



PROSPECTUS FOR Ph.D. PROGRAMME

JANUARY, 2018

AIIMS, Bhopal



अखिल भारतीय आयुर्विज्ञान संस्थान भोपाल
ALL INDIA INSTITUTE OF MEDICAL SCIENCES BHOPAL

साकेत नगर भोपाल (मध्यप्रदेश) – 462020
Saket Nagar, Bhopal (M.P.) – 462020

Table of Contents

Sl.No	Contents	Page No
1.	Introduction	3
2.	Summary of Examination pattern	4
3.	Seat Details	5 - 8
4.	Submission of Application	8
5.	General Eligibility	9-10
6.	Duration of Course	10
7.	Method Of Selection	10 - 12
8.	Rules for Admission for In- Service Candidates – Applicable for AIIMS Employees Only.	13
9.	Leaves and other rules	13
10.	Submission of application by candidates who are employed	13
11.	Requirements for admission of “ Sponsored” Candidates	14
12.	Submission of Caste certificate by SC/ST/OBC candidates	14
13.	FEES	15
14.	Hostel Accommodation	15
15.	Institute Library	15
16.	Code of Conduct for Ph.D Students at AIIMS Bhopal	15 – 17
17.	Format for Sponsored Candidate	18
18.	Application form for the Ph.D course	19 - 21

1. INTRODUCTION

AIIMS Bhopal is one of the seven AIIMS apex healthcare institutes being established by the Ministry of Health & Family Welfare, Government of India under the Pradhan Mantri Swasthya Suraksha Yojna (PMSSY). With the aim of correcting regional imbalances in quality tertiary level healthcare in the country, and attaining self sufficiency in graduate and postgraduate medical education and training the PMSSY planned to set up 6 new AIIMS like institutions in under served areas of the country.

These institutions are being established by an Act of Parliament on the lines of the original All India Institute of Medical Sciences in New Delhi which imparts both undergraduate and postgraduate medical education in all its branches and related fields, along with nursing and paramedical training. to bring together in one place educational facilities of the highest order for the training of personnel in all branches of health care activity.

Mission Statement

To establish a centre of excellence in medical education, training, health care and research imbued with scientific culture, compassion for the sick and commitment to serve the underserved.

2. Summary of Examination Pattern		
01	Mode of Examination	Offline Objective type
02	Duration of Examination	90 minutes Stage I & II
03	Stage II	30 minutes
04	Date of Examination	11 th December, 2018
05	Number of Shift	02 (Two)
06	Timing of Examination	10.00 AM to 11.30 AM (Stage I & II) 2.00 PM to 5.00 PM (Stage III)
07	Location of Examination centres	Medical Collage, AIIMS Bhopal
08	Type of Examination	Objective Type -Stage I Objective type and Short Answer Type – Stage II Stage III - Departmental clinical / practical / lab based assessment.
09	Number of Questions	Stage I & II (30+40 =70)
10	Type of Objective Questions	Multiple Choice Questions (MCQs)
11	Distribution of Questions	<u>Medical/Dental Candidates</u> Aptitude related covering English: 30 Subject related: 40 <u>Non-Medical Candidates</u> Aptitude related covering English: 30 Subject related: 40
12	Marking Scheme (MCQs)	Correct Answer : One mark (+)1 Incorrect Answer: Minus one-third (-)1/3 Unanswered / Marked for Review : 0 Not Answered : 0
13	Method of Cut-Off	At least 50% in each stage of the written test (Stage I and II) to be eligible for Stage III. Special weightage (described in the prospectus) to be added after determining eligibility. Candidates 3 times the number of seats advertised will be called for Stage III (Department clinical/ practical/lab based assessment carrying 20 marks)
14	Method of resolving ties	The tie case will be resolved according to age (Date of birth), the older candidate shall get preference over the younger one.

3. SEAT DETAILS: There are two types of seats available

A: Fellowship seats available in the project (FA): Candidates with or without Own Fellowship can apply							
<i>S.No</i>	<i>Department</i>	<i>Code</i>	<i>No. of seat</i>	<i>Qualification requirement</i>	<i>Project Title</i>	<i>Broad subject area proposed research for Ph.D</i>	<i>Quantum and duration of fellowship/ Stipend</i>
1	Biochemistry	101 (a)	01	M.Sc Life Sciences/ Allied Subjects with 2 years experiences in research work	Natural Product Isolation with characterization of active ingredients and ethobotanical role of medicinal plants used in tribal population of M.P	Life Sciences	Rs. 28,000/- PM upto March 2020
2	Biochemistry	101 (b)	01	MSc in Biochemistry / Biotechnology or in related subjects Desirable Experience in mast cell biology/ Interleukins/ ELISA / Cell culture will be given preference	Mechanism and Relevance of IL-33 Mediated Mast Cell Proliferation in Asthma	Biochemistry	Rs. 12,000/- PM till 11 th June, 2020
3	Biochemistry	101 (c)	01	Effect of Mechanically graded nano-fibrous scaffolds on cancer cell migration: Applications in anti-metastatic agent screening/testing	Tissue Engineering Cancer Biology	M.SC Biochemistry/Medical Biochemistry/ Biotechnology Hands on experience in molecular biology techniques, animal cell culture, scaffold synthesis and characterization and 3-D culture	Rs. 15,000/- PM till Jan 2021
4	CFM	102 (a)	01	MBBS/MPH, Post graduation in Life Sciences and Humanities.	Health literacy among vulnerable socio-economic groups of MP readability assessment of IEC materials in public domain and development of optimal evidence-based health information	Health Communication, Health Promotion	Rs. 17,000/- PM till 30/09/2019
5	Dentistry	103 (a)	01	Master of Dental Surgery (MDS) – Public Health Dentistry	Oral Health Survey in M.P	Dental Public Health	Rs. 36,400/- PM till 30/09/2019
6	Microbiology	104 (a)	02	M.Sc. (Only regular with 50% marks) in Microbiology, Biotechnology/Molecular Biology from reputed University. --Do ---	Comprehensive OMICS studies to understand the biology of drug resistant Mycobacterium tuberculosis clinical isolates from Arunachal Pradesh	Microbiology, Molecular biology	Rs. 25000 + HRA upto 3 years from the date of joining

