

# Agenda Notes

---

FC No - 15<sup>th</sup>

## 2010: 3<sup>rd</sup> Meeting *of the* **Finance Committee**

### Venue of the Meeting

Conference Room, Shastri Bhawan, MHRD

### Date and Time of the Meeting

December 03, 2010 at 10.00 am

27



PDPM  
Indian Institute of Information Technology,  
Design and Manufacturing Jabalpur

**PANDIT DWARKA PRASAD MISHRA  
INDIAN INSTITUTE OF INFORMATION TECHNOLOGY,  
DESIGN & MANUFACTURING JABALPUR**

**FC/2010/3<sup>rd</sup> Meeting**

[To be Held on December 03, 2010 at 10.00 am]

Venue: Conference Hall, Shastri Bhavan, MHRD, GOI New Delhi

**AGENDA**

Agenda Item No.	Item	Page No.
FC/2010 : 03.01	Opening Remarks by the Chairman	2
FC/2010 : 03.02	Overview Report of the Director	2
FC/2010 : 03.03	Confirmation of the Minutes of the 2 <sup>nd</sup> Meeting of the FC held on July 27, 2010	2
FC/2010 : 03.04	Recommendations of the Building & Works Committee	3
FC/2010 : 03.05	Proposal for Revised Budget Estimates (Plan) 2010-11 and Budget Estimates for (Plan and Non Plan) 2011-12.	3
FC/2010 : 03.06	Adoption of Final Audit Report for the F.Y. 2009-10	3
FC/2010 : 03.07	To consider proposal for Accidental Policy for the Employees of the institute	3
FC/2010 : 03.08	To consider proposal for utilization of Professional Development Fund for teachers	3
FC/2010 : 03.09	To consider Proposal for giving interest to NPS Employees from F.Y. 2005-06 onwards	4
FC/2010 : 03.10	To consider proposal for adoption of Govt of India rules for giving various types of advances to the employees of the Institute	4
FC/2010 : 03.11	To consider proposal for extending Special Allowance to Deputy Directors/ Deans/ Wardens etc. as applicable to IITs.	4
FC/2010 : 03.12	Items for ratification	5
FC/2010 : 03.13	Any other item with the permission of the Chair	5

**FC/2010 : 03.01 : Opening Remarks by the Chairman**

To be placed in the meeting itself.

**FC/2010: 03.02 Overview Report by the Director**

The Institute has entered in its 5th Financial Year. Its main emphasis in these initial years has been on providing infrastructure to facilitate faculty and students by providing them all possible amenities. For construction of various buildings the Institute has assigned the major works of Lecture Hall and Tutorial Complex, Hall of Residence-4 (third coming up hostel), Hall of Residence-7( post graduate hostel), Mess & Dining Hall, Security Barrack, Visitors Hostel (Guest House) and Narmada Residency-II and III (Employee Quarters) to CPWD. The Institute has also planned to hand over the construction work of Central Library-Cum-Computer Centre, Student activity Centre and P.G. Hostel to CPWD.

The Institute was allocated Rs. 3000 lakhs as Plan grant for the F.Y. 2010-11. Till October 30, 2010 Rs. 2733 lakhs have been received and Rs. 2498 lakhs have already been spent. The major expenditure was done in (1) Civil Works Rs.1667.58 lakhs which includes major payments of Rs. 720 lakhs, Hall of Residence -3 (Triple Seater) Rs. 727.64 lakhs and Hall of Residedence-1 Rs. 86.56 lakhs to CPWD, (2) Electrical works Rs. 118.80 lakhs for Electrical Supply & Management(Rs. 66.87 lakhs) 33 KVA HT Line (Rs. 30.89 lakhs) and Rs. 21.04 for other Electrical works (3) Lab and Office Equipments Rs. 92.81 lakhs (4) Computer Hardware and Software Rs. 29.50 lakhs. (5) Furniture Rs. 48.37 lakhs (6) Salary & Wages Rs. 288 lakhs. (7) Non salary components (recurring) Rs. 252.00 lakhs.

To meet the growing expenditure of salary and wages and other recurring expenditure and to create capital assets, the Institute is submitting a revised budget of Rs. 6000 lakhs for the consideration of the Finance Committee.

The annual audit of the Institute for the financial year 2009-10 is already completed and audit report has been received by the institute. No major observation is made by the Audit.

**FC/2010: 03.03 Confirmation of the minutes of FC/2010/2<sup>nd</sup> meeting held on 27th July, 2010.**

The Minutes of the Meeting of Finance Committee held on 27<sup>th</sup> July, 2010 were circulated and no comments have been received. Finance Committee is requested to confirm the same. Copy of minutes are placed at **FC/2010/3/Annexure-I**

FC/2010 : 03.04

**Recommendations of Building and Works Committee**

The recommendations of Building and Works Committee (BWC) will be tabled during the meeting. Items proposed in the agenda of the BWC meeting are placed as FC/2010/3/Annexure-II. The Finance Committee is requested to consider the proposal for approval and recommendation to the BOG.

FC/2010 : 03.05

**Proposal of Revised Budget Estimates (Plan Grant) for the F.Y. 2010-11 and Budget Estimates for the F.Y. 2011-12 for (Plan & Non Plan).**

The Revised Budget Estimates (Plan) for the F.Y. 2010-11 and Budget Estimates (Plan and Non Plan) for the F.Y. 2011-12 is placed herewith as FC/2010/3/Annexure-III for perusal and making recommendation to the BOG.

FC/2010 : 03.06

**Adoption of Final Audit Report for the F.Y. 2009-10.**

The Final Audit Report for the F.Y. 2009-10 received from Auditor General Madhya Pradesh Gwalior is placed as FC/2010/3/Annexure-IV for consideration and recommendation to the BOG for adoption.

FC/2010 : 03.07

**To consider proposal for Accidental Policy for the employees of the Institute.**

To have social security to the families of serving employees at the time of any eventuality of untimely accidental death or permanent total disablement, a proposal is placed as FC/2010/3/Annexure-V with justification. The Finance Committee is requested to consider the proposal of the Institute and to recommend the same to the BOG for consideration and approval.

FC/2010 : 03.08

**Proposal for Utilization of Professional Development Fund.**

MHRD, GOI vide its letter No. F. No. 23-1/2008-TS.II dated 18 August 2009, para 8(iii) placed as FC/2010/3/Annexure-VI has allowed Professional Development Fund of Rs. 3.00 lakhs for every block period of 3 years (Rs. One lakh every year) to meet the expenses for attending national and international conferences, paying the membership fee of various professional bodies, purchase of books and contingent expenses on reimbursable basis. It is proposed to use the fund as per following guidelines:-

- (a) Reimbursement of cost of Books upto Rs. 15,000/- in a financial year.
- (b) Reimbursement of membership fee of at most one professional body.

- (c) Reimbursement of stationery upto Rs. 1,000/- in a financial year.
- (d) A faculty will be permitted to use a maximum of Rs. 3.00 lakhs in a slot of three years span with the ceiling that in a financial year not more than Rs. 1.30 lakhs is utilized. The Amount overspent in an year will be deducted from the amount allocated in the next financial year and amount not utilized in an year will be added to the PDF in the next year in the block. The unspent balance in the last year of the block will not be carried forward to the next block of years.
- (e) For attending international conferences, DA will be reimbursed as per Govt of India rules as applicable from time to time to meet the expenses on food and local travel.

