plaque
  - ii) Bouquet
  - iii) Air Fare (within India)
  - iv) Accommodation AIIMS Guest House (as Institute Guest)
  - v) Local Hospitality
  - vi) Honorarium Rs.10,000/-

**APPLICATION :** The applications may be invited from all faculty members of the Institute and from all Vice-Chancellors/Principals of Medal Colleges by giving one month time.

### 7. GENERAL GUIDELINES

The award may be known as THE PROFESSOR KESHO RAM LAUMAS ORATION, and be awarded to a Research Scientist (National/International) for Biomedical Research conducted in the field of Reproductive Biology and Population Control.

The oration may be given yearly, preferably in the month of December. The form of award whether, Medal, Cash Prize or combination of both, could be decided as per the guidelines of the AIIMS.

**BRIEF SUMMARY OF PROFESSOR KESHO RAM LAUMAS  
MEMORIAL ORATION**

The Professor Kesho Ram Laumas Oration Award is the memory of (Late) Professor Kesho Ram Laumas, M.D., Ph.D., who died on 17<sup>th</sup> July, 1995. He was a pioneer in the field of Reproductive Biology and founded the Department of Reproductive Biology at the All India Institute of Medical Sciences. He was Professor and Head of Department till 1980.

We invite an intellectual to deliver an Oration on a subject of his choice. The Orations in the past were delivered by Dr. Amal K. Mukhopadhyay.

---

## INSTITUTE RESEARCH GRANT

### In Budget:

1. Total allocation of Institute Research Grant for a year - Rs. 24 lacs.
2. All members of the Faculty are entitled for the grant of research funds.
3. Academic Section invites the applications for research grant during October every year.
4. All applications must be received by 31<sup>st</sup> December.
5. Processing of applications by Academic Section: 15<sup>th</sup> January.
6. Projects review by special review groups: 15<sup>th</sup> March.
7. Projects review by the Sub-Committees i.e. Basic Subjects, Clinical Subjects and Community Studies for per review for the new research proposals as well as requests for renewal of research schemes in the month of March every year.
8. Final recommendations of the Research Committee: 31<sup>st</sup> March.
9. Research Committee consisting of ten faculty members considers the new research proposals as well as requests for continuation of last year's proposals for allocation of research funds: by 10<sup>th</sup> April.
10. Allocation of funds: 15<sup>th</sup> April.
11. Annual and final report in a prescribed format is required to be submitted to Academic section after completion of research projects.

### IMPORTANT DECISION

1. Five sets of applications may be invited.
2. The final reports submitted by the faculty members after completion of their projects may be submitted to the **Convener of the concerned group for comments.**
3. Only **two sets** of final report may be asked to faculty members i.e. one for **Academic** Section record and one for **Convener** for comments.

4. The comments of the Convener on the reports may be submitted to the **Dean for further perusal / orders.**
5. The Faculty members will require either they **simultaneously apply for the ethical clearance** and a copy of the same may be attached with the application forms or they may attach the ethical clearance, if they have obtained the same. In case the **ethical** clearance is **not required then the reasons thereof may** be indicated in the application.
6. The funding amount will be Rs.50,000/- per annum depending on the Research Projects.

---

**ALL INDIA INSTITUTE OF MEDICAL SCIENCES  
APPLICATION FOR RESEARCH GRANT**

**SECTION – A**

1. Title of the Research Projects :
2. Principal Investigator :
3. Date of joining as Faculty Member at AIIMS :
4. Co-investigator :
5. Duration of the research scheme including the time needed for processing of data. :
6. Summary of the project (not to exceed 200 words) :
7. Amount of funds asked for :
8. Whether the Investigator was in receipt of research grant in the past. If so, mention the year :
9. Whether the Investigator has submitted a final report after the completion of the project. If so, a copy of the highlights of the report be attached with this form :
10. Declaration
  - (a) I/we declare that the infrastructure necessary for carrying out of the above mentioned research scheme are available with me/us. :
  - (b) I/we agree to submit within, one month of termination of the scheme a final report on the work and an annual report within one month of expiry of a year if the project goes for more than 1 year. Extension of the project will be subject to approval of the report by the expert committee. :



- (c) The faculty members those who have :  
submitted the final reports in respect of  
earlier projects granted by the Institute,  
are not entitle for the Institute grant  
in future till they submit the **final report**.