7	Microbiology	104 (b)	01	i) M.Sc. (Only regular with 50% marks) in Microbiology, Biotechnology/ Molecular Biology from reputed University.	Development of Novel Molecular test for rapid diagnosis of XDR-TB	Microbiology, Molecular biology	i) Rs. 25,000+ HRA) upto 31/01/2021
			01	ii) M.Sc. (Only regular with 50% marks) in Microbiology, Biotechnology/ Molecular Biology from reputed University with two year experience in the field of Mycobacteriology/Molecular Biology/ Protein extraction and purification/ Point of care test device development. Preference will be given to those having experience in TB research.			ii) Rs. 28,000 + HRA upto 31/01/2021
8	Microbiology	104 (c)	01	M.Sc. (Only regular with 50% marks) in Microbiology, Biotechnology/ Molecular Biology from reputed University with three year experience in the field of Mycobacteriology /Molecular Biology/ Protein extraction and purification/ Point of care test device development. Preference will be given to those having experience in TB research.	Development Of Rapid Biosensor Based Diagnostic Test For Tuberculosis	Microbiology, Molecular biology	(Rs. 15,600-39,100 +5,400 grade pay) upto 30.06.2020
9	Microbiology	104 (d)	02	Postgraduate in Life Sciences, MBBS/ MD with	Whether Opportunistic screening modality coupled with real time	<ul style="list-style-type: none"> • Microbiology • Virology • Molecular 	Rs. 16,500/ PM for six months from

				knowledge of computer application and data entry.	tracking through smart card can increase the much needed coverage for cervical cancer screening and whether better compliance to Universal Immunization Program (UIP) can also be achieved through smart card based real time tracking.	diagnostics • Public health Software / Digital platform development	date of joining
10	Microbiology	104 (e)	01	M.Sc./M.V.Sc./M.Tech or equivalent degree in Life Sciences (Zoology/ Biotechnology/ Microbiology/ Biochemistry)	Developing a prediction model for preventing disease outbreaks through viral genomic surveillance in <i>Aedes</i> mosquito populations	Viral metagenomics	Rs.28,700/- upto 08/06/21

Note: i) Fellowship shall be paid only till the date mentioned against each Project.
ii) Fellowship period can be extended if the project gets extended with the provision of fellowship or PI can arrange fellowship from any other project if available.

B: Own Government Fellowship seats (OF): only those candidates who have their Own Fellowship or In Service candidates (as indicated) from Government Organisation can apply						
Sl No	Department	Code	No of seats	Qualification requirement	Project Title	Broad subject area/ proposed research for Ph.D
1	Biochemistry	101 (d)	01	Biochemistry/Life Sciences/ Microbiology/Biotechnology/ pr equivalent thereto	Studying the association of immunogenetics profile and gut microflora in Vitiligo	Biochemistry
2	Biochemistry	101 (e)	01	Biochemistry/Life Sciences/ Microbiology/Biotechnology/ pr equivalent thereto	Molecular Characterization and phylogenetic analysis of dengue like virus in prediction of dengue disease risk in central India	Biochemistry
3	Biochemistry	101 (f)	02	Masters Degree in Biochemistry/Biotechnology/ Life Sciences/Biological Sciences OR MBBS/MD(Biochemistry)	Role of Sphingosine – 1- Phosphate signalling pathway in oral carcinogenesis	Cancer Biology/Cell Biology/Biochemistry
4	Biochemistry	101 (g)	01	MSc life Sciences or allied Subjects/MBBS/MD (Biochemistry)	Metagenomic study of possible causative micro organisms responsible for seborrheic dermatitis and comparative study of with normal microflora, DHR,	Molecular biology and life Sciences
5	Biochemistry	101 (h)	01	Student should be MSc in Biochemistry/ Biotechnology or in related subjects Desirable Experience in mast cell biology/ Interleukins/ ELISA / Cell culture will be given preference	Mechanism and Relevance of IL-33 Mediated Mast Cell Proliferation in Asthma	Biochemistry
6	Biochemistry	101 (i)	01	Effect of Mechanically graded nano- fibrous scaffolds on cancer cell migration: Applications in anti- metastatic agent screening/testing	Tissue Engineering Cancer Biology	M.SC Biochemistry/ Medical Biochemistry / Biotechnology. Hands on experience in molecular biology techniques, animal cell culture, scaffold synthesis and characterization and 3-D culture

