THE WEST BENGAL UNIVERSITY OF HEALTH SCIENCES

DD - 36, Sector - I, Salt Lake, Kolkata - 700 064 Website: www.thewbuhs.org



Information Booklet

Rules for admission to M. Sc. in Medical Biotechnology Course

2011

1. Jurisdiction of the University

- 1.1. Admission to the seats in the affiliated institutions of The West Bengal University of Health Sciences in M. Sc. Biotechnology courses shall be made on the basis of the inter se merit lists of different categories/ castes of candidates by The West Bengal University of Health Sciences (WBUHS).
- 1.2. Admission will be on the basis of the results of the (West Bengal Post Graduate Biotechnology admission test (WBPGBAT) to be conducted by the West Bengal University of Health Sciences (WBUHS).

2. Eligibility criteria

- 2.1. Citizens of India who have obtained any of the following qualifications shall be eligible to apply for the course:
 - B. Sc. (Hons.) in Life Sciences / B. Tech in Biotechnology degree with a minimum of 55% marks in aggregates obtained in 1st attempt of the qualifying examinations.
 - Applicants who are due to appear in the qualifying examinations as outlined above, can also appear in the admission test provided they fulfill the eligibility criteria at the time of counseling.

3. Method of Submission of application

See Appendix-II of this document

4. Admission test

- a. Admission test will be conducted by the WBUHS to prepare category / caste-wise merit lists in addition to a combined merit list of the candidates seeking admission to the M. Sc. .in Medical Biotechnology Course.
- b. Applicants for admission will be provisionally allowed to appear in the admission test provided they have submitted their applications in the prescribed form and have fulfilled the eligibility criteria outlined above.
- c. The question papers for the admission test shall be set in English and shall contain 100 single best response type Multiple Choice Questions.
- d. The duration of the admission test will be of 80 minutes.
- e. A candidate will be awarded one (1) marks for each correct answer. SC/ ST candidates who will secure a minimum of 40 marks and other candidates who will secure a minimum of 50 marks in the admission test will qualify for attending the counselling.
- f. Multiple response(s) would be regarded as wrong answer.
- g. There will be no negative marking for any wrong response.

5. Merit list of candidates

- a. The rank of the candidates will be determined on the basis of the marks obtained by them in the qualifying examination in order of decreasing marks.
- b. In the event of more than one candidate securing the same marks, the rank shall be determined according to the following principles:
 - i. The relative position of such candidates in the merit list will be determined on the basis of the number of wrong answers, i.e., the candidate giving more wrong answers will be placed in lower position in the merit list.
 - ii. If the ranks of the candidates cannot be determined by application of the above principle, the candidate older by age will be in the higher rank than the candidate younger by age.

c. There shall be separate list indicating merit position for the SC / ST/Physically handicapped candidates, wherever applicable.

6. Admission

- a. Admission will be made strictly according to the time schedule to be published by WBUHS.
- b. The provisional merit list will be available at the notice-board of WBUHS and its website (www.thewbuhs.org). No separate information will be sent to individual candidate in this regard.
- c. The candidate will have to bring the following original documents along with their attested copies: (otherwise they will not be allowed to be admitted)
- (i) Admit Card of WBPGBAT
- (ii) Mark-sheet(s) all examinations relevant in eligibility criteria
- (iii) Proof of age, e.g., Admit card and Certificate of Madhyamik or equivalent examination
- (iv) SC/ST/PH certificate, if applicable
- (v) Any other relevant document.
- d. Seats available for allotment at School of Tropical Medicine and at Institute of Genetics and Genomic Sciences will be displayed at the time of counselling.

6.A. Reservation of Seats

- 6.A.1. 22%, 6% & 3% seats shall be kept reserved for the SC, ST & Physically Handicapped candidates respectively. "Physically Handicapped. means "Persons with disabilities. as defined by MCI. The government order and/ or the court directives which will be in force will be followed for this purpose.
- 6.A.2. Seats reserved for SC candidates when remaining vacant even after following the instructions laid down in the Govt. orders and notifications, shall be filled in by the ST candidates and vice-versa.
- 6.A.3. Seats reserved for PH candidates when remaining vacant even after following the instructions laid down in the Govt. orders and notifications, shall be filled in from the general merit list.