Principal Investigator

Co-Investigator (S)

Forwarded with remarks

Head of the department in  
Which the Principal  
Investigator is working.

### **SECTION-B**

1. Title of the proposed research project.
2. Previous work/publications related to this project, if any.
3. Objectives of the proposed project.
4. Present knowledge, existing lacunae and relevant bibliography related to the problem.
5. Preliminary work done on the problem, if any, done by Principal/co-Investigators.
6. Plan of work (includes design of study, number of cases/control selection of subjects, techniques to be employed major equipment to be used procedures for evaluation of date etc.
7. Budget requirements :

#### **CONTINGENCIES**

- (a) Consumable (Provide the list of items required with all relevant details).
- (b) Non-consumable
- (c) Travel (Not for attending conference) – field work etc.
8. Year wise break up of budget if grant asked is for more than 1 year.
9. The details of the budget with break up i.e. statement of expenditure etc.

## 10. Research grants with the Principal Investigator.

(a) **During the past year****From AIIMS**

Title -

Budget -

(b) **From other sources**

Title -

Budget -

(b) **During the current year****From AIIMS**

Title -

Budget -

**From other sources**

Title -

Budget -

**GUIDELINES**1. **ENTITLEMENT FOR RESEARCH FUNDS:**

All members of the Faculty are entitled for the grant of research funds subject to the following preferences.

- (a) Inter-departmental research projects.
- (b) Assistant Professors and Associate Professors who have served the Institute for less than 10 years.
- (c) Assistant Professors and Associate Professors who do not have grants from other sources.
- (d) Projects connected with national Health priorities.

- (e) Projects involving development/acquisition of new techniques or skill not available at the Institute.

## 2. **APPLICATION AND PROCESSING OF RESEARCH GRANTS:**

Application for research grants will be made on a prescribed form to be provided by the Academic Section.

- (a) Following time table will be followed for the receipt and processing of application:
  - (i) Academic Section will invite the applications for research grant by 3<sup>rd</sup> October.
  - (ii) All applications must be received by 31<sup>st</sup> December.
  - (iii) Processing of applications by Academic Section, 15<sup>th</sup> January.
  - (iv) Projects review by specially review group-15<sup>th</sup> March.
  - (v) Final recommendations of the Research Committee – 31<sup>st</sup> March.
  - (vi) Allocation of funds – 15<sup>th</sup> April.
  - (vii) Research Schemes to be operational by 1<sup>st</sup> May.
- (b) Each research projects proposal shall be reviewed by an appropriate member of the speciality review group on the basis of a pre designed Proforma. In general, each members of the specially review group shall critically review 3 to 4 research proposals. The review shall be presented before the concerned Specially Review group where other members of the Review Group would, after discussion formulate the final recommendations on behalf of the group. This will be submitted to the Dean by the Convener/Chairman of the group.

There shall be a Dean's Committee for Research which shall have, amongst others, the Conveners of the Speciality Review Group. The proposal will be presented by the Convener and the final decision of the Dean' Committee for research shall be based in the discussions in which all members of the Dean's Committee shall participate.

**Ethical clearance :** Either they simultaneously apply for the

ethical clearance and a copy of the same may be attached with the application forms or they may attach the ethical clearance, if they have obtained the same. In case the ethical clearance is not required then the reasons thereof may be indicated in the application.

- (c) No project submitted by the individual member of the Faculty shall ordinarily be allocated funds more than Rs. 25,000/- to Rs. 50,000/- per annum depending on the Research Project.
- (d) Supportive staff salary may be provided as a part of research grant, if considered absolutely necessary.

**3. OPERATION OF THE RESEARCH SCHEME :**

- (a) A research project will ordinarily be allowed to operate for not more than 3 years.,
- (b) One faculty member can operate only one research proposal as Principal Investigator with Institute's support, at any given time.

**4. UTILIZATION OF FUNDS:**

- (a) The expenditure of research funds shall be subject to the audit rules of the Institute. Full accounts shall be submitted with the annual/completion report.
- (b) Any unspent funds may be utilized for strengthening the ongoing research facilities, at the specific recommendations of the Dean's Committee on research.

**5. SUBMISSION OF ANNUAL REPORT AND EXTENSION :**

- (a) An annual and final report in a prescribed format is required to be submitted on each scheme. Annual reports for schemes being requested for extension must be submitted by 31<sup>st</sup> December, and those being terminated, by 15<sup>th</sup> May. Extension will be subject to a satisfactory progress of the research project. This should be communicated by 15<sup>th</sup> April.
- (b) Investigator failing to submit the final report will be debarred from further sanctioning of Research Funds. No scheme will be considered for extension unless the annual report is submitted.

