

on 10th March, 2016 (Thursday) at Nazrul Mancha, Kolkata

The West Bengal University of Health Sciences was established on 1st January, 2003 by the 'West Bengal University of Health Sciences Act XIII' of 2002.

Before 2003, All the Medical and Health Sciences colleges were affiliated to different Universities of the State viz. Calcutta, North Bengal and Burdwan.

Since 1st January, 2003 all the colleges of different branches of Health Sciences including Modern Medicine, Dentistry, Homoeopathy, Ayurveda, Unani, Nursing, Pharmacy, Para Medical, Allied Health Sciences, Management Sciences etc. are under one umbrella, and are affiliated to this University enabling them to interact, integrate and upgrade themselves.

At present this University has affiliated approximately **120 Institutions**, offering more than **150 Courses** and **Programs**.

It may not be out of place to mention that 17 Medical Colleges under this university have robust infrastructure as well as Teaching and Training facilities producing more than 2,600 MBBS doctors annually. These institutions also deserve the credit of producing more than 1,000 Specialists and Super-specialists doctors of Modern Medicine annually.

Additionally this University shoulders the responsibility of training of **700** (approx) dental surgeons, more than **1,000** Ayush doctors, near about **2,000** Nursing professionals and a large number of Health Care support professionals.

The Mission of the University as envisaged in the Act, is to create, uphold and develop an intellectual, philosophical, academic and physical environment conducive to

free-flow of ideas and exchange of information amongst various faculties of the University, and to develop collaborative as well as autonomous institutions of research and higher learning, between this University and other Universities of Health Sciences, and other centre of excellence in the country and abroad, thereby opening a window to the world for the health professionals, health planners, health managers, health policy makers, bio-medical and social scientists, educators and academicians in Health Sciences of the country.

The University has been working in the right direction to fulfill the cherished goal by upholding the standard of Medical as well as Health Sciences education throughout the State of West Bengal since its inception.

The State of West Bengal is working very hard to extend modern health care facilities for the entire population. A number of new Medical Colleges, Super Speciality Hospitals and many others Health Care facilities have been added across the state during the last few years.

The University has taken commendable role in creating human resources including doctors, nurses, technologist and other health care professionals for proper functioning of all these Institutions.

Creation of large number of allied health care professionals for proper functioning of large number of health care institutions both in public as well as private sector is a major challenge. I am delighted to appraise you that the University has taken very positive role for addressing this issue by introducing various newer and innovative training programs shortly.

To fulfill the health care needs of the society, this University has started enhancing its activities. Creation of additional infrastructure in the existing University building in the Salt Lake campus as well as in College of Medicine & JNM Hospital, Kalyani, Nadia has been started to support these activities.

Construction of the new twelve storied **Academic-cum-Administrative** building will start shortly over an area of two acres (approx.) in the Salt Lake campus.

Addition of all these infrastructures will go a long way to increase and upgrade the Health Sciences Educational infrastructure of the State.

College of Medicine and Jawaharlal Nehru Memorial Hospital (COM & JNMH), Kalyani, the only Constituent College of this University has been granted permanent recognition status by the Medical Council of India. This College has already started producing 100 MBBS doctors every year. Post Graduate education as well as Research facilities are going to be introduced shortly in this Institution.

Vice-Chancellors of the University



Prof. (Dr.) Bhabatosh Biswas -

assumed the responsibility in August, 2014 as the 5th Vice-Chancellor of this University. The 1st Vice-Chancellor of the University was late Prof. (Dr.) M. M. Choudhury.

He served the University from January, 2003 to December, 2005. His successors were....

Sl No.	Name	Tenure	
		From	То
01.	Prof.(Dr.) S. Majumdar	February, 2006	January, 2009
02.	Prof.(Dr.) P.K. Deb	February, 2009	November, 2010
03.	Dir - Prof. Amit Banerjee	July, 2011	June, 2014

The University acknowledges the service rendered by all of them.

<u>Institutes and Programs under this University</u>

During its journey, the University has been able to upgrade remarkably the Health Sciences education in West Bengal.

Advancement during last few years has been phenomenal as the number of Institutions, number of Courses, annual intake of students in different courses have increased significantly.