7. Other information

- 7.1. Candidates need not submit any supporting document along with their application form.
- 7.2. The allotment of examination centre will be done by WBUHS and will be final and binding.
- 7.3. There is no provision for rechecking/ re-evaluation of the answer sheets and no query in this regard will be entertained.
- 7.4. Calendar relating to examination in Appendix-I, Guidelines to submission of form in Appendix-II, prescribed form, instruction for filling up OMR Sheet and scanned copy of model OMR Sheet are attached herewith.

8. GENERAL RULES AND PROCEDURAL DIRECTIVES

- 8.1. Applicants should go through and strictly follow the instructions given in the Information Booklet as published in www.thewbuhs.in , while applying for M. Sc. Medical Biotechnology course. Application must be complete in all respect.
- 8.2. Applicants are required to visit the official Website of the University www.thewbuhs.in for applying on-line. The print-copy of the application along with a crossed **Demand Draft** of Rs. 1000/- (Rupees One Thousand) purchased from any nationalized bank of India, drawn in favour of "The West Bengal University of Health Sciences" payable at Kolkata. **PRINT-COPIES WILL BE RECEIVED IN THE OFFICE OF THE WBUHS, EITHER IN PERSON OR BY SPEED / REGISTERED POST LATEST BY 23.05.2011. AND 25.05.2011 RESPECTIVELY. THE DEMAND DRAFT IS TO BE PURCHASED ON OR BEFORE**

23.05.2011. Candidates are requested to write their name and telephone number on the back of the Demand Draft.

- 8.3. Sponsorship certificates for Government Sponsored candidates are to be submitted during counseling.
- 8.4. Submission of incorrect or false statements / documents or suppression of material information in the application form will be considered as sufficient ground for cancellation of the candidature or the admission of the candidates to a M. Sc. Medical Biotechnology course whenever detected, i.e. during the process of admission or even at any stage thereafter. Incomplete application forms will be summarily rejected.
- 8.5. The selection / admission of a candidate shall stand cancelled if he / she is found guilty of copying from any material whatsoever or of taking the help of any electronic media / devices during the examination, or of assisting others or of being assisted by others in any manner whatsoever in writing out the answers during the examination. In this context, decision of the Centre-in-charge and /or the University Observer will be final and binding.
- 8.6. Questions will have Multiple Choices that would be answered through OMR.
 - I) The test will be objective in nature and for each question more than one suggested responses will be given of which ONLY ONE answer will be chosen as the best response.
 - II) The Answer Sheet will be machine-scored and therefore requires specific procedure to be followed as given below:

The answers will be marked only by blue/ black ball-pen supplied by the University. No other pen / pencil are allowed.

| III) | | The method of marking answers is indicated below: | | |
|------|---|--|--|--|
| | | Each question will be followed by answers marked as (a), (b), or (a), (b), (c) or (d). Select the most | | |
| | appropriate answer. Then, using blue/ black ball-pen blacken the circle bearing the correct answer is | | | |
| | against the serial number of the question on the answer sheet completely. | | | |
| | Q | Please note that the mark should be dark enough and the circle should be filled in as completely as | | |
| | possible. You need not make special efforts to darken any circle artistically. | | | |

- 8.7. The qualified candidates whose names will be published in the Provisional Merit List will have to submit all the attested copies of supporting documents along with **originals** for verification of their eligibility to the course at the time of counseling.
- 8.8. The Merit list will be notified in the notice-board of the WBUHS and will also be available in the website www.thewbuhs.in. No communication in this regard will be made to the candidates personally.
- 8.9. Candidates selected for admission through counseling must obtain the offer letter on the day of counseling on payment of the requisite fees.
- 8.10. The candidate should report to the head of the Institution within the date mentioned in the offer letter.

- 8.11. IF A CANDIDATE DOES NOT REPORT TO THE ALLOTTED INSTITUTION WITHIN THE STIPULATED DATE HIS / HER ADMISSION TO THE COURSE WILL STAND CANCELLED.
- 8.12. No travel allowance is admissible for appearing in the written examination or for attending counseling.
- 8.13. No personal communication will be made to the candidates, unless it is considered absolutely necessary by the University authority.
- 8.14. Admission of candidates belonging to WB Govt. service will be in accordance to the relevant Government orders prevailing at the material time.