FC/2010 : 03.09

**Proposal for consideration of giving interest to NPS Employees from the F.Y. 2005-06 onwards.**

The Institute was established in the F.Y. 2005-06. NPS contribution of Employees and Employer part was deducted and deposited in a separate account of NPS in State Bank of India at JEC Branch Jabalpur. During these years earning from interest was very less. The F.C. is requested to consider giving of 8% interest per annum from the F.Y. 2005-06 onwards to avoid loss to the employees. The fund could not manage for earning of enough interest as the Institute was trying to switch over to NPS system which finally came into existence in this year. The total interest payable to the employees would be approximately Rs. 7.50 lakhs. The NPS fund could earn only about Rs. 2.38 lakhs as interest. Therefore, remaining interest to be calculated @ 8% p.a. may be considered and recommended to Board for approval. The calculation sheet is placed as FC/2010/3/Annexure-VII. The Institute has also earned internal income of Rs. 150.00 lakhs (appx) every year ( approximate average amount) through various sources such as fee from students, application fees, sale of tenders, income from Visitor's Hostel, interest earned from deposits etc.

FC/2010 : 03.10

**Proposal for adoption of Scheme of Advances of Central Govt for the Employees of the Institute.**

Adoption of various advances (both interest bearing and non-interest bearing) for the welfare of Institute's regular employees as applicable to the Central Govt employees with same terms and conditions is proposed. The list containing terms and conditions is enclosed as FC/2010/3/Annexure-VIII

FC/2010 : 03.11

**Proposal for considering Special Allowance to Deputy Directors/ Deans/Wardens etc. as applicable to IITs.**

As per para 1.(A) of MHRD, GOI letter No. F. 1-1/2010-TS.I dated 23<sup>rd</sup> September, 2010 (**FC/2010/3/Annexure-IX**) Special allowances have been granted to Deputy Directors/Deans/Wardens etc of IITs. The scheme may be adopted by PDPM- IIT Jabalpur also.

**FC/2010 : 03.12**

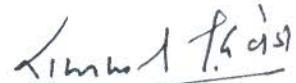
**Items for Ratification on the approvals accorded by the Chairman FC and BOG :-**

**(1) Ratifications of the approval of Final Audit Report for the Financial Year 2008-09.**

In the 1<sup>st</sup> meeting of BOG the agenda for approval of Final Audit Report was placed. Due to non receipt of the same BOG had authorized Chairman BOG/FC to approve the same and put up for ratification in the BOG. The Audit report received from Principal Accountant General (Civil & Commercial) Gwalior Madhya Pradesh vide letter No. OAD-II/SAR/PDPM-III/2008-09/277 dated 16 Mar 2010 is placed herewith as **FC/2010/3/Annexure-X**. The Finance Committee is requested to recommend the same to BOG for ratification.

**FC/2010 : 03.13**

**Any other item with the permission of Chair.**



**(R. P. Dwivedi)**  
**Deputy Registrar (F&A)**  
**Secretary**

# ANNEXURE-I

Confirmation of Minutes Finance  
Committee 2010/2<sup>nd</sup> Meeting  
held on 27<sup>th</sup> July 21

# MINUTES OF THE MEETING

2010 : 2<sup>nd</sup> MEETING

OF THE

# FINANCE COMMITTEE

Held on 27<sup>th</sup> July 2010(Tuesday)  
At the Conference Hall of the PDPM-IITDM  
Jabalpur



**PDPM**  
**INDIAN INSTITUTE OF INFORMATION TECHNOLOGY**  
**DESIGN AND MANUFACTURING**  
**JABALPUR**



**PANDIT DWARKA PRASAD MISHRA  
INDIAN INSTITUTE OF INFORMATION TECHNOLOGY,  
DESIGN & MANUFACTURING JABALPUR**

**Minutes of 2010/2<sup>nd</sup> Meeting of Finance Committee of PDPM Indian Institute of Information Technology, Design & Manufacturing Jabalpur held on July 27, 2010 at 11.00 AM in the Conference Hall of the Institute.**

**Members Present:**

- |    |   |                   |
|----|---|-------------------|
| 1. | Shri A.K. Singh. (Retd IAS)<br>Member, Public Enterprises Selection Board | Chairman          |
| 2. | Prof Aparajita Ojha,<br>Director, PDPM-IIITDM Jabalpur                    | Ex officio Member |
| 3. | Prof. M.K. Harbola, IIT Kanpur  | Member            |
| 4. | Shri Naveen Soi<br>Director(Finance), MHRD,GOI                            | Member            |
| 5. | Prof H.P. Dikshit   | Special Invitee   |
| 6. | Prof. Puneet Tandon<br>Dean (P&D), PDPM-IIITDMJ                           | Special Invitee   |
| 7. | Shri Raghunath Bhattacharya, DR(Admin)                                    | Special Invitee   |
| 8. | Shri V.K. Dubey, AE(Civil), PDPM-IIITDM                                   | Special Invitee   |
| 9. | Shri R.P. Dwivedi, Dy Registrar, PDPM-IIITDMJ                             | Secretary         |

The Chairman welcomed the members and special invitees. After deliberations on the agenda items, following recommendations were made by the Committee:-

**FC/2010 :02.01                      Opening Remarks by the Chairman, Finance Committee**

The Chairman asked the Director to begin with the progress report of the institute.

**FC/2010 :02.02                      Overview Report by the Director**

The Director of the institute Prof Aparajita Ojha briefed the Committee members about the physical and financial progress of the institute. During discussion, one of the members raised the issue of the frequency of the Finance Committee meetings and suggested to meet at least once in a quarter. The members agreed with the suggestion.

*Signature of K. K. Mishra*

FC/2010 :02.03

**Confirmation of the Minutes of 2010/1<sup>st</sup> Meeting of the Finance Committee held on Feb 25, 2010.**

Minutes of the 2010/1<sup>st</sup> meeting of Finance Committee held on February 25, 2010 were confirmed.

FC/2010 :02.04

**Recommendations of Building & Works Committee held on July 24, 2010**

The Finance Committee deliberated on the following recommendations of Building and Works Committee and decided on each of item as mentioned below :-

- (1) **B&WC/2010:2.03 To consider Preliminary Estimate for the work of Construction of Triple Seated Hall of Residence-2 (Renamed as Hall of Residence-4 during the meeting itself).**

The recommendations of the B&WC for the work of construction of Triple Seated Hall of Residence which is renamed as Hall of Residence-4 with a Preliminary Estimate of Rs. 22,78,04,000 /- (Rs. Twenty two crores seventy eight lakhs and four thousand only) including 3% contingencies and 2.5 % Architect Fee ( repetitive work) with Service Tax on Fee as applicable were further recommended to the Board of Governors for Administrative Approval and Expenditure Sanction.

- (2) **B&WC/2010 :02.04 To consider the Preliminary Estimate for the work of Construction of Visitors' Hostel**

The recommendations of the B&WC for the work of construction of Visitor Hostel with Preliminary Estimate of Rs. 11,85,22,000/- (Rs. eleven crores eighty five lakhs and twenty two thousand only) including 3% contingencies and 5 % Architect Fee with Service Tax on Fee as applicable were further recommended to the Board of Governors for Administrative Approval and Expenditure Sanction.

- (3) **B&WC/2010 :02.05 To consider the Revised Preliminary Estimate for the work of Construction of Lecture Hall & Tutorial Complex.**

The members deliberated on the recommendations made by the B&WC on requirement of revised preliminary estimate for the Construction work of Lecture Hall & Tutorial Complex (LHTC). The modified drawings of the above building alongwith revised preliminary estimate were also discussed at length by the Committee. The recommendations of B&WC for the above work with a Revised Preliminary Estimate of Rs. 37,31,94,000/- (Rs. Thirty seven crores thirty one lakhs and ninety four thousands only) including 3% contingencies and 5 % Architect Fee with Service Tax on Fee as applicable were further recommended to the Board of Governors for Administrative Approval and Expenditure Sanction.

- (4) **B&WC/2010 :02.06 To consider the Revised Estimate (RE) for the work of Shifting of 33 KV Dumna Feeder away from the PDPM-IIITDM Campus.**

*Amrinder Singh*

The approval of Revised Estimates (RE) of Rs. 18,00,104 (Rs. Eighteen lakhs and one hundred four only) given by the B&WC was noted by the Committee.