During this period many **New** and **Innovative** courses have also been introduced.

It may not be out of place to mention in this context that the number of institutions conducting MBBS course increased from 7 to 17, resulting in increase of intake capacity from 1050 to 2600.

The number of institutions conducting PG courses in Modern Medicine

(MD / MS / PG Diploma) have also increased to 19.

Dental colleges increasing to 5,

Nursing colleges increasing to 24, as well as

Institutions running **Para-medical** courses both undergraduate and postgraduate level increasing to **22** also deserve special mention.

Several **new programmes** have also been introduced during last few years. These are **MHA** (Masters in Hospital Administration),

- **B.** Sc (Operation Theatre Technology, Perfusion technology and Critical Care technology)
 - M. Sc (Operation Theatre Science, Perfusion Science and Critical Care Science) Fellowship in different need and skill based areas of Medical and Health Sciences, Diploma in Family Medicine and many others.

Post Graduate courses in Regenerative Medicine and Translational Science (introduced for the first time in India).

Ph. D and **M. Phil** programmes are covering diverse field of Health sciences and related fields.

GROWTH SINCE THE INCEPTION OF THE UNIVERSITY Institutions

SI. No.	Institution	2003	2015
1.	MBBS	7	17
2.	BDS	2	5
3.	B Sc Nursing	1	24

Annual Intake

SI. No.	Programs	2003	2015
4.	MBBS	1050	2600
5.	M.D/M.S	330	860
6.	D.M/ M.Ch	36	134

Different programmes and institutions

i) **Modern Medicine**- MBBS- 17 Institutions

MD/MS - 24 Disciplines -19 Institutions

PG Diploma – 13 Disciplines - 15 Institutions

D.M/M.Ch. – 16 Disciplines - 6 Institutions

ii) **Dentistry** – BDS- 5 Institutions

MDS – 7 Disciplines - 3 Institutions

iii) **Homoeopathy** – BHMS - 12 Institutions

M.D – 6 Disciplines - 4 Institutions

iv) **Ayurveda** – BAMS - 3 Institutions

M.D – 4 disciplines - 1 Institution

v) **Unani** – BUMS - 1 Institution

vi) Nursing-

S1.	Programs	No. of Institutions	Annual Intake
01.	B. Sc	24	1200
02.	Post Basic B.Sc.	10	450
03.	M.Sc.	9	155

Other Disciplines

A. Para Medical/ Allied Health Sciences

- a. B.Sc
 - i. Operation Theatre Technology

- ii. Perfusion Technology
- iii. Critical Care Technology
- b. M.Sc
 - i. Operation Theatre Sciences
 - ii. Perfusion Sciences
 - iii. Critical Care Science
- c. B. Pharm
- B. Regenerative Medicine on Transitional Sciences
 - a. Fellowship
 - b. M. Phil
- C. Public Health
 - a. M.P.H
- D. Clinical Psychology
 - a. M. Phil
- E. Physiotherapy
 - a. B.P.T
 - b. M.P.T
- F. Hospital /Health Care Management:
 - a. M.H.A
- G. Applied Nutrition
 - a. M. Sc
- H. Misc. Programs
 - a. B.P.O
 - b. M.P.O
 - c. B.O,T
 - d. M.O.T
 - e. B.A.S.L.P
 - f. M.A.S.L.P

etc.

The list may be exhaustive

Examinations

During last year, all the academic examinations of the University have been conducted and results have been published in time.

Various Post Graduate entrance examinations including "Post Graduate Medical and Dental entrance examinations (PGMAT and PGDAT) of 2015" have been conducted and the admission procedure has been completed successfully.

"Post Graduate Medical and Dental entrance examinations (PGMAT and PGDAT) of 2016" have been conducted and the admission procedure has been started as per guidelines of appropriate authorities and regulatory bodies.

Research

Research activities covering various fields of Health Sciences have been the priority areas of this University. Research programs of the Universityhas been streamlined following the guidelines of UGC. At present 179 Research Scholars are registered and continuing their research works in different Institutes.

We are glad to announced that 8 Research Scholars have completed their work and will be awarded Ph. D Degree in the Fifth Convocation.