- (c) The payment of salary to the staff, employed under the research project will be as per rules of Institution.
- (d) The Dean shall select outstanding completed research projects for presentation at the Faculty meeting, which may be convened for such presentation.
- (e) Any publication of data collected from the sanctioned project shall acknowledge the grant from the Institute research funds.
- (f) A report of each publication shall be sent to the Dean's office.

**NOTE:** All the study protocols of Clinical Subjects should contain the information as indicated in the annexure:

**ANNEXURE****OUTLINES OF A STUDY PROTOCOL (CLINICAL SUBJECT)**

All the study protocols should have the following heads:

- A. Title
- B. Objectives (Research questions)
- C. Hypothesis : The main : hypothesis to be tested should be stated.
- D. Review of literature and rationale of the study (please start with a para indicating how the literature was searched including the searchstrategy used and its yield, give strengths and limitations of the studies reviewed, and wherever applicable, include a table or graphic summary of the studies).
- E. Study Design and details (As diagnostic test evaluation, case control studies and randomized controlled trials are the most common study designs, their sub-headings are separately given in appendix).
- F. Sample size calculation (adjust for losses to follow up and mention interim analyses, if any).
- G. Analysis Plan
- H. Study period (based on admission rates of eligible patients justify how the recruitment, during the study period will meet the sample size).
- I Ethical consideration.
- J. Budget.

**APPENDIX-I**

Study design : Randomised controlled trail (Specify: parallel design, cross over, factorial etc.).

- 1. Eligibility criteria (inclusion/exclusion criteria)
- 2. Patient recruitment (sampling frame, reject log etc.)
- 3. Consent procedure
- 4. Baseline assessment

5. Randomisation (details of methods, including how concealment will be ensured)
6. Intervention
7. Choice of outcome (primary/secondary)
8. Measurement of outcome (reproducibility, blinding) (more subheadings may be added wherever needed e.g. run-in period in cross-over designs, wash out period etc.)

## **APPENDIX-II**

Study design : Case control study

1. Selection of cases :
  - (a) Inclusion criteria
  - (b) Exclusion criteria
  - (c) Sampling frame
2. Selection of controls :
  - (a) Inclusion/exclusion criteria            I
  - (b) Matching, if any: number of controls
  - (c) Sampling frame
3. Measurement of exposure (s) of interest
4. Measurement of potential confounders
5. Measurement of outcome variables
6. Potential biases and strategies for controlling them
7. Reliability and validity of measurements.

## **APPENDIX-III**

Study design : Diagnostic test evaluation (cross-sectional study)

1. Selection of cases (Sampling frame, inclusion/exclusion criteria)
2. Selection of non-cases (controls) – sampling frame, inclusion/exclusion criteria

3. Application of the candidate test
4. Application of gold standard
5. Reliability study of the candidate test observations
6. Blinding of observers

(Analysis should state whether and how ROC curves, 2x2 tables, likelihood ratios or multivariate methods will be employed).

For further clarifications or help, investigators may contact a member of C.E.U (Central Epidemiology Unit).



### **STUDENTS' UNION ELECTIONS**

Shall be held in the month of February every year.

An Election Commission consisting of the Advisory Council shall receive the nominations for the various offices. The Director being the Chairman of the Advisory Committee constitutes the Advisory Committee as under to conduct the election:

1. Sub-Dean - Vice Chairman
2. Prof. & HOD, - Advisor Gymkhana
3. Prof. & HOD - Advisor Hostels
4. Prof. & HOD - Advisor Magazine
5. Prof. & HOD - Nominated as Election Commissioner by the Director for holding the election

A notice of holding election of students is issued to all members of the AIIMS Students' Union for various posts of the Executive Body as given below giving 7 – 10 days time for nomination.

1. President
2. Vice-President
3. General Secretary
4. Finance Secretary
5. Gymkhana Secretary
6. Secretary for Social & Cultural Affairs
7. Secretary for Literary Activities
8. Editor for the Magazine
9. Secretary for the Girls' Hostel (to be elected by girls only)
10. Secretary for the Boys' Hostel (to be elected by boys Hostel)
11. Five class representatives, one from each of the following Semesters:-

2nd, 4th, 6th and 8th semester and Interns (to be elected by the Students of the particular classes).