**(5) B&WC/2010 :02.07 To consider the Revised Estimate(RE) for the work of Power Supply to 1500 KVA new HT connection on 33 KV to PDPM-IIITDM.**

The recommendations by the B&WC on the revised estimate submitted by Madhya Pradesh Poorva Kshetra Vidyut Vitran Company Ltd (MPKVV) for the above work were considered by the Committee. The Finance Committee further recommended the Revised Estimate amounting to Rs. 1,33,28,340/- (Rs. One Crore, thirty three lakhs twenty eight thousands three hundred forty only) against previous approval of Rs. 1,31,14,268/- (Rs. One crore thirty one lakhs fourteen thousand two hundred sixty eight only ) for Administrative Approval and Expenditure Sanction (A/A & E/S) of the Board of Governors.

**(6) B&WC/2010 :02.08 To consider the Preliminary cum Detailed Estimate for the work of Construction of Road Network (Phase-I) at PDPM-IIITDM.**

After discussion the Committee recommended the work of laying and construction of Road Network (Ph-I) for an estimate as provided by the CPWD for the above work amounting to Rs.2,55,00,000/- (Rs. two crores fifty five lakhs) (including Architect Fee) for Administrative Approval and Expenditure Sanction to the Board of Governors.

**(7) B&WC/2010 :02.09 To consider the Preliminary Estimate for the work of External Electrification & Lighting (Phase-I)**

Agenda was postponed by B&WC. No action was taken by Finance Committee.

**(8) B&WC/2010 :02.10 Report item**

The Committee noted the A/A & E/S of various works given by the Director for small / minor works carried out by Institute.

**(9) B&WC/2010 :02:11 Any Other item with the permission of the Chair**

**(a) B&WC/2010/02:11.1 To consider the progress for the Work of Construction of Hall of Residence - I.**

The present status of the above work was informed to the Committee. It was also informed to the Committee that though provisional extension of time was granted to the agency upto 31<sup>st</sup> May 2010 (as approved by the BOG in its 2010/1<sup>st</sup> meeting), but finishing items in the last block of the building still require some time and the agency has made a request to further grant

*Signature*

extension of time upto 31<sup>st</sup> August 2010. Considering the present pace of work and the recommendations of the B&WC the Finance Committee recommended granting provisional extension of time to the agency upto 31<sup>st</sup> August 2010 for Civil works to the Board of Governors. The Committee also recommended extending time to the concerned Electrical Agency accordingly, as per the recommendations of the B&WC.

- (b) **B&WC/2010/02:11.2 To consider the matter related to release of Security Deposit against Bank Guarantee/FDR.**

The Finance Committee noted the decision of the B&WC for asking the opinion of Chief of CPWD on the matter.

- (c) **B&WC/2010/02:11.3 Report item – Award of the Work of Erection of HT Line (2<sup>nd</sup> Circuit) from Sita Pahad to Gora Bazar. (Providing of 1500 KVA load on 33KV to PDPM IIITDM Jabalpur) on (L1) negotiated amount of Rs. 62 lakhs.**

Committee noted the same with satisfaction.

**FC/2010 : 02.05 Ratification of Approval accorded by the Chairman on the Final Accounts for Financial Year 2009-10.**

The Committee members deliberated on the Annual Accounts of the Institute and it was agreed to meet more frequently to discuss the issues related to the finances of the Institute. The Committee noted the approval given by Chairman, FC/BOG and recommended the same to the Board of Governors for ratification.

**FC/2010 : 02.06 Reporting Items (i) Nomination of Govt Representatives to the Finance Committee.**

The Committee noted the same.

The meeting concluded with a vote of thanks to the Chairman and other members.

*R.P. Dwivedi*  
(R.P. Dwivedi)

Deputy Registrar & Secretary

*A. Jha*  
6-8-2010

Director

*A. Jha*  
12/8/2010  
Chairman

# ANNEXURE-II

Recommendations of Building &  
Works Committee

# Agenda Notes

---

## 2010: 3<sup>rd</sup> Meeting *of the* Building & Works Committee

Venue of the Meeting

Conference Hall, PDPM-IIITDM Jabalpur

Date and Time of the Meeting

November 27, 2010 at 12.00 Hrs



PDPM  
Indian Institute of Information Technology,  
Design and Manufacturing Jabalpur

---

**Agenda Notes for the 2010/3<sup>rd</sup> Meeting of Buildings & Works Committee, 2010**

**[to be held on Saturday, November 27, 2010 at 12:00 hrs.**

**Venue: Conference Hall, PDPM IIITDM Jabalpur]**

**Table of Contents**

Item No.	Agenda Item	Page No
B&WC/2010: 3.01	Opening remarks by the Chairperson.	2
B&WC/2010: 3.02	Confirmation of Minutes of 2010/2 <sup>nd</sup> / meeting of the Building & Works Committee held on July 24, 2010	2
B&WC/2010: 3.03	To consider the Preliminary Estimate for the work of Construction of PG Hostel PDPM-IIITDM, Jabalpur	2
B&WC/2010: 3.04	To consider the Preliminary Estimate for the work of Construction of Library cum Computer Centre for PDPM-IIITDM, Jabalpur	2
B&WC/2010: 3.05	To consider Preliminary cum detailed Estimate for the work of Construction of Basket Ball Court (Indoor) PDPM-IIITDM, Jabalpur	3
B&WC/2010: 3.06	To consider Revised Preliminary Estimate for the work of Construction of Hall of Residence-I at PDPM-IIITDM Jabalpur.	4
B&WC/2010: 3.07	To consider the matter of release of security deposit against bank guaranty for the work of construction of Triple Seated Hall of Residence	4
B&WC/2010: 3.08	Any other item with the permission of the Chair	4

**B&WC/2010: 3.01      Opening Remarks by the Chairperson**

Opening remarks by the Chairperson will be presented in the meeting itself.

**B&WC/2010: 3.02      Confirmation of the Minutes of 2010/ 2<sup>nd</sup> Meeting of the B&WC held on July 24, 2010**

Minutes were circulated after the meeting and are placed at **Annexure B&WC/2010/3/A-1** (page P-05 to P-09). No comments have been received from the members.

The Building & Works Committee is requested to confirm the same.

**B&WC/2010: 3.03      To consider the Preliminary Estimate for the work of Construction of PG Hostel at PDPM-IIITDM, Jabalpur**

A preliminary estimate has been submitted by the Architects, M/s Kanvinde Rai & Chowdhury, New Delhi for construction of PG Hostel at PDPM-IIITDM having a capacity for accommodation of 404 single seated rooms and 98 apartments for married students. The estimate amounting to Rs 3097 lacs ( Rs three thousand and ninety seven lacs only) as forwarded by the architects which is based on CPWD Delhi Plinth area rates 2007 with approved cost enhancement i.e 22% at Jabalpur, 3% contingencies and 5% architect fee has been placed as annexure **B&WC/2010/3/A-2** (page P-10 to P-36). This estimate has been sent to CPWD for necessary vetting. The vetted estimate from CPWD shall be placed on the table in the meeting itself.

The B & WC is requested to consider the Preliminary Estimate for construction of PG Hostel at PDPM-IIITDM, Jabalpur for an amount as vetted by the CPWD (including the architect fee separately) and to request the Finance committee to consider the same for onward recommendation to the Board of Governors for its administrative approval and expenditure sanction.

**B&WC/2010: 3.04      To consider the Preliminary Estimate for the work of Construction of Library cum Computer Centre**

A preliminary estimate submitted by the Architects, M/s Datta & Datta Associates, Ahemdabad New Delhi for construction of Library cum Computer Centre at PDPM-IIITDM, Jabalpur. The estimate amounting to Rs 2376 lacs ( Rs two thousand three



hundred and seventy six lacs only) as forwarded by the architect, which is based on CPWD Delhi Plinth area rates 2007 with approved cost enhancement i.e 22% at Jabalpur, 3% contingencies and 5% architect fee, has been placed as annexure **B&WC/2010/3/A-3** (page P-37 to P-44). This estimate has been sent to CPWD for necessary vetting. The vetted estimate from CPWD shall be placed on the table in the meeting itself.