Innovative Programs and Courses

A) Fellowship courses (Post MBBS- 1 Year Program):

- 1. Fellowship in Orthopaedics.
- 2. Fellowship in Anaesthesiology.
- 3. Fellowship in Paediatrics.
- 4. Fellowship in Clinical Pathology.
- 5. Fellowship in Gynae and Obst.
- 6. Fellowship in Laryngology.
- 7. Fellowship in Medical Radiological Diagnosis.
- 8. Fellowship in Ophthalmology.
- 9. Fellowship in Dialysis Medicine.
- 10. Fellowship in Applied Nephrology.
- 11. Fellowship in Pulmonary and Critical Care Medicine.
- 12. Fellowship in Radiology.
- 13. Fellowship in Pain Management.
- 14. Fellowship in Geriatric Medicine.
- 15.Fellowship in Regenerative Medicine + FMALT + M. Phil.
- 16. Fellowship in Neonatal Intensive Care.
- 17. Fellowship in Emergency Medicine.
- 18.Fellowship in Reproductive Medicine.
- 19. Fellowship in Palliative Care.
- 20. Fellowship in Endoscopy.
- 21. Fellowship in Advanced Endoscopy.
- 22. Fellowship in Diabetology.
- 23. Fellowship in Infectious Diseases.

B) <u>Diploma courses (Post MBBS- 2 Years Program)</u>:

- 1) Diploma in Orthopaedics.
- 2) Diploma in Anaesthesiology.
- 3) Diploma in Paediatrics.
- 4) Diploma in Clinical Pathology.
- 5) Diploma in Gynae and Obst.
- 6) Diploma in Laryngology and Otorhynology.
- 7) Diploma in Medical Radio Diagnosis.
- 8) Diploma in Ophthalmology.
- 9) Diploma in Medical Radio Therapy.
- 10) Diploma in Family Medicine.

C) <u>Master Degree courses (Post B.Sc./MBBS/B.Sc.in Nursing- 2 Years Program)</u>:

- 1) M.Sc. in Operation Theatre Sciences.
- 2) M.Sc. in Perfusion Sciences.
- 3) M.Sc. in Critical Care Sciences.
- 4) Master in Physiotherapy (MPT).
- 5) M.Sc. in Medical Bio-Chemistry.
- 6) M.Sc. in Medical Micro Biology.
- 7) Master in Hospital Administration (MHA).

- 8) M.Sc. in Applied Nutrition.
- 9) M.Sc. in Environmental Sciences.

D) Bachelor Degree courses (Passed H.S (P+C+B)- 3 Years Program):

- a. B.Sc. in Operation Theatre technology
- b. B.Sc. in Perfusion Technology
- c. B.Sc. in Critical Care Technology
- d. B.Sc. in ECG Technology
- e. B.Sc. in Echocardiography Technology
- f. B.Sc. in Physician Assistant
- g. B.Sc. in Non-Invasive Cardiac Technology

E) Certificate courses in Allied Sciences (passed Madhyamik -1Year Program):

- a. Certificate courses in Physiotherapy.
- b. Certificate courses in Physician Assistant.
- c. Certificate courses in Dental Technology.
- d. Certificate courses in Dietetics.
- e. Certificate courses in Operation Theatre technology
- f. Certificate courses in Critical Care Technology
- g. Certificate courses in ECG Technology
- h. Certificate courses in Echocardiography Technology
- i. Certificate courses in Physiotherapy, Yoga and Naturopathy

F) Certificate Course (Post MBBS-6 months Programs):

• Level -1 Certificate for USG

This list may not be exhaustive. Newer / innovative programmes may be added in due course.

Infrastructural Development:

It may not be out of place to mention that acute shortage of space came in the way of expansion of the Academic & Administrative activities of the University properly.

The University has started developing additional infrastructure. Repair and renovation of the existing building is in progress. This renovation will add additional space and infrastructure to enable us to continue and introduce programs – both existing and innovative.