7	CFM	102 (b)	01	MBBS/BDS with MPH/MSW/MSc/MBA/MHA (MSc and MBA in health sciences or relevant discipline)	Chronic disease risk factor surveillance in state of M.P with special focus on tribal population of the state	Public Health
8	CFM	102 (c)	01	MBBS or Master in Public Health or Master's in Health Administration or equivalent	Feasibility of Community Health Worker based cardiovascular risk reduction strategies in urban slums of Bhopal	Public Health/Community based Interventions for NCD
9	CFM	102 (d)	01	MBBS/MPH, Post graduation in Life Sciences and Humanities.	Health literacy among vulnerable socio-economic groups of MP readability assessment of IEC materials in public domain and development of optimal evidence-based health information	Health Communication, Health Promotion
10	Microbiology	104 (g)	01	Postgraduate in Life Sciences.	Burden of Scrub typhus disease, its determinants and spatial distribution in Madhya Pradesh	<ul style="list-style-type: none"> • Microbiology • Infectious Diseases • Public health Molecular Diagnostics
11	Microbiology	104 (h)	01	M.Sc./M.V.Sc./ M.Tech or equivalent degree in Life Sciences (Biotechnology/ Microbiology/ Biochemistry)	Molecular monitoring of Dengue & Chikungunya viruses circulating across the country for changes in serotypes, genotypes and lineages	Molecular epidemiology of Chikungunya & Dengue viruses.
12	Microbiology	104 (i)	01	M.Sc./M.V.Sc./ M.Tech or equivalent degree in Life Sciences (Biotechnology/ Microbiology/ Biochemistry)	Assessment of Neuraminidase Inhibitor susceptibility by detecting H275Y mutation in Influenza A (H1N1) pdm09 virus	Antiviral susceptibility profile of Influenza A (H1N1) pdm09 virus
13	Pathology & Lab Med.	105 (a)	01	MBBS, M.Sc, M.Tech.	Spectrum of molecular markers in intraductal proliferative lesions of breast	Brest Cancer
14	Pharmacology	106 (a)	01	M.Sc in Pharmacology	Advance Centre for Clinical Pharmacology for Antibiotic Stewardship and research in the field of Antimicrobial Usage	Pharmacology

FA = Fellowship Seats available in the Project (minimum six months)

OF = Own Govt. Fellowship

1. A candidate is allowed to submit application for one or more code numbers but not more than five projects in the order of preference **which cannot be changed**.
2. Selected candidates who have their own fellowship but apply for 'Seats where fellowship is available in the project' may be offered 'seats where candidates must have their own government fellowship' if these seats remain unfilled after being offered to all selected candidates who have applied in this category.

4. Submission of Application

The applications will be invited on a prescribed Performa. The application form and fees must be submitted by Speed Post/by hand **latest by 30th November, 2018**. In the Office of Registrar, AIIMS Bhopal. Application fees is:

For General/OBC candidates Rs. 1000/-

For SC/ST/PwD/ Women candidates – Nil

Fees to be paid by Demand Draft only in favour of "AIIMS Bhopal" payable at Bhopal

Fee once remitted will not be refunded in any circumstance

Inadequately filled / incomplete applications may be summarily rejected.

5. General Eligibility

Eligibility for Ph. D course– Non Sponsored

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

1. **Medical qualification**: MBBS/BDS with minimum 55% aggregate marks or MD/MS/MDS/DM/M.Ch in the subject concerned or Diplomate of National Board of Examination.

Candidates who have obtained any of these degrees from medical colleges which are not recognized by the Medical Council of India shall not be eligible to apply.

2. **Non-Medical** – For nonmedical candidates eligibility shall be Master's Degree (two years course) awarded by Indian Universities or equivalent in the subject as per requirement of the project. Candidates holding M.Sc. (Other than M.Sc. Nursing) M.Tech. degree & BAMS will be eligible for the Non-Medical Qualification Category.

Candidate possessing Masters Degree through distant learning course shall not be eligible

Candidate having eligibility under non-medical category should have at least 55% marks in the last eligibility examination qualified.

Desired qualifications.

The non-medical candidates should have preferably qualified in any one of the following national entrance tests in the last 2 years:

- o Joint CSIR-UGC NET for JRF
- o ICMR – JRF
- o ICMR- SRF
- o DBT – JRF
- o DBT - SRF
- o NBHM screening test
- o Graduate aptitude test (GATE)
- o INSPIRE fellowship
- o UGC – JRF
- o UGC - SRF
- o CSIR – JRF
- o CSIR– SRF
- o DST/SERB – JRF
- o DST/SERB – SRF

NOTE:

- *. Candidates who have qualified in above said examinations leading to award of fellowships will be given special weightage in the entrance examination as detailed in method of selection part of guidelines.
- Candidates working under Central Govt./Semi Govt./Autonomous organization should submit their applications through proper channel i.e. employer. They will be required to submit a 'No Objection Certificate' from their employer before they are allowed to join the Ph.D. Course.