**The B & WC is requested to consider the Preliminary Estimate for construction of Library cum Computer Centre for an amount as vetted by the CPWD (including the architect fee separately) and to request the Finance Committee to consider the same for onward recommendation to the Board of Governors for its administrative approval and expenditure sanction.**

**B&WC/2010: 3.05    To consider the Preliminary cum detailed Estimate for the work of Construction of Basket Ball Court (Indoor) Complex at PDPM-IIITDM, Jabalpur**

A preliminary cum detailed estimate submitted by the Architect, M/s Datta & Datta Associates, Ahemdabad New Delhi for construction of Basket Ball Court (indoor) Complex at PDPM-IIITDM, Jabalpur. The estimate amounting to Rs 139 lacs ( Rs one hundred and thirty nine lacs only) as forwarded by the architect, which is based on CPWD Delhi Plinth area rates 2007 with approved cost enhancement i.e 22% at Jabalpur, 3% contingencies and 5% architect fee, has been placed as annexure **B&WC/2010/3/A-4** (page P-45 to P-66). This estimate has been sent to CPWD for necessary vetting. The vetted estimate from CPWD shall be placed on the table in the meeting itself.

**The B & WC is requested to consider the Preliminary cum detailed Estimate (PE) for construction of Basket Ball Court (indoor) for an amount as vetted by the CPWD (including the architect fee separately) and to request the Finance Committee to consider the same for onward recommendation to the Board of Governors for its administrative approval and expenditure sanction.**

**B&WC/2010: 3.06** To consider Revised preliminary Estimate for the work of Construction of Hall of Residence-I at PDPM-IIITDM Jabalpur.

The necessity of the revised preliminary estimate for this work is felt because of the reason that the cost index 205 has been considered in the preliminary estimate, the time period allocated for the work was between 18.03.2007 to 18.01.2008. Since the agency could not completed the work in time, provisional extension was granted by the Institute in the interest of work as per the decision taken in the Board. The cost index to 260 as approved on 1.10.07 over DPAR 1992 rates has been taken into consideration and a revised preliminary estimate amounting to Rs. 1473 lacs. against the cost of Rs. 1192 lacs. of the preliminary estimate has been prepared by M/s. Kanvinde Rai & Chowdhry to cover the cost enhancement during the Construction period. The same is enclosed as annexure **B&WC/2010/3/A-5** (Page 67 to 75)

**The B & WC is requested to consider the Revised Preliminary Estimate for the above work amounting to Rs. 1473 lacs (Rs. One thousand four hundred and seventy three lacs only) and to request the Finance Committee to consider the same and to recommend it to the Board of Governors for its administrative approval and expenditure sanction.**

**B&WC/2010: 3.07** To Consider the matter related to release of Security Deposit against bank guaranty for the work of Construction of Triple Seated Hall of Residence

The above matter was discussed during the second meeting of B&WC held on July 24, 2010. Further on discussing the matter during the second meeting of finance committee held on July 27, 2010 the committee suggested to take an opinion from the Chief Engineer, CPWD (CZ), Bhopal. The same has been received and is enclosed as annexure **B&WC/2010/3/A-6** (Page 76)

**The B & WC is requested to consider the matter and give the recommend / decision the clause of releasing Security Deposit.**

**B&WC/2010: 3.08** Any other Item with the Permission of the Chair

( R. P. Dwivedi )  
Secretary B&WC

Agenda Notes for the 2010/3<sup>rd</sup> Meeting of Buildings & Works Committee, 2010

[to be held on Saturday, November 27, 2010 at 12:00 hrs.

Venue: Conference Hall, PDPM IIITDM Jabalpur]

**Table of Contents**  
**Additional Agenda Item**

Item no	Agenda Item	Page No
B&WC/2010:3.07A	To consider the Preliminary Estimate for the work of construction of Student Activity center ( Phase 1) at PDPM-IIITDM Jabalpur	1

**B&WC/2010: 3.07A To consider the Preliminary Estimate for the work of Construction of Student Activity Center(phase 1) at PDPM-IIITDM, Jabalpur**

A preliminary estimate has been submitted recently by the Architects, M/s Datta & Datta Associates, Ahemdabad for construction of Student Activity Center(Phase 1) at PDPM-IIITDM having provision for indoor badminton courts, squash courts and other indoor games as well as amphitheater. The estimate amounting to Rs 1013 lacs ( Rs one thousand and thirteen lacs only) as forwarded by the architects which is based on CPWD Delhi Plinth area rates 2007 with approved cost enhancement i.e 22% at Jabalpur, 3% contingencies and 5% architect fee has been placed as annexure **B&WC/2010/3/A-7**(Page 77 to P-86).This estimate has been sent to CPWD for necessary vetting. The vetted estimate from CPWD shall be placed on the table in the meeting itself.

The B & WC is requested to consider the Preliminary Estimate (PE) for construction of Student Activity Center(phase 1) for an amount as vetted by the CPWD (including the architect fee separately) and to request the Finance Committee to consider the same for onward recommendation to the Board of Governors for its administrative approval and expenditure sanction.

( R. P. Dwivedi )  
Secretary B&WC

PANDIT DWARKA PRASAD MISHRA  
INDIAN INSTITUTE OF INFORMATION TECHNOLOGY,  
DESIGN & MANUFACTURING JABALPUR

Minutes of 2010/2<sup>nd</sup> Meeting of Building & Works Committee of PDPM Indian Institute of Information Technology, Design & Manufacturing Jabalpur held on July 24, 2010 at 10.30 AM in Conference Hall of the Institute.

**Members Present:**

- |    |  |  |
|----|--|--|
| 1. | Prof Aparajita Ojha,<br>Director, PDPM-IIITDM Jabalpur | Chairperson  |
| 2. | Prof. Puneet Tandon<br>Dean (P&D), PDPM-IIITDMJ        | Member   |
| 3. | Shri S.K. Chawla, E.E, CPWD                            | (Nominee of Sh. A.K.Verma, S.E.<br>CPWD)                 |
| 4. | Shri Amar Singh, EE, MPPKVV Co Ltd.                    | (Nominee of Sh. Pankaj Kshatriya, SE,<br>MPPKVV Co Ltd.) |
| 5. | Shri J.P. Singh, AE(Civil), CPWD                       | Special Invitee  |
| 6. | Shri V.K. Dubey, AE(Civil),PDPM-IIITDM J               | Institute Engineer                                       |
| 7. | Shri R.P. Dwivedi, Dy Registrar ,PDPM-IIITDMJ          | Secretary  |

After deliberations on the agenda items, following recommendations were made by the Committee:-

**B&WC/2010 :02:01                      Opening Remarks by the Chairperson, B&WC**

Chairperson and the Director of the Institute Prof. Aparajita Ojha welcomed the members and informed about the new members of the B&WC. Then the chairperson introduced the nominee of the members and special invitees with the other members of the Committee. Sh. V. K. Dubey, AE(C) made a presentation about the Institute's Works under construction/proposed works.

Members expressed their satisfaction on the progress of construction of Triple Seated Hall of Residence 1. The Chairperson also informed that the progress of construction work of Hall of Residence 1 was also satisfactory during last few months. However, the provisionally extended date of completion was 31<sup>st</sup> May 2010 has been already lapsed. It was informed to the Committee that the agency has requested granting extension upto 31<sup>st</sup> August 2010.

**B&WC/2010 :02:02                      Confirmation of Minutes of 2010/1<sup>st</sup> Meeting of the Building & Works Committee held on Feb 22, 2010.**

Minutes of the 2010/1<sup>st</sup> meeting of B&WC held on February 22, 2010 were confirmed.