Appendix-I
M.SC MEDICAL BIOTECHNOLOGY ADMISSION SCHEDULE FOR 2011

| FORMS TO BE SUBMITTED ONLINE IN www.thewbuhs.org BETWEEN | 12.05.2011 - 23.05.2011 | BOTH DAYS INCLUSIVE |
|--|--|------------------------|
| SUBMISSION OF PRINT-COPY OF FORMS AT THE OFFICE OF CONTROLLER OF EXAMINATIONS, WBUHS | 12.05.2011 - 23.05.2011 (11.30 A.M TO 4.00 P.M) | BOTH DAYS INCLUSIVE |

PRINT COPIES WILL NOT BE RECEIVED IN THE OFFICE OF CONTROLLER OF EXAMINATIONS WBUHS IN PERSON AFTER 23.05.2011. HOWEVER, PRINT COPIES SENT THROUGH SPEED / REGISTERED POST WILL BE RECEIVED UPTO 25.05.2011. PROVIDED THE BANKER'S CHEQUE / DEMAND DRAFT IS PURCHASED ON OR BEFORE 23.05.2011

DUPLICATE ADMIT CARD WILL BE AVAILABLE IF NECESSARY ON 17.06.2011AND 18.06.2011. (11-30 AM TO 4-00 PM).

| DATE OF ADMISSION TEST | ON SUNDAY 19.06.2011 |
|-------------------------------|---|
| DECLARATION OF RESULT | ON OR BEFORE 30.06.2011 |
| DATE OF SUBMISSION OF | |
| ATTESTED COPIES, VERIFICATION | TO BE NOTIFIED IN www.thewbuhs.org.IN DUE |
| ORIGINAL | COURSE |
| DOCUMENTS AND | |
| COUNSELING | |

| SESSION TO START FROM | 18.07.2011 |
|-----------------------|------------|

Appendix-II

Guidelines For Submission of Application

*1. A candidate seeking admission through WBPGANAT is required to submit her application **online** by logging in www.thewbuhs.org

Application submitted by all other means will be summarily rejected.

- *2. The candidate will, first of all, visit the university website www.thewbuhs.org through internet. He/She is required to go through the relevant 'Information Booklet' carefully and acquaint himself/herself with all requirements regarding filling in the application form.
- *3. At the Right Hand Side of the homepage under the heading of "Application", click on WBPGBAT **2011** for which he/she wants to submit the form online.
- *4. On clicking a page titled 'Instructions' appears. Read the instructions thoroughly and then click 'Click here for the Application Form' at the bottom.
- *5. Fill in the 'Online Application Form' carefully by selecting appropriate options or by typing in appropriate places. Please do not skip any point. Then click 'continue' at the bottom of the page to see what you have entered.
- *6. Please check the details of your entry in the next page. If you want to change anything click 'Back' at the bottom to go to the previous page to make necessary corrections and then again click 'Continue'.

Only after you are fully satisfied, click 'Submit' at the bottom to go to the next page. You will not be able to change the data after submitting the form.

After clicking 'Submit' two more pages will appear with a 'Serial No.' and the candidate will have to print both the pages as those will have to be submitted to WBUHS. Please keep photocopies of those pages for your record. Submit the form afresh if you do not get any 'Serial No.'. Application Forms without 'Serial No.' and missing data will not be entertained.

** Once submitted no request for change of any entry will be entertained by the university.

The next page will have to be printed and then 'Continue to open the last page' at the bottom of the page is to be clicked. The last page also is to be printed. Print-out of these two pages (page 3 and page 4) will have to be submitted to the office of the 'Controller of Examinations, West Bengal University of Health Sciences (WBUHS), DD-36, Sector-I, Salt Lake, Kolkata-700064.

i) Pasting two current photographs of the candidate duly snapped after the date of publication of this booklet (one must be attested by a gazetted officer or Principal of the college last attended) at appropriate places in the last page, (Photograph will contain name and date).