- The candidates who are likely to complete requisite qualification and degree by 30th January, 2018 may also apply. However, the candidates who are completing their requisite qualification after 30th January, 2018 are not eligible to take up this examination.
- * Applicants from AIIMS Faculty/Scientific Staff for Ph. D. registration will be considered as in-service candidates as per guidelines laid down by AIIMS in this regard.

6. Duration of the Course

- (I) The duration of the course shall 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. Extension beyond the period of 5 years can be given for a maximum period of 6 months on the recommendation of Dean Academic and final approval by the Director.
- (II) Further extension of six months beyond 5 ½ years can only be given by the Academic Committee for a maximum period of 6 months in highly exceptional circumstances (like medical exigencies, natural calamities etc.) and such extension may not be given retrospectively.
- (III) The Chief guide of Ph.D Student shall give clear reason for the delay to the Academic Committee and must present the case before Academic Committee.
- (IV) In case of extension beyond 5 ½ years without justifiable reasons and circumstances as mentioned above, the PhD registration of the candidate shall be cancelled.
- (V) Failure to submit thesis within stipulated time period of maximum 5yrs. with extension after approval upto 5½ years (6 years in exceptional circumstances by prior approval of Academic Committee) shall lead to cancellation of PhD registration of the candidate.

7. Method of Selection

The applications will be invited on a prescribed Performa. The application form and fees must be submitted **latest by 30th November, 2018**. In the Office of Registrar, AIIMS Bhopal. Application fees is:

For General/OBC candidates Rs. 1000/-

For SC/ST/PwD/ Women candidates – Nil

Fees to be paid by Demand Draft only in favour of “**AIIMS Bhopal**”

Fee once remitted will not be refunded in any circumstance

Inadequately filled / incomplete applications may be summarily rejected

Selection for Ph.D. registration will be through a three-stage performance evaluation as under:

(I) Medical / Dental Candidates

A: **Stage I:** 30 Marks (30 MCQs of 1 Mark each) Aptitude related MCQs covering English (Written and verbal skills), Biostatistics, Research Methodology, Cell Biology, Lab Technology etc.

Stage II: 40 Marks (20 MCQs of 1 Mark each + 20 Marks of short answer type, One mark each) Subject related theory based of MD/MS/MDS Entrance level.

Total Marks (Stage I + II): 70 (30+40)

Total Duration (Stage I + II): 90 Minutes

Candidates must score at least 35 marks in stages I and II (combined) to be eligible for stage III. Candidates who do not fulfill the criteria to qualify for stage III will not be eligible for selection.

B: i) The Special weightage of 10 marks will be added to the total score of Stages I and II for candidates who fulfill both the following criteria:

(1) they are eligible for stage III; and

(2) they also hold a Medical Degree (MBBS/ BDS/ MDS/ DNB/ MD/ MS/ DM/M.Ch.) or equivalent.

The total of marks (Stage I + Stage II + special weightage) will be used to make the list for being called for stage III.

ii) Weightage of 10 marks, in addition to above weightage would be added for the In service and sponsored candidates to the total score of Stage I and II , who are eligible for stage III.

C: **Stage III:** From the list detailed in section B above, 3 times as many candidates as the number of seats advertised will be called for departmental clinical/practical/lab based assessment (carrying 20 marks). These marks will be added to the marks of stages I + II + special weightage to determine the final merit.

(II) Non-Medical candidates

A: **Stage I: 30 Marks** (30 MCQs of 1 Mark each) Aptitude related MCQs covering English (Written and verbal skills), Biostatistics, Research Methodology, Cell Biology, Lab technology etc.

Stage II: 40 Marks (20 MCQs of 1 Mark each + 20 Marks of short answer type, One mark each) Subject related theory based of MD/MS/MDS/M.Sc. Entrance level.

Total Marks (Stage I + II): 70 (30+40)

Total Duration (Stage I + II): 90 Minutes

Candidates must score at least 35 marks in stages I and II (combined) to be eligible for stage III. Candidates who do not fulfill the criteria to qualify for stage III will not be eligible for selection.

B: - i) 10 marks (special weightage) will be added to the total score of Stages I and II for candidates who full fill both the following criteria: (1) they are eligible for stage III; and (2) they also have qualified in any one of the following entrance tests in the last 2 years: Joint CSIR-UGC NET for JRF, ICMR-JRF, ICMR-SRF, DBT-JRF, DBT-SRF, NBHM screening test, Graduate aptitude test (GATE), INSPIRE fellowship, UGCJRF, UGC-SRF, CSIR-JRF, CSIR-SRF, DST/SERB-JRF, DST/SERB-SRF.