Voting shall be conducted by secret ballot on a single day at such time and place as decided by the Election Commission.

Not less than three days notice shall be given by the Election Commission for filling up of the nomination papers for the various offices and after the announcement of the candidate, one day shall be allowed for withdrawal. After the final announcement of the candidates, the election shall be held within a period not less than five days and not exceeding seven days.

The nomination form available with Academic Section on payment of Re.1/- per nomination form.

At the time of getting the nomination forms, students must bring their original Identity Card and also their original fees receipt.

Candidate for election shall be proposed and seconded with the signatures of candidate, proposer and seconder on the regular nomination paper. No member shall propose or second more than one candidate, and second another candidate. Likewise a candidate shall not propose or second another candidate, nor shall a candidate contest for election to more than one office in the Executive Committee.

In each case the candidate securing majority of votes shall be declared elected to that office.

In case of not more than one candidate seeking election to any office, the only candidate shall be declared elected unanimously.

In case no candidate files nomination for any of the offices, the newly elected President in consultation with the Executive Committee shall nominate any regular member who has not already contested for the current election.

In case of a "Tie" the newly elected Executive Committee shall elect one of the two candidates for the office.

The results of the elections shall be announced by the Election Commission within 24 hours after the polling is over.

Only the total votes polled and details of invalid votes shall be given. The decision of the Election Commission shall be final.

## **GUIDELINES FOR CONFERMENT OF EMERITUS PROFESSORSHIP AT THE AIIMS GUIDELINES**

1. The faculty of the concerned department or allied discipline through the Head of the nominating department/Director/Dean/Members of the Academic Committee may recommend for conferring the status of Emeritus Professor ship on a superannuated Professor, who will be working in the nominating department/discipline.
2. A superannuated Professor will be considered for conferment of Emeritus Professorship.
3. A faculty member who seeks voluntary retirement, and has put in 20 years of service as a faculty member at the AIIMS, of which a minimum of 10 years service must be as Professor, may also be considered for Emeritus Professorship at the AIIMS
4. The Emeritus Professor may bring research projects and actively collaborate with the faculty members of the Institute.

### **PROCEDURE FOR CONFERMENT**

1. This coveted status will be conferred only to those Professors who have rendered outstanding and meritorious service in any sphere-clinical, research or teaching.
2. A nomination be submitted by the faculty of the concerned Department/allied discipline through the Head of the respective Department or by the Director/Dean/Members of the Academic Committee with justification alongwith the bio-data of the Professor recommended for Emeritus Professorship.
3. The Selection Committee for conferment of Emeritus Professor as approved by the Academic Committee in its meeting held on 21-02-2003 and approved by the Governing Body is as under:

1.	Director, AIIMS	Chairman
2.	Dean	Member
3.	Two Senior Professors	Member
4.	Head of the Department of nominating disciplines	Member
5.	Head of the concerned department	Member
6.	Registrar	Member-Secretary

The decision of the Committee **may be implemented**. The recommendations of the Committee may be placed before the Academic Committee for their information.

### **PRIVILEGES AND RESPONSIBILITIES**

1. Emeritus Professors may participate in the teaching, research and other academic functions including meetings of the faculty and faculty research presentations.
2. He/She shall be eligible to avail the privileges of membership of Dr. B.B. Dikshit Library and National Medical Library.
3. He/She shall be entitled to faculty club facilities.
4. He/She may be invited for professional consultation by any member of the faculty of the Institute.
5. Where Emeritus Professor is participating in a collaborative research project with any member of the faculty of the Institute, the working facilities to be provided to the Emeritus Professor will be worked out by mutual discussions with the concerned collaborating faculty member and the Head of the Department.
6. The Emeritus Professor shall not participate in regular patient care services either indoor or outdoor of the Institute.
7. If feasible and agreed upon by the Director, Dean and Head of the Department, the Emeritus Professor may be provided with office space, laboratory facilities and telephone.
8. Emeritus Professor shall not be provided any residential accommodation.

**“DR. RANGA TRAVEL GRANT”**

It is circulated for information of all concerned that the Institute has instituted the award of “Dr. Ranga Travel Grant”.