- ii) Putting the candidate's signature at appropriate places in the last page.
- iii) The declaration must be signed (which should be fullname) in the same page of the declaration.
- iv) Putting left thumb impression in the appropriate place
- v) Attaching the bank-draft /pay order in favour of 'The West Bengal University of Health Sciences' payable at Kolkata
- vi) Attestation should be by a gazetted officer with legible seal with designation in the certificate
- vii) Attaching an unstamped self-addressed envelope and mentioning the name of the 'Course applied for' over the envelope
- viii). Attaching photocopy of EPIC/PAN Card
 - **1. The instructions given in the print-outs are to be followed scrupulously. The printed hard-copies of last two pages are to be submitted to WBUHS either personally or by registered post/ speed post, so as to reach WBUHS on or before the prescribed last date.
 - **2. Please keep photocopy of the pages to be submitted for your records.
 - **3. All forms submitted after the stipulated last date/ all incomplete or invalid forms will be rejected without any further reference to the candidate and the fees submitted, if any, will be forfeited as processing charges.

INSTRUCTIONS TO CANDIDATES

ANSWERING THROUGH Optical Mark Recognition (OMR) FOR

West Bengal Post Graduate Applied Nutrition Admission Test Examination (WBPGBAT), 2011

Before writing anything on OMR Sheet, please read very carefully the instruction from beginning to end.

The OMR answer sheet has two parts:

- (a) Identification information on the left hand side.
- (b) Answer sheet on the right hand side.

(A) Identification information (on the left hand side):

Follow the steps carefully:

- Step 1: Check the 6 digit Question Booklet Number.
- Step 2: Enter the 6 digit number in the boxes against the 'Question Booklet No' in the OMR sheet; one digit in each box by blackening the corresponding circles below.
- Step 3: Enter the 8 digit Roll Number in the boxes provided against 'Roll Number' in the OMR sheet; one digit in each box by blackening the corresponding circles below.
- Step 4: Put your full signature in the box provided.

(B) Answer sheet (on the right hand side): Please be careful while filling up OMR Sheet:

- Step 1: Use serial nos. 1 to 100 in the right hand side of the OMR Sheet. Please do not Use Serial No. 101 to 200 in that event your OMR Sheet may not be scanned by the Computer.
- Step 2: Check the 'Question Booklet Series' on your Question Booklet It may be any of the alphabets A/B/C
- Step 3: Enter the alphabet in the corresponding box against 'Question Booklet Series' in the OMR Sheet (on the right hand side)
- Step 4: Blacken the corresponding round containing the same alphabet adjacent to the box.
- Step 5: Against each question serial number there are four rounds containing alphabets a/b/c/d. Answer by blackening the rounds containing the alphabet corresponding to the answer of your choice. **Blacken the round completely only by the blue or black ball point pen supplied by the University.**

Details of marking on OMR Sheet

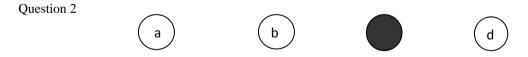
- (i) the OMR Sheet will be machine scanned.
 - Do not put any pen/pencil/other mark anywhere except in places as detailed above.
 - Do not tamper with the 'Bar Code' on the OMR Sheet.
 - Do not fold the OMR Sheet.

The method of marking answers is indicated below and on the next page.



Select the most appropriate answer

Then using the blue or black ball point Pen supplied by the University, blacken the round bearing the correct answer index against the serial number of the question on the answer sheet (OMR Sheet). For example, if the most appropriate answer to question 2 is (c), it should be marked as follows:



- ii Please note: You SHOULD NOT USE any type of pencils or any other ball point pen other the one ball point pen supplied by the University.
- iii Some Wrong Methods of Marking Answers:







(1) You need not make special efforts to darken any round artistically.

(C) The following instructions should carefully be noted by each candidate:

- (1) On receipt of Question Booklet the candidate should verify the Question Booklet Series and Roll Number as pasted on the envelope containing the question booklet.
- (2) Left thumb impression should be given in the Attendance Sheet in the box provided.
- (3) Please ensure that your Name, Roll Number and Signature are put in the boxes provided in the cover page of the Question Booklet.
- (4) Please ensure that the Invigilator/Hall-in-Charge puts his/her signature in your Question Booklet and your OMR Sheets in the boxes provided.
- (5) After completion of examination the candidate should return the question booklet duly inserted in the envelop and the OMR Sheet separately to the Invigilator/Hall-in-Charge.

(D) Other Important Issues:

- I. Please go through the instructions given with the Admit Card
- II. For every correct answer (best response) four marks will be awarded. For any incorrect answer 1 (one) mark will be deducted. There will be no deduction for non attempted question.

Kolkata Registrar

12th May, 2011

The West Bengal University of Health Sciences