Additional Land for creating futuristic infrastructure and facilities -

7414 SQM of land in Plot no.36 to 41 in Block DD, Sector I, Salt Lake has been allotted by the Honorable Chief Minister in favour of the University in 2014. A twelve storied Academic-cum-Administrative building has been proposed to be constructed in this plot of land. Planning and other related activities in this regard is in progress in rapid pace.

I am glad to inform you that the "Foundation Stone" for this building has already been laid on 5th January, 2016 by Hon'ble Chief Minister Mamata Bandyopadhyay on the allotted land in presence of large number of dignitaries.



Proposed University Academic cum Administrative Building at Salt Lake Campus



Foundation stone laying ceremony of Academic cum Administrative Building



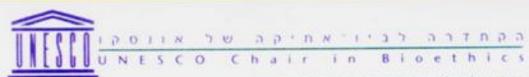
Some laudable achievements of the University during the last year-

1. College of Medicine and Jawaharlal Nehru Memorial Hospital (COM & JNMH), Kalyani, the only Constituent College of this University has been granted permanent recognition status by the Medical Council of India. This College has already started producing 100 MBBS doctors every year. Post Graduate education as well as Research facilities are going to be introduced shortly in this Institution.



2. The UNESCO Bioethics authorities have recognized our University as a Nodal Centre for Bioethics Education & Training in Eastern India.





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7th November 2015

Professor Dr Bhabatosh Biswas Vice Chancellor West Bengal University of Health Sciences Kolkata India

Professor Russell D'Souza Head Asia Pacific Division UNESCO Chair in Bioethics Melbourne Australia

Dr Arun Jamkar President Association of Indian Health Science Universities

Esteemed colleagues,

On establishing the prescribed requirements of the UNESCO Chair in Bioethics (Haifa) have been met, I hereby issue this writ confirming and approving the establishment of the West Bengal State Nodal Centre of the UNESCO Chair in Bioethics and of the International Bioethics Network of the UNESCO Chair in Bioethics to fulfil the objectives of stimulating, Teaching, Training and Research in Bioethics in Medical and Health Science Education at:

West Bengal University of Health Sciences DD- 36 Sector 1 Bidhan Nagar (Salt Lake) Kolkata West Bengal - 700064 India

Professor Amnon Carmi, Head & Chair Holder

UNESCO Chair in Bioethics

3. An elaborate workshop on Bio-ethics has been conducted successfully on 21st, 22nd & 23rd January, 2016. Both national and international faculties have participated actively in

this program.





4. University has organized the 5th Vice-Chancellor's Conclave in August, 2015 in Kolkata.

Vice Chancellors and Registrars of most of the Medical and Health Care Universities of India has participated in the Conclave and deliberated extensively regarding

"Innovation of Medical Education".



5. University has implemented **E-Library Consortium**.

As the concept of conventional library is changing to E-library both in terms of text books, journals and video materials the University took up the project of E-Library consortium.

Implementation of this project would enable the affiliated institutions, faculties, students and research scholars to wide access of journals, text books and other materials on this platform.

- 6. It is a matter of great pride that the First Issue of the Multi-Speciality Peer Reviewed Journal of the University- "The University Journal of Health Sciences is in press.
- 7. **"The Clinic"** has started functioning since 1st July, 2015 in the University Building to serve the needs of the people. It was inaugurated on 1st July, 2015 to pay homage to the legendary physician Dr. Bidhan Chandra Roy.



The University has celebrating its '14th Foundation Day' in 1st January 2016



Visitors

Many renowned personalities of the country who are pioneers in their respective field visited the University during last year.

Dr. Debi Shetty, a renowned Cardio-Thoracic Surgeon and well-kwon entrepreneur visited the University and CON JNM&H, Kalyani.

He participated in a symposium and inspires the faculty members and students of our Medical Colleges.





5th Convocation

The 4th Convocation of the University was organized in 2010.

It is a matter of great pleasure that the 5^{th} Convocation is going to be organized on 10^{th} March, 2016 at Nazrul Mancha, Kolkata, the finest auditorium of the city accommodating 2,500 spectators.

Shri Keshari Nath Tripathy ji, Hon'ble Chancellor of the University, His Excellency the Governor of West Bengal, will preside over the Convocation.

