# MMINUTES OF THE 5<sup>th</sup> MEETING OF BUILDING & WORKS COMMITTEE OF NATIONAL INSTITUTE OF TECHNOLOGY ROURKELA HELD ON 13<sup>TH</sup> MAY, 2006 AT 9.30 AM IN THE BOARD ROOM OF NIT, ROURKELA

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## Members Present:

- Prof. Sunil Kumar Sarangi, Director and Chairman, of Building & Works Committee NIT Rourkela.
- 2) Prof. G.K. Roy, Dean (PD), Professor, Chemical Engg., NIT, Rourkela
- 3. Prof. K.C. Patra, Professor, Civil Engg.,NIT Rourkela
- 4. Prof. P.K. Nanda, Professor, Electrical Engg., NIT., Rourkela
- 5. Prof. A. K. Panda, Visiting Professor, Civil Engg, NIT,Rourkela.
- 6. Prof. S.P.Singh,
  Asst. Professor,
  Civil Engineering, NIT., Rourkela.
- 7. Er. S.K. Upadhyay,
  Registrar & Ex-Officio Member Secretary
  Building and Works Committee,
  NIT Rourkela.

#### Members Absent:

- Dr. G.L. Jambhulkar
   Dy. Educational Adviser (NIT),
   MHRD, Dept. of Secondary Education & Higher Education,
   Room No. 529-C, Wing, Shastri Bhawan, , New Delhi.
- Dr. Sanak Mishra,
   MD, SAIL, RSP, Rourkela
- 3. Mr. S.C. Padhi, Superintending Engineer (Civil) CPWD, A-17/3, Surya Nagar, Bhubaneswar – 751 003.

- 4. Mr. D.P. Kuanhar, Executive Engineer (Elect.) C.P.W.D., Bhubaneswar.
- Prof. J.K. Satpathy,
   Dean (Admn.)
   Professor, Electrical Engg., NIT., Rourkela.
- 6. Mr. Y.K. Sahu,
  Visiting Professor,
  Elect. Engg., NIT Rourkela.

The leave of absence was approved for all members absent.

BWC: 5 (2006) - 1: Welcome to the members by the Chairman.

Prof. S.K. Sarangi, Director, NIT., Rourkela and Chairman, Building & Works Committee welcomed all the members.

BWC: 5 (2006) - 2: Confirmation of the minutes of the 4<sup>th</sup> Meeting and matters arising out of the last Building and Works Committee held at the Board Room of NIT, Rourkela on 7<sup>th</sup> December, 2005 and action taken.

The minutes of the 4<sup>th</sup> meeting of the BWC were confirmed.

BWC: 5 (2006) - 3: Report of Action Taken on the Minutes of 4<sup>th</sup> meeting of the Building and Works Committee held on 7<sup>th</sup> December, 2005.

Report of the action taken on the  $4^{th}$  meeting of the BWC was discussed and necessary corrections were made.

Annexure-I

BWC: 5 (2006) – 4: Discussion on Master Plan.

A brief outline of the future plan of the Institute including a preliminary Land use plan prepared by M/s M.N. Dastur and Co. is presented. A plan for capital construction for the next 6 years is proposed.

BWC may deliberate on these plans and approve.

Chairman, Building and Works Committee presented the revised Master Plan prepared by M/s M.N. Dastur and Co. which was appreciated by all the members. The land use plan is nearly complete and planning of utilities is in progress.

Annexure-II

## BWC: 5 (2006) – 5: Discussion on expected Plan Grant allocation.

The plan grant for the year 2006-07 is shortly going to be communicated by MHRD. It will be approximately 9.3 crores which include all on going constructions and new projects to be taken up during the year. The new projects will be:

- 1) A new 800 seater Hostel.
- 2) Lecturer Hall complex.
- 3) Academic Buildings for Bio Medical Engineering and Electrical Sciences.
- 4) The B & W Committee considered a proposal to construct 50 A and B type flats for faculty in addition to the 3 major projects given above. The Committee recommends the construction to BOG in view of the urgent need for additional faculty housing.

Registrar explained that we may get Rs.9.3 crores as Plan Grant for the Financial Year 2006-07 which include the new projects such as 800 seater Hostel, Lecturer Hall complex, Academic Building for Bio-Medical Engineering and Electrical Sciences and all other ongoing constructions vide item No.BWC: 5(2006)-8. The Ministry has promised to support these projects and other projects approved by BOG and initiated during current financial year. Dr. A.K. Panda, Visiting Processor, Civil Engineering Department was requested to finalize the selection of Architects, specifications, tendering document, so that the final order can be placed by September, 2006. The construction of new projects will be expedited after order placement.