**B&WC/2010 :02:03                      To consider the Preliminary Estimate for the work of**

  
5

**Construction of Triple Seated Hall of Residence-2 (Renamed as Hall of Residence-4 during the meeting itself).**

The B&WC discussed at length the concept drawings, design, specifications and preliminary estimate of the above Construction Work. The immediate requirement of additional Hostel due to increase in strength of students was also taken into consideration. The CPWD officials present in the meeting clarified the difference between the amount of PE as vetted by CPWD and the amount of PE given by Architect. The Committee approved the suggestion from one of the members to rename the above Building as Hall of Residence - 4 so as to avoid any confusion between the names of hostels and to maintain a sequence between the adjacent hostel buildings.

After the discussions, the B & WC recommended the Preliminary Estimate as vetted by CPWD for the above work and amounting to Rs. 22,78,04,000/- (**Rs. Twenty two Crores, Seventy Eight lacs and four thousands only**) including 22% Cost Index at Jabalpur, 3% Contingencies, 2.5% Architects Fee for repeated work (Plus Service tax as applicable on fee) to the Finance Committee.

**The Committee recommended to the Finance Committee to consider the above proposal for onward recommendation to the BOG for Administrative Approval and Expenditure Sanction.**

**B&WC/2010 :02:04                      To consider the Preliminary Estimate for the work of Construction of Visitors' Hostel**

The B&WC discussed the concept drawings, design, specifications and preliminary estimate of the above Construction Work. The requirement of providing accommodation within the Institute's premises for the visiting faculty and other guests was considered by the Committee. The CPWD officials present in the meeting clarified the difference between the amount of PE as vetted by CPWD and the amount of PE given by Architect.

The Preliminary Estimate as vetted by CPWD for the above work and amounting to **Rs. 11,85,22,000/- (Rs. Eleven Crores, Eighty five lakhs and Twenty two thousands only)** including 22% Cost Index at Jabalpur, 3% Contingencies, 5% Architects Fee (Plus Service tax as applicable on fee) was recommended to the Finance Committee.

**The committee recommended to the Finance Committee to consider the above proposal for recommendation to the BOG for Administrative Approval and Expenditure Sanction.**

**B&WC/2010 :02:05                      To consider the Revised Preliminary Estimate for the work of Construction of Lecture Hall & Tutorial Complex.**

The members deliberated on the requirement of revised preliminary estimate for the above work. The modified drawings of the above building alongwith revised preliminary estimate was also discussed at length by the Committee. The CPWD officials present in the meeting clarified the difference between the amount of RPE as vetted by CPWD and the amount of RPE given by Architect. Hence, the Revised Preliminary Estimate as vetted by CPWD for the above work and amounting to **Rs. 37, 31,94,000/- (Rs. Thirty seven Crores, Thirty one lakhs and Ninety four thousands only)** including 22% Cost Index at Jabalpur, 3% Contingencies, 5% Architects Fee(Plus

*Amrinder Singh*  
\_\_\_\_\_

Service tax as applicable on fee) was approved by the Committee to recommend to the Finance Committee.

The committee recommended the above proposal for consideration and approval of Finance Committee to recommend to the BOG for Administrative Approval and Expenditure Sanction.

**B&WC/2010 :02:06**                      **To consider the Revised Estimate (RE) for the work of Shifting of 33 KV Dumna Feeder away from the PDPM-IIITDM Campus.**

The revised Estimate submitted by Madhya Pradesh Poorva Kshetra Vidyut Vitran Company Ltd (MPKVV) for the above work was thoroughly discussed by the Committee. The justification as provided by the MPKVV for framing the RE was also found to be satisfactory. The Revised Estimate amounting to Rs. 18,00,104/- (Rs. Eighteen lakhs and One hundred four only) against the original amount of Rs. 9,61,751/- (Rs. Nine lakhs sixty one thousand seven hundred fifty one only) was approved by the Committee.

Since the amount of work was within the purview of the sanctioning power of the Director, the Administrative Approval and Expenditure Sanction for the above work was accorded by the B&WC.

**B&WC/2010 :02:07**                      **To consider the Revised Estimate(RE) for the work of Power Supply to 1500 KVA new HT connection on 33 KV to PDPM-IIITDM.**

The revised Estimate submitted by Madhy Pradesh Poorva Kshetra Vidyut Vitran Company Ltd (MPKVV) for the above work was considered by the Committee. The justification as provided by the MPKVV for framing the RE was also discussed at length. The Revised Estimate amounting to Rs. 1,33,28,340/- (Rs. One Crore, Thirty three lakhs Twenty eight thousand Three hundred Forty only) against the original Estimate of Rs. 63,39,922/- (Rs. Sixty three lakhs Thirty nine thousand Nine hundred Twenty two only) was approved by the Committee in place of Rs. 1,31,14,268/- (Rs. One Crore Thirty one lakhs Fourteen thousand Two hundred Sixty eight only ) approved by the Committee for recommendation to the Finance Committee in its 2010/1<sup>st</sup> meeting held on February 22, 2010.

The committee recommended to the Finance Committee to consider the above modified amount of RE (vetted by MPKVV) and to recommend the same to the BOG for Administrative Approval and Expenditure Sanction.

**B&WC/2010 :02:08**                      **To consider the Preliminary cum Detailed Estimate for the work of Construction of Road Network (Phase-I) at PDPM-IIITDM.**

The vetted estimate as provided by the CPWD for the above work and amounting to Rs.2,55,00,000/- (Rs. Two Crore fifty five lakhs only) was discussed at length by the Committee. The urgent need of Road Network within the campus was also felt. Hence, the Preliminary cum Detailed Estimate as vetted by CPWD for the above work, amounting to Rs. 2,55,00,000/- (Rs. Two Crore Fifty five lakhs only) including 22% Cost Index at Jabalpur, 3% Contingencies, 5%

*Amal Kar* 07

Architects Fee (Plus Service tax as applicable on fee) was recommended by the Committee to the Finance Committee.

**The committee recommended the above proposal for consideration and approval of Finance Committee to recommend to the BOG for Administrative Approval and Expenditure Sanction.**

**B&WC/2010 :02:09                      To consider the Preliminary Estimate for the work of External Electrification & Lighting (Phase-I)**

The Committee has considered the above Estimate. It was informed by the CPWD that some clarification regarding rate analysis of certain market rated items in the Estimate to be done by the consultant were awaited and hence the Estimate could not be finalized. The committee therefore decided to **postpone above agenda item.**

**B&WC/2010 :02:10                      Report item**

The Committee went through the list of works annexed as Annexure-A9 for which A/A and E S had been accorded by the Director during the period mentioned and noted the same.

**B&WC/2010 :02:11                      Any Other item with the permission of chair**

**B&WC/2010/02:11.1                      To consider the progress for the Work of Construction of Hall of Residence-I.**

The present status of the above work was informed to the Committee. It was also informed to the Committee that though provisional extension of time was granted to the agency upto 31<sup>st</sup> May 2010 (as approved by the BOG in its 2010/1<sup>st</sup> meeting), but finishing items in the last block of the building still requires some time and the agency has made a request to further grant extension of time upto 31<sup>st</sup> August 2010. Considering the present pace of work and after taking the opinion of CPWD officials, Committee recommended to grant provisional extension of time to the agency upto 31<sup>st</sup> August 2010.

The Building and Works Committee recommended granting provisional extension of time to M/s NM Roof Pvt. Ltd. upto 31<sup>st</sup> August, 2010. The Committee also recommended extending time to the concerned Electrical Agency accordingly.

**B&WC/2010/02:11.2                      To consider the matter related to release of Security Deposit against Bank Guarantee/FDR.**

There have been certain requests from the construction agencies that the security deposit be released by the Institute against bank guarantee. The matter was discussed at length by the Committee. The provisions of Section 20 of CPWD Manual were also discussed in details. The Committee decided to seek an opinion from the Chief Engineer, CPWD, Bhopal regarding the interpretation of the provisions of Section 20 of CPWD Manual and also of the provisions lying in the agreements for the concerned works.

