DNB Broad Specialty Courses in District Hospitals West Bengal

An innovation in Medical Education

Strategic Planning & Sector Reform Cells (SPSRC)

Government of West Bengal
Department of Health & Family Welfare
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INTRODUCTION

- INDIA—6.5 doc/10000 pop.
  THAILAND—21 doc/10000 2005–11

- TOTAL SPECIALISTS at CHC—11,798
  GOI BULLEITIN MARCH 2014 DGHS
Background & Rationality

To combat the...

- Shortage of Specialist Doctor at Secondary Tier.
- Outward flow of Specialist doctors to Medical Education Services from Health Services.

To Facilitate the...

- Academic Upgradation of Health Service Doctors.
- Utilization of Existing Health Infrastructure in a better way.
MDEG (Multi Disciplinary Expert Group) Recommendation:

U.O. No: HF/SPSRC/08/2012/104 Dt. 11/06/2013

- Survey Conducted at District Hospitals as per recommendation of MDEG, show that - the Existing Infrastructure with minor renovation can be adequate to fulfill the National Board of Examinations, New Delhi guidelines to start DNB Broad Specialty courses in different subjects.

- In 5 disciplines having Major demand in Secondary Tier accreditation was sought for –
  - Anaesthesiology
  - Gynecology & Obstetrics
  - General Medicine
  - General Surgery
  - Pediatrics

  ----in Six District Hospitals in 1st Phase (Session 2014–15).
Infrastructure developed (As per NBE Norms) before applying for accreditation:

- A Seminar cum conference room.
- Teaching room adjacent to Ward (Both Male & Female).
- A Library Room (With Journals & Books).
- Accommodation for students and faculties.
Other facilities made available:

- Improved OT - discipline wise
- Designated Beds (30% general beds) in ward or Separate Ward
- Upgraded Emergency
- OPD facility with Examination facility and adequate sitting arrangement for DNB PGTs.
- CCU/SNCU/EOW (was already Available at District Hospitals, West Bengal).
- Canteen/Mess for Doctors’.
IT facility provided:

- Broadband connection with Wi-Fi facility at Hostel, Library, Seminar room etc.
- With Static IP address for accessing e-Journal (NML).
Itinerary of Application Process:

- Specialist Medical Officer (as Faculty) status Survey according to the criteria of Senior Consultant / Junior Consultant / Senior Resident and as per Ratio.
- Application form to be filling up accordingly by Typing in upper case.
- Biodata & Form 16 of Faculties
- Annexures FT, along with other credentials to be filled up
- Filled up form to be Submitted with:
  - Forwarding letter from Health Secretary,
  - MOU between DME & DHS,
  - Various Declaration and Undertaking
  - Fire safety certificate
  - Audit report
  - Fees Transaction Receipt (RTGS/NEFT)
  - All other Annexure
- By Registered Speed post to NBE, New Delhi.
Accreditation - for the session July 2014-June 2017.
(Letter of Provisional Accreditation is being sent by NBE.)

In six district hospitals-
Barasat, Howrah, Hooghly, Asansol, Nadia & Purulia.

2 seats in each subjects of 5 disciplines- including Primary & Secondary.

Among 42 Primary Seats 35 students Admitted.
Among 18 Secondary Seats 3 are admitted.

Total Students admitted so far For sessions July 2014, 15,16 =85.(Including Primary & Secondary)
New 4 Dist Hospitals

- Tamluk, Purba Midnapur
- Suri Sadar Hospital, Birbhum
- Siliguri Dist Hospital, Darjiling
- Jalpaiguri Dist Hospital, Jalpaiguri
- .......20 seats under process of Accreditation.
Challenges Faced & resolved accordingly to fulfill the Criteria
Human Resources

At District Hospitals (Secondary Tier):

Faculty (As Senior Consultants) > 8 yrs as Post MD/MS,
Faculty (As Junior Consultants) > 5 yrs as Post MD/MS,
Faculty (As Senior Resident) Post MD/MS/Diploma > 2 yrs

...were posted accordingly

To provide their support in Research, Studies & Other Academic Issues....