The total of marks (Stage I + Stage II + special weightage) will be used to make the list for being called for stage III.

ii) Weightage of 10 marks, in addition to above weightage would be added for the In service and sponsored candidates to the total score of State I and II , who are eligible for stage III.

C: **Stage III:** From the list detailed in section B above, 3 times as many candidates as the number of seats advertised will be called for departmental clinical/practical/lab based assessment (carrying 20 marks). These marks will be added to the marks of stages I + II + special weightage to determine the final merit.

(iii) Evaluation Procedure of Stage I & II MCQs

Each correct (MCQ) answer will be awarded 1 mark and each wrong (MCQ) answer will be awarded one-third (-1/3) negative mark. More than one answer will be treated as wrong answer and awarded negative mark. Zero mark will be given for questions not answered or marked for review.

- Each correct response will get a score of 1 mark.
- Each incorrect response will get a score of - 1/3 (minus-one-third).
- No credit will be given for the questions not answered, not marked properly or marked for review.

CORRECT	WRONG	FOR REVIEW	NOT ANSWERED
+1	-1/3	0	0

If any discrepancy in any question is found in the Entrance Examination, the candidate is advised to write to Prof. Incharge (Exam), AIIMS, Bhopal – 462 020 within 24 hours on the following email: Email deanexms@aiimsbhopal.edu.in. This mail will only be used for discrepancy related to question. However, for other query please mail on registrar@aiimsbhopal.edu.in

Note:

- I) The combined result of stage-I & stage-II will be available on website of AIIMS Bhopal and individual intimation will be communicated to the candidate.
- II) Candidates who fail to attend any of the stages of examinations as mentioned above will not be eligible for admission.
- III) Admission to Ph.D. Course will be subject to the availability of research funds/fellowship/ grant from recognized funding agencies. After declaration of results the selection letters issued by the Academic Section only those candidates who has submitted undertaking/Certificate proof of their funding sources through concerned Head of the Departments.

(iv) Method of Resolving Ties The tie cases will be resolved according to age (Date of birth), the older candidate shall get preference over the younger one.

Selected candidates are required to join on **01.01.2019** but not later than **15.01.2019**. In case the candidate fails to join by this date and no written request for extension is received by 15.01.2019, it will be assumed that he/she does not intend to join the course and the seat will be offered to the next candidate on the waiting list. No further correspondence will be entertained in this regard. The Ph.D. Seats shall lapse if the selected candidates does not join by 15th January, 2019 for January session and no candidate shall be allowed to join after 15th January, 2019 for January session under whatsoever circumstances.

8. RULES FOR ADMISSION FOR IN-SERVICE CANDIDATES – APPLICABLE FOR AIIMS EMPLOYEES ONLY

- The individual should be a regular employee of the institute and should have rendered a minimum of Two years of continuous service at the institute.
- He/She should fulfil all the eligibility criteria for the Ph.D. course, and will appear in the entrance examination and must score minimum of 50% marks.
- The individual should have 5 years of active service remaining in the institute.
- The candidate should have a proven track record of active involvement in research / academic activities of the department. He/she should possess good written and verbal communication skills in English language to be certified by HOD.
- The candidate should have at least 3 original research publications (not case reports) during the last three years immediately preceding the date of his/her application either as a first author or as a communicating author in a peer reviewed journal.
- The candidate will be considered as in-service candidate provided that the Head of the Department should certify that the work of the department will not suffer and no additional staff will be asked for.
- The faculty of AIIMS Bhopal registering for Ph.D program at AIIMS Bhopal, it is mandatory to be full time Research Scholar during the first year of Ph.D program by availing Studey/any other leave for a continues period of One year.

The candidate seeking admission under this category will have to identify a faculty member in the Institute who is willing to be the chief-guide of the candidate. The candidate should submit a letter of acceptance/undertaking from the concerned faculty member in this regard.

9. LEAVES AND OTHER RULES

The Ph.D. students are entitled for 30 days leave every year, if leave availed exceed the limit within a year, then the extended period is treated as Extra Ordinary Leave and his/her minimum registration will be extended for the same duration. However, extraordinary leave cannot be more than 3 months in the entire registration period of 5 years. Any such extension beyond 3 months shall lead to the registration being cancelled. The female candidates shall be entitled for maternity leave etc as per existing rules. In case the Chief Guide recommends a candidate for specific training or project related work outside AIIMS (within India or abroad), the leaves shall be treated as on duty/Study leave. This study leave shall not be more than 6 months in the entire registration period. The proof of acceptance of the candidate for such training/work outside should be submitted and on return, the report of such training/work done shall be required to be submitted to the Dean, by the candidate through the chief guide.

10. SUBMISSION OF APPLICATION BY CANDIDATES WHO ARE EMPLOYED

The candidates in employment applies for Ph.D. Programme are required to submit their applications through proper channel. They should also sign the undertaking in the down loaded copy of Registration Form that they have informed their employer about the submission of the application to AIIMS. If any communication is received from their department/office withholding permission to the candidate's appearing at the entrance examination/admission to the course, the candidature/admission of the candidate will be cancelled.