*Amal Singh*

B&WC/2010/02:11.3 Report item – Award of the Work of Erection of HT Line (2<sup>nd</sup> Circuit) from Sita Pahad to Gora Bazar. (Providing of 1500 KVA load on 33KV to PDPM IITDM Jabalpur)

It was reported to the Committee that the above said work has been awarded to M/s Samnvay Electrical Contractors (LI) on a negotiated amount of Rs. 62,00,000/- (Rs. Sixty two lakhs) against quoted amount as 66.39 lakhs.

Committee noted the same with satisfaction.

The meeting concluded with a vote of thanks to the Chairperson and other members.

*R.P. Dwivedi*

(R.P. Dwivedi)

Deputy Registrar & Secretary

Submitted for Approval please

*Approved*

*Aojha*  
26-7-2010

(Prof. Aparajita Ojha)  
Chairperson



Sub: PE for Construction of PG Hostel, IIT DM at Jabalpur

Major Head: Minor

Head: Detailed Head:

The PG Hostel is designed for a capacity of 404 single seater rooms & 98 apartments for Married Students, supported by a Facilities Block comprising Lounge, Recreation, Canteen/Kitchen and Administration. The building is sited adjacent to Hostel 3 and the Sports field

This P E amounting to Rs.30,97,52,531/- (Rs. thirty crores, ninety seven lacs, fifty two thousand five hundred and thirty one only) including 22% cost index, 3% contingency and 5% Architect's fees, has been framed by M/s Kanvinde Rai & Chowdhury. This estimate has been framed as per demand raised by PDPM-IITDM Jabalpur.

**History:** This preliminary Estimate amounting to Rs.30,97,52,531/- (Rs. thirty crores, ninety seven lacs, fifty two thousand five hundred and thirty one only) including 3% contingencies, 22% Cost Index & 5.515% Architect Fees has been framed to meet the probable cost of above work and to obtain the Administrative Approval and Expenditure Sanction of the competent authority.

**Design & Scope:** - The estimate has been framed based on the following architectural drawings:

- 1 Location Plan - 01
- 2 Site Plan- 02
- 3 Concept -03
- 4 Single seater Hostel/Facility Block Ground Floor Plan -04
- 5 First Floor & Area Statement -05
- 6 Second Floor & Section, Elevation -06
- 7 Third Floor & Section, Elevation-07
- 8 Fourth Floor & Typical Bay -08
- 9 Married Student Housing Ground Floor -09
- 10 First Floor & Area Statement -10
- 11 Second & Third Floor Plan and Typical unit plan-11
- 12 Fourth Floor Plan -12
- 13 Sections & Elevations -13



The estimate includes construction of PG Hostel with following specifications:

1. G+4 storied RCC framed structure.
  2. Brick infill cavity walls.
  3. Provision of earth quake resistant design.
  4. Internal water supply and sanitary installation.
  5. External service connection.
  6. Internal electrification.
  7. Telephone and computer conduiting
  8. Aluminium windows with provision of fly mesh.
  9. Kota stone for circulation and rooms, Vitrified tiles for public areas.
  10. Lifts.
  11. Fire alarm system & wet riser system.
  12. Energy Efficient features.
- a. Cavity walls.  
b. Root insulation with china mosaic  
c. Solar water heating.



Specifications: The work shall be carried out as per CPWD specification 1996 Vol I to VI and revised specifications 2007 with upto date correction slips.

Rate	:	Plinth area rates 2007 duly enhanced by Cost Index of 122 as approved
Cost	:	Rs. 30,97,52,831 - (Rs. thirty crores, ninety seven lacs, fifty two thousand five hundred and thirty one only)
Land	:	available with client
W.C.	:	
Estt	:	
T&P	:	
Method	:	Through CPWD
Time	:	18 months

Name of work: PG Hostel, III DM Jabalpur

Brief Specification

S.No	Description	Specification
1.	Foundation	Isolated combined footings for RCC columns at 1.50m depth from general ground level and load bearing capacity of soil 10T Sqm
<b>Super Structure</b>		
2.	Structure	RCC frame (G+4) structure with brick masonry cavity filler walls of ghole modular bricks of class designation 50 with insulation
2.2	Internal Partitions	Half brick masonry walls with ghole modular bricks of class designation 50
<b>Door &amp; Windows</b>		
3.	Frames	Anodised aluminium double rebated frames for doors, windows/ventilators
3.1	Door shutters	Rooms-35mm thick flush door shutters painted on both faces and stainless steel fittings
		25mm thick particle board shutters one side decorative other side balancing lamination for cupboards
		35mm thick flush shutter with laminate for toilets
3.3	Window/Ventilator shutters	Anodised aluminium box sections windows with insulated glass & aluminium fittings & friction hinges.
3.4	Cupboard shelves & drawers	18 mm commercial board painted.
<b>4. Flooring &amp; Dado</b>		
4.2	Corridors	25mm thick polished Kota stone in pattern with marble bands, with 100mm high skirting
4.3	Hostel & Married Student Housing Rooms	25mm thick polished Kota stone
4.4	Rooms, Dining Hall lounge Reception/Canteen	Vitrified tiles of 600x600mm in floor and 100mm high vitrified tile skirting
4.5	Platforms	18mm thick Granite stone on pantry and wash basin counter. Kitchen to be provided with S.S. kitchen equipment not in this scope.
4.6	Toilets	Non-skid vitrified tile flooring and ceramic tiles dado on walls of toilets
4.7	Kitchen/Wash/Stores	Polished Kota flooring and ceramic tile dado in kitchen
4.8	Stair Case	Single piece 25mm thick polished kota in treads & risers with anti skid grooves in treads
4.9	Open Court yard	Paver blocks & natural stone as per architectural drawings
5.	Railing	Mild steel railing in stair case & corridors

*[Handwritten Signature]*



6.	<b>Roofing</b>	
6.1	Roof treatment	Roof insulation with water proofing treatment & China mosaic finish
7.	<b>Finishing</b>	
7.1	External	Exposed aggregate plaster Sand face Plaster with Premium acrylic exterior paint
7.2	Internal	Oil bound distemper
7.3	Painting	Synthetic enamel paint on all exposed wood work
8.	Sanitary Fittings	White vitreous china oval shaped wash basin with 18mm granite platform in toilets. WC pan/FWC with low level PVC flushing cistern and CP brass toilet fittings.
9.	Water Supply	Concealed GI pipes for internal water supply as per the requirement.  Provision of separate insulated hot water supply line to rooms from terrace so that in future it can be connected to solar water heater.

AE(P)  
Central Zone  
CPWD, Bhopal

EE(P)  
Central Zone  
CPWD, Bhopal

SE(P)  
Central Zone  
CPWD, Bhopal

*[Handwritten Signature]*



NAME OF WORK : PG BLOCK, IIIT DM JABALPUR : Part - A, 2 HOSTEL CLUSTERS ( 404 ROOMS)

Preliminary Estimate based on CPWD Plinth Area Rates 2007 & MR.