1. The criteria for selection of the awardees are as follows:-
  - i) All the Senior Residents, Senior Demonstrators, Junior Residents, Junior Demonstrators and Ph.D. students will be eligible for this award.
  - ii) Those students who are entitled to get TA/DA under the research scheme in which they are employed will not be entitled to be considered for this award.
  - iii) Such travel grant awards will be given for attending national and International conferences held in India.
  - iv) Only actual train fare by First Class or Second Class air conditioned coach subject to a maximum of Rs. 1,000 will be paid to the awardee.
  - v) The candidate will be entitled for this award only once in three years. The award will be given to a candidate, who has not availed it within last three years. However if no such candidate is available, the request may be considered.
2. No candidate will be considered for this award until :-
  - (a) He/she is the first author of the paper to be presented.
  - (b) He/She will present the paper himself/herself.
  - (c) His/her paper has been accepted for presentation.
3. Only one candidate will be awarded travel grant for a particular conference.
4. In case of large number of applications for a particular conference, preference will be given (a) according to seniority (b) to the one who has not availed of this award earlier.
5. The decision of the Dean and Director for the award/travel grant will be final.

Applications for the above mentioned award are, therefore, invited from interested Senior Residents, Senior Demonstrators, Junior Residents, Junior Demonstrators and Ph.D students on the prescribed format through their respective Head of the department latest by the 28th February, 2002 for the conferences covered during the period from April, 2002 to September, 2002. Late and incomplete applications will not be considered.

**PROFORMA FOR AWARD OF DR. RANGA TRAVEL GRANT**

<ol style="list-style-type: none"><li>1. Name of the applicant</li><li>2. Designation</li><li>3. Date of Birth</li><li>4. Date, month &amp; year of registration/joining the post</li><li>5. Particulars of the Conference Symposium etc. viz name, dates month &amp; year, place (venue) etc., which he/she will like to attend.</li><li>6. Whether he/she has availed of this award earlier? If so, please give full details, month &amp; year of award etc.</li><li>7. Whether he/she will present the paper himself/herself.</li><li>8. Whether he/she is the first author of the paper? (Please attach a photocopy of abstract of the paper to be presented in the conference, symposium etc.)</li><li>9. Whether the paper has been accepted for presentation? (Please attach a photocopy of the acceptance letter from the sponsor of the conference/symposium etc.)</li><li>10. Any other details</li><li>11. Encls. attached (1) (2) (3)</li></ol> <p>Dated _____ Signatures of the candidate _____ Designation _____ Department _____</p>	
---	--

**RECOMMENDATIONS OF THE HEAD OF THE DEPARTMENT**

Signature of H.O.D. \_\_\_\_\_  
Department \_\_\_\_\_  
Dated: \_\_\_\_\_

### **MRS. DWARKA PRASAD TRUST TRAVEL GRANT**

It is circulated for information of all concerned that the Institute has instituted the award of “Mrs. Dwarka Prasad Travel Grant”.

1. The criteria for selection of the awardees are as follows:-
  - i) All Postgraduate students are eligible for this award.
  - ii) Those students who are entitled to get TA/DA under the research scheme in which they are employed will not be entitled to be considered for this award.
  - iii) Travel grant award will be given for attending national and International conferences held in India only.
  - iv) Only actual train fare by First Class or Second Class air-conditioned coach subject to a maximum of Rs. 1,000 will be paid to the awardee.
  - v) The candidate will be entitled for this award only once in three years. The award will only be given to a candidate, who has availed it within last three years, if no other candidates is available.
2. No candidate will be considered for this award until :-
  - a) He/she is the first author of the paper to be presented.
  - b) He/She will present the paper himself/herself.
  - c) His/her paper has been accepted for presentation.
3. Only one candidate will be awarded travel grant for a particular conference.
4. In case of large number of applications for a particular conference, preference will be given (a) according to seniority and (b) to the one who has not availed of this award earlier.
5. The decision of the Dean and Director for the award/travel grant will be final.

Applications for the above mentioned award are, therefore, invited from interested post-graduate students and Ph.D students on the prescribed format through their respective Head of the Department latest by the 28th February, 2002 for the conferences covered during the period from April, 2002 to September, 2002. Late and incomplete applications will not be considered.