Faculty above the level of Associate Professor also entitled for which Nearby Medical Colleges also Annexed with in lieu of Principal (MCH) & Superintendent (DH).
Faculty Development:

- Teachers’ training program organized Quarterly at State level.
- Research Methodology Workshop also organized
  ...for reorientation of Faculty

In addition to that NBE, New Delhi also organized Research Methodology Workshop region wise where faculty must participate.
‘Now it is the mandatory to participation by the faculty to maintain accreditation.’
Contractual appointment

- Provision for contractual recruitment of emeritus professor/consultant also under process to combat the crisis in Human Resource Development
Guest Lecturer

- Provision of Honorary Guest lecturer...
  ... Expert in different disciplines from various institutes can be arranged as Guest Lecturer for 1 or 2 hours session
Or Seminar, CME can be arranged involving them.
Role of Adjunct Medical Colleges

- It should be nearest to the District Hospital so that the Students and Faculties easily communicate.
- Thesis /Research/Study/Journal Clubs and any other academic guidance as the Faculties of Newly accredited Institute are not linked with academics for prolonged duration.
- Rotational super specialty posting as per NBE norms.
- Special classes/Seminar/CME can be attended.
- Ethical Committee and Scientific Review Committee of Medical Colleges also provide support for synopsis clearance.
- Library facilities can be utilized by the DNB students.
Organizational Structure State Level DNB Technical Committee (Go WB)

Directorate (DHS/DME) ---&--- Secretariat

- Chairperson Tech Committee: DME & e.o. secretary
- State Nodal Officer: DD (Admin) or any Representative of DHS
- Convener: One nominated Professor / Administrator
- State Liaison Officer: Technical Person from Medical Education Service
- Members: Consultant of Different Disciplines from Medical Colleges & Technical Person (SPSRC, H & FW, Go WB)
Organizational Structure District Level (Go WB)

- Dy CMOH 1- District Level Nodal Officer
- Superintendent(Medical)- Head of the Institute
- DNB Course Co-ordinator-One responsible faculty
- DNB Asstt. Course Co-ordinator-One responsible faculty
- Asstt Super (Non Medical)- Designated for dealing the DNB related administrative matter
- One Librarian
- DEO/Clerk
- DSM–as Statistician
- Gr–D Staff.
Thesis related

- A feasible, Affordable, Accessible and Relevant Topics to be chosen by the Guide as a Title of Thesis.

- For Synopsis preparation Faculty and PG Teachers of Medical Colleges will help.

- Guide will be from Medical colleges for first time

- Co-guide from Dist Hospital faculty or any other faculties, more than one may be acceptable.

- To be passed from Scientific Review committee and Ethics Committee subsequently then to be submitted with in 3 months of Admission after signing by all Guides and Co-guides.
Accommodation of students

- Twin sharing Hostel facilities arranged in Hospital premises
Academics

Bed side clinics, Theory classes, Lectures, seminars Journal Club, case presentation is going on at Institution level.

Rotational Super specialty posting at Medical Colleges for respective annexed District Hospitals.

LOG BOOK to be followed strictly.
Library:

- Adequate Journal & Books supplied
- e-Journal of NML to be arranged..
- If Possible NKN portal to be made available.

......Addl Chief Secretary, H & FW had taken initiatives in this matter.
Financial Matter

Fees Break Up at the time of admission:
(At Par MD/MS PGTs of State Run Medical Colleges)
(Rs.42,000/-)>>>>>
12000/- (Tuition fees)**+
10000/- (Lib)+
10000/- (Accommodation) +
10000/- (Appraisal)

** as per decision taken by Deptt. H&FW, West Bengal.

- Tuition fees: Deposited in Treasury Head.

- Separate of a/c for DNB /RKS ... For Library, accommodation and Appraisal fees deposition)
Periodic Appraisal

- Formative Assessment will be conducted by NBE > Now it is yearly.
Supportive Supervision:

- Frequent visit of Expert Group is going on for supportive supervision.
THANK YOU