I : Civil Work (Based on CPWD Plinth Area Rates 2007 with C.I. = 122 & MR)

S. NO.	Code	Description	Unit	Qty.	Rate	Amount
<b>1 RCC Framed Structure :</b>						
1	1.1	RCC framed structure upto six storeys				
	1.1.2	Floor height 2.90 m	Sqm	9500	9100	86450000
	<b>1.2</b>	<b>Extra for :</b>				
2	1.2.3	For 0.25m additional height of floor above 2.90 m	Sqm	9500	150	1425000
	1.2.4	For 3.4 m additional height of floor above 2.90 m	Sqm	495	1700	841500
3	1.2.5	For 0.30 m deeper foundation over normal depth of 1.2 m (for ground floor area only)	Sqm	1570	150	235500
4	1.2.8	Resisting Earthquake forces	Sqm	9500	630	5985000
<b>5 Water Tank ( RCC only )</b>						
5	5.1	Overhead tank without independent staging	Litre	68000	9	612000
<b>1.4 Fire Fighting</b>						
6	1.4.1	With wet riser system	Sqm	9500	300	2850000
<b>1.5 Fire Alarm System</b>						
7	1.5.2	Manual Fire Alarm System	Sqm	9500	155	1472500
<b>Total A</b>						<b>Rs. 99871500</b>

**Building Cost (sl. No.1) Rs. 86450000**

<b>3 Services :</b>						
8	3.1	Internal water supply and sanitary installation		86450000	10%	8645000
9	3.2	External service connections		86450000	5%	4322500
10	3.4	Internal electric installations		86450000	12.5%	10806250
	<b>3.6</b>	<b>Extra for :</b>				
11	3.6.3.1	Lightning conductor (5-8 storeys)		86450000	0.33%	285285
12	3.6.4	Telephone conduits		86450000	0.5%	432250
13	3.6.6	Computer conduiting		86450000	0.5%	432250
<b>Total B</b>						<b>Rs. 24923535</b>



*Kamesh Rai & Chowdhury*

Energy Efficient Features						
14	MR	Extra for 300 mm cavity wall	Sqm	6295	484	3046780
15	MR	Extra for roof insulation	Sqm	2185	575	1256375
16	MR	Extra for china mosaic on roof	Sqm	2185	345	753825
17	MR	Extra for solar heating system	Solar panels	24	15000	350000
<b>Total C</b>						<b>Rs. 5416980</b>

Extra for additional specifications						
18	MR	Extra for pergola	Sqm.	150	2394	359100
<b>Total D</b>						<b>Rs. 359100</b>

4 Passenger Lift						
19	4 1 1	Passenger Lift ( G+4 ) for 8 persons		4	1350000	5400000
<b>Total E</b>						<b>Rs. 5400000</b>

<b>Total A+B+C+D+E</b>						<b>135971115</b>
------------------------	--	--	--	--	--	------------------

<b>NAME OF WORK : PG BLOCK, IIIT DM JABALPUR : Part - A, 2 HOSTEL CLUSTERS ( 404 ROOMS))</b>						
<b>BREAK UP OF COMPONENT WISE COST</b>						

S.No.	Description	Amount
1	Framed Structure including services (A + B + E)	130195035
2	Enhancement over DPAR 22%	28642908
3	Energy efficiency (C)	5416980
4	Extra for additional specifications (D)	359100
<b>Total</b>		<b>164614023</b>



NAME OF WORK : PG BLOCK, IIIT DM JABALPUR (Part - B, MARRIED STUDENTS HOUSING ( 100 UNITS ))

Preliminary Estimate based on CPWD Plinth Area Rates 2007 & MR.

I : Civil Work (Based on CPWD Plinth Area Rates 2007 with C.I. = 122 & MR)

S. NO.	Code	Description	Unit	Qty.	Rate	Amount
--------	------	-------------	------	------	------	--------

1 RCC Framed Structure :						
1	1.1	RCC framed structure upto six storeys				
	1.1.2	Floor height 2.90 m	Sqm	5550	9000	49950000
	1.2	Extra for :				
2	1.2.3	For 0.25m additional height of floor above 2.90 m	Sqm	5550	150	832500
	1.2.4	For 3.4 m additional height of floor above 2.90 m	Sqm	400	1700	680000
3	1.2.5	For 0.30 m deeper foundation over normal depth of 1.2 m (for ground floor area only)	Sqm	920	150	138000
4	1.2.8	Resisting Earthquake forces	Sqm	5550	630	3496500
	5	Water Tank ( RCC only )				
6	5.1	Overhead tank without independent staging	Litre	34000	9	306000
	1.4	Fire Fighting				
7	1.4.1	With wet riser system	Sqm	5550	300	1665000
	1.5	Fire Alarm System				
8	1.5.1	Manual Fire Alarm System	Sqm	5550	155	860250
<b>Total A</b>					<b>Rs.</b>	<b>57928250</b>

<b>Building Cost (sl. No.1)</b>	<b>49950000</b>
---------------------------------	-----------------

3 Services :						
9	3.1	Internal water supply and sanitary installation		49950000	12%	5994000
10	3.2	External service connections		49950000	5.00%	2497500
11	3.4	Internal electric installations		49950000	12.5%	6243750
	3.6	Extra for :				
12	3.6.3.1	Lightning conductor (5-8 storeys)		49950000	0.33%	164835
13	3.6.4	Telephone conduits		49950000	0.5%	249750
14	3.6.5	Centralized intercom system		49950000	1.00%	499500
<b>Total B</b>					<b>Rs.</b>	<b>15649335</b>



16

*Signature*

Energy Efficient Features						
15	MR	Extra for 300 mm cavity wall	Sqm	3900	484	1887600
16	MR	Extra for roof insulation	Sqm	1150	575	661250
17	MR	Extra for China mosaic on roof	Sqm	1150	345	396750
18	MR	Extra for solar heating system	Solar panels	24	15000	360000
<b>Total C</b>						<b>Rs. 3305600</b>

Extra for additional specifications						
19	MR	Extra for pergola	Sqm	100	2394	239400
<b>Total D</b>						<b>Rs. 239400</b>

Passenger Lift						
20	4 1 1 9	Passenger Lift ( G+4 ) for 8 persons		3	135000	4050000
<b>Total E</b>						<b>Rs. 4050000</b>

<b>Total A+B+C+D+E</b>						<b>81172585</b>
------------------------	--	--	--	--	--	-----------------

NAME OF WORK : PG BLOCK, IIIT DM JABALPUR (Part - B, HOUSING)						
BREAK UP OF COMPONENT WISE COST						

S.No.	Description	Amount
1	Framed Structure including services (A + B + E)	77627585
2	Enhancement over DPAR 22%	17078069
3	Energy efficiency (C)	3305600
4	Extra for additional specifications (D)	239400
<b>Total</b>		<b>98250654</b>



**NAME OF WORK : PG BLOCK, IIIT DM JABALPUR (Part - C, FACILITIES BLOCK)**

Preliminary Estimate based on CPWD Plinth Area Rates 2007 & MR.

I : Civil Work (Based on CPWD Plinth Area Rates 2007 with C.I. = 122 & MR)

S. NO.	Code	Description	Unit	Qty.	Rate	Amount
<b>1 RCC Framed Structure :</b>						
1	1.1.1	RCC framed structure upto six storeys Floor height 3.35 m	Sqm	585	13200	7722000
	<b>1.2</b>	<b>Extra for :</b>				
2	1.2.3	For 0.25m additional height of floor above 3.35 m	Sqm	585	150	87750
		For 3.85m additional height of floor above 3.35 m	Sqm	27	1925	51975
3	1.2.5	For 0.30 m deeper foundation over normal depth of 1.2 m (for ground floor area only)	Sqm	585	150	87750
4	1.2.8	Resisting Earthquake forces	Sqm	585	630	368550
5	1.2.12	Larger modules over 35 sqm	Sqm	196	990	194040
	<b>1.4</b>	<b>Fire Fighting</b>				
6	1.4.1	With wet riser system	Sqm	585	300	175500
	<b>1.5</b>	<b>Fire Alarm System</b>				
7	1.5.2	Manual Fire Alarm System	Sqm	585	155	90675
<b>Total A</b>						<b>Rs. 8778240</b>