11. REQUIREMENTS FOR ADMISSION OF "SPONSORED" CANDIDATES

- a) **Candidates who are permanent employees of any Central/State Government/Armed Forces or the Public Sector Undertaking/Autonomous Body can be sponsored by the respective Government/Defence Authorities or the Competent Authorities of PSU/Autonomous Body.**
- b) All eligible "**sponsored**" candidates will be called by the Institute for an entrance test.
- c) Seats as shown in the prospectus are available for "**sponsored**" candidates. Sponsored candidates will be designated as "**trainees**".
- d) 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.
- e) No "**Sponsored**" candidate will be paid any emoluments 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).
- f) Sponsored candidates must submit/send **sponsorship certificate in original** from their employers in the following format along with the application form to the Director, **AIIMS, Bhopal**. Those who fail to do so should submit it before the date of entrance Exam failing which their candidature will be cancelled.
- g) The Sponsored candidate registering for Ph.D program at AIIMS Bhopal, it is mandatory to be full time Research Scholar during the first year of Ph.D program by availing Study/any other leave for a continues period of One year.

Sponsorship Certificate (in the case of sponsored candidate) in the format prescribed in the Prospectus, duly completed and signed by the competent authority.

12. SUBMISSION OF CASTE CERTIFICATE BY SC/ST/OBC CANDIDATES

After declaration of result of the Entrance Examination, candidates belong to Scheduled Caste/Scheduled Tribe and Other Backward Classes should submit, along with other requisite documents, an attested copy of a certificate from any one of the following **authorities stating that the candidate belongs to Scheduled Caste, Scheduled Tribe or Other Backward Classes in the prescribed form**. A. District Magistrate, Additional District Magistrate, Collector, Deputy Commissioner, Additional Deputy Commissioner, Deputy Collector, 1st Class Stipendiary Magistrate, City Magistrate, Sub-Divisional Magistrate, Taluka Magistrate, Executive Magistrate, Extra Assistant Commissioner .B. Chief Presidency Magistrate/ Additional Chief Presidency Magistrate/ Presidency Magistrate. C. Revenue Officer not below the rank of Tehsildar. D. Sub-Divisional Officer of the area where the candidate and his or her family normally resides. E. Administrator/Secretary to Administrator/Development Officer (Lakshadweep Island) or as authorised in the Constitution.

The candidate will be required to submit an undertaking to the effect of their caste. The detection of any discrepancy in the caste certificate shall entail cancellation of registration. This is as per the provisions made by Ministry of Personnel, Public Grievances and Pensions vide their order No. 36033/4/97-Estt. (RES) dated 25.7.2003 and No. 36011/3/2005-Estt. (RES) dated 9.9.2005 respectively.

Candidates must note that a certificate from any other person/authority will not be accepted and no further correspondence in this regard shall be entertained. The name, designation and the seal of the officer should be legible in the certificate.

13. FEES

Each candidate selected for admission will have to pay the following Course duration Fees and dues:

			DURATION
1	Registration Fee	Rs. 25/-	3 Years
2	Tuition Fee Ph.D	Rs. 720/-	3 Years
3	Laboratory Fee	Rs. 120/-	3 Years
4	Pot Money	Rs. 720/-	3 Years
5	Hostel Rent	Rs. 1080/-	3 Years
6	Electricity	Rs. 240/-	3 Years
7	Gymkhana Fee	Rs. 120/-	3 Years
8	Caution Money	Rs. 100/- (to be deposited by every student for the recovery of breakages or loss of Institute's equipment).	
9	Hostel Security	Rs. 1000/- (Refundable)	

(All Fees and dues payable at the time of admission)

Note: 1. The Hostel Security deposit (refundable) i.e. Rs. 1000/-

Note: 2. Fees and other charges including hostel rent once paid shall not be refunded in any case and no correspondence will be entertained in this connection. However, the caution money will be refunded to those candidates who do not join the course. The caution money must be claimed within one year after completion of the course failing which it will be forfeited.

14. HOSTEL ACCOMMODATION: Subject to availability

15. INSTITUTE LIBRARY

The Institute library is well stocked with all important medical books and journals. Other facilities include photocopying, Medline, video monitor facilities and modern learning resources materials (LRM). Books and periodicals are loaned to bonafide members for a specified period of time.

16. CODE OF CONDUCT FOR Ph.D. STUDENTS AT AIIMS, Bhopal

(i) Maintenance of Discipline among students of the AIIMS:

1. All powers relating to discipline and disciplinary action are vested with the Director, AIIMS.
2. The Director, AIIMS may delegate all such powers, as he/she deems proper to the Dean and to such other persons as he/she may specify on his behalf.
3. Without prejudice to the generality of power to enforce discipline under the Rules. The following shall amount to acts of gross indiscipline :
 - a) Physical assault or threat to use physical force against any member of the teaching

or nonteaching staff of any Department/Centre of AIIMS or any other persons within the premises/ Campus of AIIMS.

b) Carrying or use or threat of use of any weapon.

c) Violation of the status, dignity and honour of students belonging to the Scheduled Castes, Scheduled Tribes and Other Backward Castes.