# BWC: 5 (2006) – 6: Strategy for implementation of Projects in view of the absence of regular staff in the Institute.

Prof. K.C. Patra, CE and member, BWC has written a letter to Director expressing difficulties in clearing bills in the absence of regular staff in the Institute. Copy of the letter is enclosed.

BWC may deliberate on the issue and recommend suitable steps to BOG to ensure continuation and terms completion of construction projects.

The letter given by Prof. K.C. Patra, Civil Engineering Department was discussed. The Chairman, BWC informed that in view of the number of new constructions and increase in work load in Civil Maintenance, a proposal has been approved by the Board to recruit regular staff for Civil and Electrical construction and maintenance. The matter needs approval of the Ministry. The present system of measurement and bill clearance will continue till such appointment is made. In view of the PIC's unwillingness to sign running bills, the committee authorized Director to process the bills after taking due care, in order to ensure that the progress of work is not hampered. The Director was requested to explore the possibility of hiring a senior Civil Engineer with good expertise and experience, as well as some more young stipendiary engineers (03 Civil + 02 Electrical) on contract basis for supervising the forthcoming construction projects.

**Annexure-III** 

BWC: 5(2006) - 7: Status of all ongoing project and approval of construction during the financial year 2006 - 07.

A list of on going projects and new projects to be taken up during the year is enclosed.

All the ongoing proposals of Civil and Electrical constructions were reviewed and it was decided that Professor In-charge Civil and Electrical Maintenance constructions and other concerned persons will put efforts to expedite all the ongoing projects, so that the benefits can be derived in the coming academic session such as Hostel, Guest House etc.

**Annexure-IV** 

BWC: 5 (2006) – 8: Report on Projects already recommended to BOG and MHRD – Plan of construction during the Financial year 2006 – 07.

The proposals for new constructions were submitted to MHRD, a list of which is enclosed.

All the new proposals approved by MHRD were review and approved. It was decided that the construction of Faculty quarters, Gym and Swimming Pool etc will be taken up in the next BOG meeting for approval.

Annexure-V

BWC: 5 (2006) – 09: Selection of Architect – Progress for 3 new building projects.

Expressions of interest were received for empanelment of Architects for new projects. The short listed Architects have been asked to make a presentation on 18/19<sup>th</sup> May, 2006 before an expert committee. The list will be finalized after assessment.

BWC committee is requested to consider the process of selection of Architect.

Prof. A.K. Panda, Visiting Professor, Civil Engineering Department appraised the Committee regarding the selection of Architects. He told that the presentation by the short listed candidates has been fixed on 18/19<sup>th</sup> May, 2006 and he informed that the list will be finalized shortly. It was also agreed to include the new faculty Housing Project in the list of major projects to be assigned to the Architects firm.

The committee approved the following composition of the expert committee.

- 1) Mr. Adikanda Biswal, Retd. Chief Architect, Govt. of Orissa.
- 2) Prof. R.K. Banerji, Retd. Professor of Architecture and Dy. Director, IIT, Kharagpur.
- 3) Prof. J. Barman, Professor of Architecture, IIT., Kharagpur.

BWC: 5 (2006) – 10: TEQIP – Report on Selection of Architect, Tendering and construction.

Status of civil works under TEQIP and the selection of architects are enclosed.

All the Civil works taken up under TEQIP were reviewed and approved.

Annexure-VI

BWC: 5 (2006) – 11: Budget for Maintenance. Approval of rate contract for routine work.

In order to streamline and expedite maintenance work, the rate contract for routine maintenance need to be finalized. Such maintenance works may include making the vacant quarters habitable, white washing etc. The budget for such type of maintenance work will be from the plan maintenance grant.

BWC may deliberate and approve the proposal.

Prof. S.P. Singh was requested to complete the process of preparation of rate contracts for various maintenance activities such as white washing, civil maintenance etc., which will not only reduce the maintenance time but also will reduce the paper work. The budget for such type of maintenance will be from Plan maintenance grant of the Institute.

BWC: 5 (2006) – 12: Procedure for works contracts.

The contract procedure has been modified in accordance with the guideline given in GFR 2005. Mr. R.K.Singh, Retd. CAG Auditor was engaged for the above work.

BWC may deliberate and recommended the same to the BOG for approval.

Mr. R.K. Singh, Retd. CAG Auditor was appointed by BOG for preparation of purchase and works contract procedure in line with G.F.R., 2005 Accordingly the old contract procedure was revised, which was discussed in the Committee. The BWC approved the new revised procedure for works Contract which will be put up to next BOG meeting for approval.

**Annexure-VII** 

BWC: 5 (2006) – 13: Any other item with the permission of the Chair.

The meeting ended with thanks to the Chair.

(Prof Sunil Kr Sarangi) Director & Chairman, BWC (S. K. UPADHYAY)
Registrar & Secretary
Building & Works Committee