**PROFORMA FOR AWARD OF DR. RANGA TRAVEL GRANT**

1.	Name of the applicant	
2.	Designation	
3.	Date of Birth	
4.	Date, month & year of registration/joining the post	
5.	Particulars of the Conference Symposium etc.viz name, dates month & year, place (venue) etc., which he/she will like to attend.	
6.	Whether he/she has availed of this award earlier? If so, please give full details, month & year of award etc.	
7.	Whether he/she will present the paper himself/herself.	
8.	Whether he/she is the first author of the paper? (Please attach a photocopy of abstract of the paper to be presented in the conference, symposium etc.)	
9.	Whether the paper has been accepted for presentation? (Please attach a photocopy of the acceptance letter from the sponsor of the conference/symposium etc.)	
10.	Any other details	
11.	Encls. attached (1) (2) (3)	
	Dated _____ Signatures of the candidate _____ Designation _____ Department _____	

**RECOMMENDATIONS OF THE HEAD OF THE DEPARTMENT**

Signature of H.O.D. \_\_\_\_\_

Department \_\_\_\_\_

Dated: \_\_\_\_\_



**“D.K. GUPTA TRAVEL GRANT”**

Application are invited from the Residents working in the Departments of Surgical Oncology, Medical Oncology, Radiotherapy of this Institute for the award of “Sh. D.K.Gupta Travel Grant” for attending national/international conferences held in India.

1. The criteria for selection of the awardees are as follows:-
  - i) Residents in Medical Oncology, Surgical Oncology and Radiotherapy will be eligible for this award.
  - ii) Those students who are entitled to get TA/DA under the research scheme in which they are employed will not be entitled to be considered for this award.
  - iii) The travel grant/award will be given for attending national and International conferences held in India only.
  - iv) Only actual train fare by First Class or Second Class air conditioned coach subject to a maximum of Rs. 3,000 will be paid to the awardee.
  - v) The candidate will be entitled for this award only once in three years. The award will be given to a candidate, who has not availed it within last three years. However if no such candidate is available, the request may be considered.
2. No candidate will be considered for this award until :-
  - (a) He/she is the first author of the paper to be presented.
  - (b) He/She will present the paper himself/herself.
  - (c) His/her paper has been accepted for presentation.
3. Only one candidate will be awarded travel grant for a particular conference.
4. In case of large number of applications for a particular conference, preference will be given (a) according to seniority and (b) to the one who has not availed of this award earlier.
5. The decision of the Dean and Director for the award/travel grant will be final.

Applications for the above mentioned award are, therefore, invited from interested Residents, in Medical Oncology, Surgical Oncology and Radiotherapy on the prescribed format through their respective Head of the Department latest by the 28th February, 2002 for the conferences covered during the period from April, 2002 to September, 2002. Late and incomplete applications will not be considered.

**PROFORMA FOR AWARD OF DR. RANGA TRAVEL GRANT**

1	Name of the applicant	
2	Designation	
3	Date of Birth	
4	Date, month & year of registration/joining the post	
5	Particulars of the Conference Symposium etc. viz name, dates month & year, place (venue) etc., which he/she will like to attend.	
6	Whether he/she has availed of this award earlier? If so, please give full details, month & year of award etc.	
7	Whether he/she will present the paper himself/herself.	
8	Whether he/she is the first author of the paper? (Please attach a photocopy of abstract of the paper to be presented in the conference, symposium etc.)	
9	Whether the paper has been accepted for presentation? (Please attach a photocopy of the acceptance letter from the sponsor of the conference/symposium etc.)	
10	Any other details	
11	Encls. attached (1) (2) (3)	
	Dated _____ Signatures of the candidate _____ Designation _____ Department _____	

**RECOMMENDATIONS OF THE HEAD OF THE DEPARTMENT**

Signature of H.O.D. \_\_\_\_\_

Department \_\_\_\_\_

Dated: \_\_\_\_\_

**THE HONORARY FELLOWSHIP OF THE INSTITUTE**

---

S.no.	Name	Field
1.	Dr. Jonas Salk	For his Research in the field of Poliomyelitis
2.	Dr. Frederick Robbins	Nobel laureate; for his Research in the field of Poliomyelitis
3.	Dr. Har Gobind Khurana	Nobel Laureate; for his contribution to the field of Molecular Biology
4.	Dr. Christian Bernard	For his contribution to the field of cardiac surgery, especiall cardiac transplant
5.	Sir Seewosagur	Prime Minister of Mauritius Ramagoolam
6.	Dr. Dogramaci	Paediatrician and Health Minister of Turkey
7.	Dr. Gro Harlem Brundtland	For her contribution to the field of public health and environmental activism, DG WHO
8.	Dr. Manmohan Singh	Prime Minister of India and his standing as an economist

---