Prof. Ved Prakash, Chairman University Grant Commission will be the Chief Guest and will deliver the Convocation Address.

Dr. Partha Chatterjee, Hon'ble Minister- in- Charge, Department of Higher Education, Govt. of West Bengal and Smt. Chandrima Bhattacharya, Hon'ble Minister –of- State, Department of Health and Family Welfare, Govt. of West Bengal have kindly consented to grace the occasion as Guests of Honour.

During the 5th Convocation Degrees will be awarded in person to all the successful candidates of Ph. D, D.M, M.Ch, M.Phil, MD, MS MDS, M.Sc and Post Graduates of all other courses, who have passed during the current session and have registered for the Convocation.

We are glad to announce that **University Gold Medal** has been introduced this year for the top rank holders of all the courses and programmes of the University. **142** brilliant scholars have been selected for the award of University Gold Medal during the 5th Convocation.

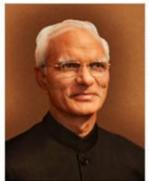
These prestigious Gold Medals, Endowment Gold and Silver Medals as well as Cash Prizes will be awarded during this convocation.

To make this convocation memorable and inspiring for all the participants, more than 2,500 guests and scholars have been invited from various sections of the society specially students and youths along with eminent personalities. No venue other than Nazrul Mancha, would have been better for this great occasion.

Chief Guest of the 5th Convocation - 2016

Prof. Ved Prakash, Chairman, University Grants Commission, New Delhi

A brief on his career-sketch



Prof. Ved Prakash has held eminent positions in a number of premier national and international organizations dealing with education in general and higher education in particular. Prior to assuming the charge of the Office of the Chairman, University Grants Commission (UGC), Prof. Ved Prakash served as Vice-Chairman, UGC; Vice-Chancellor, National University of Educational Planning and Administration (NUEPA), New Delhi; and Secretary, UGC. In addition, Prof. Ved Prakash also served as Adviser (Education), Planning Commission, Government of India; as Professor & Head, Department of Educational Measurement and Evaluation, National Council of Educational Research & Training, New Delhi; as Associate Professor, Institute of Banking Personnel Selection, Bombay; and as Joint Director, Staff Selection Commission, Government of India, New Delhi.

A recipient of US Fulbright Post-Doctoral Fellowship, Prof. Ved Prakash was a Visiting Faculty at the Humanities Research Group, University of Windsor, Canada and a Guest Faculty at the Harvard Institute of International Development (HIID), Harvard University, Cambridge. He also

worked as a Consultant for the World Bank. Prof. Ved Prakash has represented the Government of India in a number of high powered delegations to forging collaboration with other countries in the field of higher education and research. Besides, he has participated in a number of several national and international conferences and has authored a number of books, articles and research papers on a wide spectrum of areas concerning higher education, educational planning and administration and personnel selection.

Programme

- 1. Receiving the Chief Guest and other dignitaries by the Vice Chancellor -10.40 am
- 2. Receiving the Hon'ble Chancellor by the Vice Chancellor -11.00 am
- 3. Robing of the Hon'ble Chancellor, the Vice Chancellor and other members of the Academic Procession 11.10 am
- 4. Formation of the Academic Procession and the Procession enters the Auditorium -11.15 am
- 5. National Anthem 11.20 am
- 6. Mangalacharan -11.25 am
- 7. Floral Welcome- 11.30 am
- 8. Welcome Address by the Vice Chancellor 11.35 am
- 9. The Hon'ble Chancellor declares the Convocation open 11.50 am
- 10. Conferment of Degrees, University Gold Medals, Merit Awards and Cash Prize 11.50 am
- 11. Convocation Address by the Chief Guest 12.50 pm
- 12. Address by the Hon'ble Chancellor 1.20 pm
- 13. Vote of Thanks -1.35 pm
- 14. Dissolution of the Convocation by the Hon'ble Chancellor -1.40 pm
- 15. National Anthem 1.40 pm
- 16. Academic Procession leaves the Auditorium 1.45 pm
- 17. De- robing of the Hon'ble Chancellor, the Vice-Chancellor and other members of the Academic Procession -1.55 pm
- 18. Lunch -2.00 pm