d) Any practice, whether verbal or otherwise, derogatory to women.

e) Any attempt at bribing or corruption in any manner.

f) Willful destruction of institutional property.

g) Creating ill-will or intolerance on religious or communal grounds

h) Causing disruption in any manner of the functioning of the AIIMS, Bhopal

i) Regarding ragging the directive of Supreme Court will be followed strictly. It is as under :

"As per direction of the Hon'ble Supreme Court of India, the Government has banned ragging completely in any form inside and outside of the campus and the Institute authorities are determined not to allow any form of the ragging. Whoever directly or indirectly commits, participates in abets or instigates ragging within or outside any educational Institution, shall be suspended, expelled or rusticated from the Institution and shall also be liable to fine which may extend to Rs. 10,000/-. The punishment may also include cancellation of admission suspension from attending the classes, withholding/withdrawing fellowship/ scholarship and other financial benefits, withholding or cancelling the result. The decision shall be taken by the Head of the Institution."

4. Without prejudice to the generality of his/her powers relating to the maintenance of discipline and taking such action in the interest of maintaining discipline as may seem to him/her appropriate. The Director, may in exercise of his/her powers aforesaid order or direct that any student or students.

a) Be expelled;

b) Be, for a stated period : be not for a stated period, admitted to a course or courses of study in AIIMS.

c) Be fined with a sum of rupees that may be specified;

d) Be debarred from taking any examination(s) for one or more semesters.

e) Withhold the result of the student(s) concerned in the Examination(s) in which he/she or they have appeared be cancelled.

f) Be prohibited for appearing or completing any examination for any unfair means like copying taking notes, mobiles or any other electronic gadgets inside the examination halls.

5. At the time of admission, every student shall be required to sign a declaration that on admission he/she submits himself/herself to the disciplinary jurisdiction of the Director and several authorities of the AIIMS who may be vested with the authority to exercise discipline under the Acts, the Statutes, the Rules and the rules that have been framed there under by competent authorities of AIIMS

(ii) Prohibition of and Punishment for Ragging :

1. Ragging in any form is strictly prohibited, within the premises of College/Department of Institution and any part of AIIMS and also outside the AIIMS Campus.

2. Any individual or collective act or practice or ragging constitute gross indiscipline shall be dealt with under this Rules.

3. Ragging for the purposes of this rules, ordinarily means any act, conduct or practice by which dominant power or status of senior students is brought to bear on students freshly enrolled or students who are, in any way, considered junior or inferior by other students and includes individual or collective acts or practice which :

- a) Involve physical assault or threat or use of physical force;
- b) Violate the status, dignity and honour of women students;
- c) Violate the status; dignity and honour of students belonging to the Scheduled Castes, Scheduled Tribes and Other Backward Castes.
- d) Expose students to ridicule and contempt and affect their self-esteem;
- e) Entail verbal abuse and aggression, indecent gesture and obscene behavior.

4. The Director, Dean, Hostel Superintendent and Faculty of AIIMS shall take immediate action on any information of the occurrence of ragging.

5. Notwithstanding anything in Clause (4) above, the Dean or any other Faculty member/or authority may also *suo moto* enquire into any incident of ragging and make a report to the Director of the identity of those who have engaged and the nature of the incident.

6. The Dean may also submit an initial report establishing the identity of the perpetrators of ragging and the nature of the ragging incident.

7. On the receipt of a report under clause (5) or (6) or a determination by the relevant authority disclosing the occurrence or ragging incidents described in the Clause 3(a), (b) and (c) the Director shall direct or order rustication of a student or students for a specific number of semester.

8. The Director may in other cases of ragging order or direct that any student or students be expelled or be not, for a stated period, admitted to a course of study as AIIMS, departmental examination for one or more semesters or that the result of the student or students concerned in the examination(s) in which they appeared be cancelled.

9. In case where students who have obtained degree(s) of AIIMS are found guilty under this Rules, appropriate action will be taken for withdrawal of degrees conferred by the AIIMS.

10. For the purpose of this Rules, abetment to ragging will also amount to ragging.

(iii) Anti Sexual Harassment Monitoring Committee : A statutory committee, comprising of members from the teaching and non-teaching staff as well as students looks into matters related to sexual harassment of students and staff in the college. Any person aggrieved in this matter may fearlessly approach the committee for a fair and concerned hearing and redressal.

(iv) Unauthorised absence of students : Unauthorised absence of students will be informed to the Students and also Parents or Local Guardians. At least 3 reminders will be issued with a gap of 10 days by the Academic Section to these students. Thereafter the action of cancellation of the registration of the concerned will be decided by the Dean/ Director, AIIMS.

17) For any interpretational variation/discrepancy in the above mentioned Ph.D rules/norms the decision of the Director, AIIMS Bhopal will be binding to all concerned.

FORMAT OF SPONSORSHIP CERTIFICATE BY CENTRAL/STATE GOVT./ARMED FORCES
(SPONSORING AUTHORITIES)

1. I certify that Dr./Miss/Mrs./Mr.* _____ is being sponsored for training leading to the award of **Ph.D Programme** in _____ at All India Institute of Medical Sciences for the session commencing in **January 2019**.
2. That Dr./Miss/Mrs./Mr.* _____ is a permanent employee of _____ (name of the State/Central Govt. Dept./Office/Armed Forces/ the Competent Authorities of PSU/Autonomous Body etc.)
3. That Post Graduate [**Ph.D Programme**] course for which the candidate is being sponsored.
4. That he/she after getting the training at the AIIMS will be suitably employed by the sponsoring authority in the speciality in which training is to be provided in All India Institute of Medical Sciences.
5. That the candidate will be paid all emoluments by the sponsoring authority during the entire training period. Such payment will not be the responsibility of the All India Institute of Medical Sciences.
6. That the candidate is being sponsored for the entire duration of the course as specified in the prospectus for the above mentioned course.

Signature of _____
Sponsoring authority

Date : _____

Name _____
(in BLOCK LETTERS)

Place : _____

Designation _____

Office Seal _____ *Delete

whichever is not required.

IMPORTANT:

- (i) The above certificate, duly signed only by the Competent Authority i.e. Secretary/ Director General of Health Services of the Central/State Government concerned/ DGAFMS/ Director/ Executive Head, will be considered.
- (ii) No addition or alteration in the above certificate is allowed.
- (iii) Subject/Discipline must be specified in the sponsorship certificate failing which the candidature will not be considered under the sponsored category.

NOTE 1: While sponsoring the candidates, the Central/State Government/Defence Authorities /PSU/ Autonomous Bodies should furnish a certificate prescribed for this purpose duly completed and signed by the competent authority.

NOTE 2: The 'Sponsorship Certificate' should indicate the discipline/speciality for which the candidate is being sponsored, failing which the application will not be considered under the Sponsored Category.



All India Institute of Medical Sciences, Bhopal

APPLICATION FORM FOR THE Ph.D Courses

Affix your recent
coloured passport
Photograph with
signature

Advt. No. AIIMS/Bhopal /2018/.....

1. Category of fellowship applied: A* or B**
 2. Codes of the project under which the application is made:.....
.....
 3. Preference of the project within the Code (if available)
 - i)
 - ii)
 - iii)
 - iv)
 - v)
 4. Name (in Block Letters)
 5. Father's/Husband's Name
 6. Mother's Name
 7. Address (Permanent)
.....
.....
(Address proof to be enclosed)
 8. Address for correspondence
.....
.....
.....
- Contact No.Mobil No.....
E-mail.....

* Fellowship seats available in the project (FA): Candidates with or without Own Fellowship can apply

** Own Government Fellowship seats (OF): only those candidates who have their Own Fellowship or In Service candidates (as indicated) from Government Organisation can apply

9. Date of Birth:

--	--	--	--	--	--

 (dd/mm/yy)

10. Category: (GEN/SC/ST/OBC /PwD-OPH).....

11. Gender : M/F/ Transgender

12. Educational/ Professional Qualification:

Degree/Exam.	Name of Board/ University	Year of Passing	Subject	Percentage/ Division

13. **Research Publications/ Presentation**

Title of Publication	Author/Co Author	Name of Publication	National /International	Date of Publication/ Presentation

14. Project with Grant (If applicable)

Title of Project	Name of Principle Investigator	Project sanctioned by/ Funding agency	National /International	Date of Sanction and amount

15. Fellowship Details : (If applicable)

16. Work Experience:

Sr. No	Name of Department/ Section	Name of the post held	Date of Joining	Date of Leaving

17. Whether MBBS/BDS/M.D/MS/MDS degree is recognized by Medical/Dental Council of India: Yes/No

18. Whether registered with State Medical Register or Indian Medical Council : Yes/No
(Attached the copy of registration)

A) Registration No.

B) State in which registered.

19. Fee Details: D.D. No. _____ Amount (in Rs.) _____

Dated _____ Bank Name _____

DECLARATION

I hereby declare, that all statements made in this application are true, complete and correct to the best of my knowledge and belief. In the event of any information being found false or incorrect my candidature is liable to be cancelled/ terminated. I have read the details of fellowship and period of fellowship I will have no for the fellowship beyond the date specified in the advertisement. I shall abide by terms & condition as prescribed. In the event of ineligibility being detected before or after the selection procedure, action can be taken against me under the relevant rules/instruction and hereby undertake to abide by them.

Date: _____ (Signature of Candidate)

Place: _____ Name:.....

Enclosure Checklist:

Sl.No	Copy of the Certificate	Please Tick
1	Class X & XII Mark sheet/certificate for Date of Birth	
2	UG Mark Sheet & Certificate (MBBS or others)	
3	Internship Completion Certificate	
4	Attempt Certificates	
5	MD/MS/MDS/DNB Mark sheet	
6	DM /MCh. certificate	
7	MCI/DCI registration	
8	SC/ST/OBC/PH certificate issued by the competent Authority (If applicable)	
9	Fellowship approval letter	
10	Copies of any other relevant documents	