**Building Cost (sl. No.1) 7722000**

<b>3 Services :</b>						
8	3.1	Internal water supply and sanitary installation		7722000	10.00%	772200
9	3.2	External service connections		7722000	5.00%	386100
10	3.4	Internal electric installations		7722000	12.50%	965250
	<b>3.6</b>	<b>Extra for :</b>				
11	3.6.1	Power wiring & plugs		7722000	4.00%	308880
12	3.6.3.1	Lightning conductor (upto 4 storeys)		7722000	0.5%	38610
13	3.6.4	Telephone conduits		7722000	0.5%	38610
14	3.6.6	Computer conduiting		7722000	0.5%	38610
15	LS	Extra for Kitchen Electrical loads & Cable tray				100000
<b>Total B</b>						<b>Rs. 2648260</b>

*Sumit*

Energy Efficient Features						
16	MR	Extra for 300 mm cavity wall	Sqm	295	484	142780
17	MR	Extra for roof insulation	Sqm	510	575	293250
18	MR	Extra for china mosaic on roof	Sqm	585	345	201825
19	MR	Extra for solar heating system	Solar panels	2	15000	30000
<b>Total C</b>						<b>Rs. 667855</b>

Extra for additional specifications						
20	MR	Extra for pergola	Sqm	50	2394	119700
21	LS	Extra for Kitchen drainage system including channel Grease traps etc				100000
<b>Total D</b>						<b>Rs. 219700</b>

<b>Total A+B+C+D</b>						<b>12314055</b>
----------------------	--	--	--	--	--	-----------------



*Saurabh*

NAME OF WORK : PG BLOCK, IIIT DM JABALPUR (Part - C, FACILITIES BLOCK)  
BREAK UP OF COMPONENT WISE COST

S.No.	Description	Amount
1	Framed Structure including services (A +B)	11426500
2	Enhancement over DPAR 22%	2513830
3	Energy efficiency (C)	667855
4	Extra for additional specifications (D)	219700
<b>Total</b>		<b>14827885</b>



**NAME OF WORK : PG BLOCK, IIIT DM JABALPUR (Part - D, DEVELOPMENT OF SITE)**

Preliminary Estimate based on CPWD Plinth Area Rates 2007 & MR

6 Development of site						
1	6.1	Levelling	Sqm	14450	55	794750
2	6.2	Internal roads and paths	Sqm	14450	83	1199350
3	6.3	Sewer	Sqm	14450	63	910350
4	6.4.3	Unfiltered water supply	Sqm	14450	27	390150
5	6.5	Storm water drains	Sqm	14450	50	722500
6	6.6	Horticulture operations	Sqm	14450	47	679150
7	6.7.3	Street lighting with HPSV lamps	Sqm	14450	95	1372750
<b>Total A</b>						<b>6069000</b>

\* For development of site, area of courts is not included

Extra for additional specifications						
8	MR	Rain Water Harvesting recharge pit	Each	2	175000	350000
<b>Total B</b>						<b>Rs. 350000</b>

<b>Total A+B</b>						<b>6419000</b>
------------------	--	--	--	--	--	----------------



*[Handwritten Signature]*

NAME OF WORK : PG BLOCK, IIIT DM JABALPUR (Part - D, DEVELOPMENT OF SITE)
BREAK UP OF COMPONENT WISE COST

S.No.	Description	Amount
1	Development of site A	6069000
2	Enhancement over DPAR 22%	1335180
3	Extra for additional specifications B	350000
Total A + B		7754180

*Sumit*

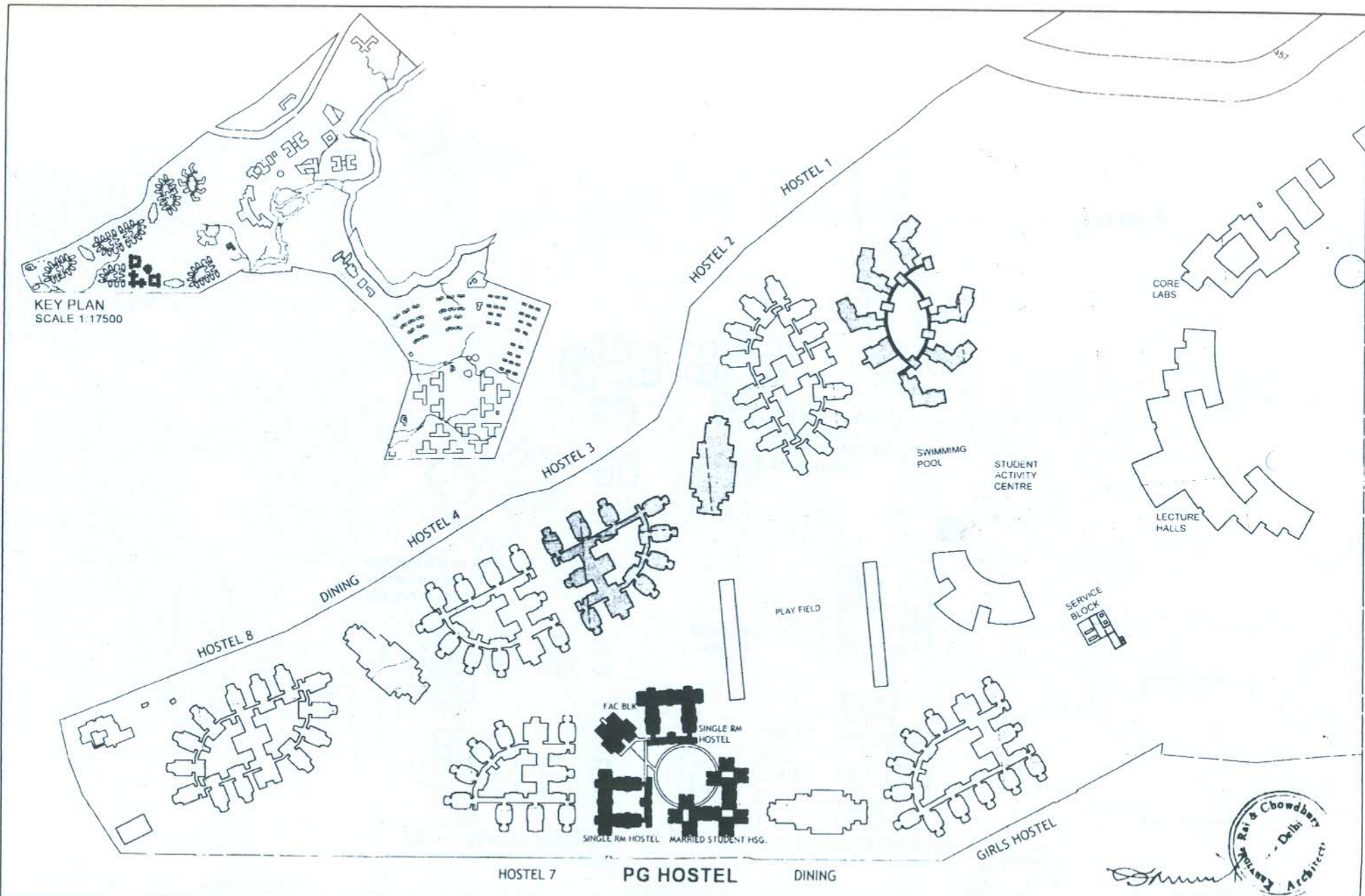
NAME OF WORK : PG BLOCK, IIIT DM JABALPUR

TOTAL SUMMARY OF COST

S.No.	Description	Amount in Rs.
1	PART A - CLUSTERS 2 NO. ( 404 ROOMS )	164614023
2	PART B - MARRIED STUDENT HOUSING ( 100 UNITS )	98250654
3	PART C - FACILITIES BLOCK	14827885
4	PART D - DEVELOPMENT OF SITE.	7754180
	Subtotal	285446741
	Architect Fee 5%+ 10.3% ServiceTax	15742388
	Contingencies 3%	8563402
	<b>Grand Total</b>	<b>30975252</b>



*Kanika Rai*



24 PG HOSTEL IIIT DM, JABALPUR

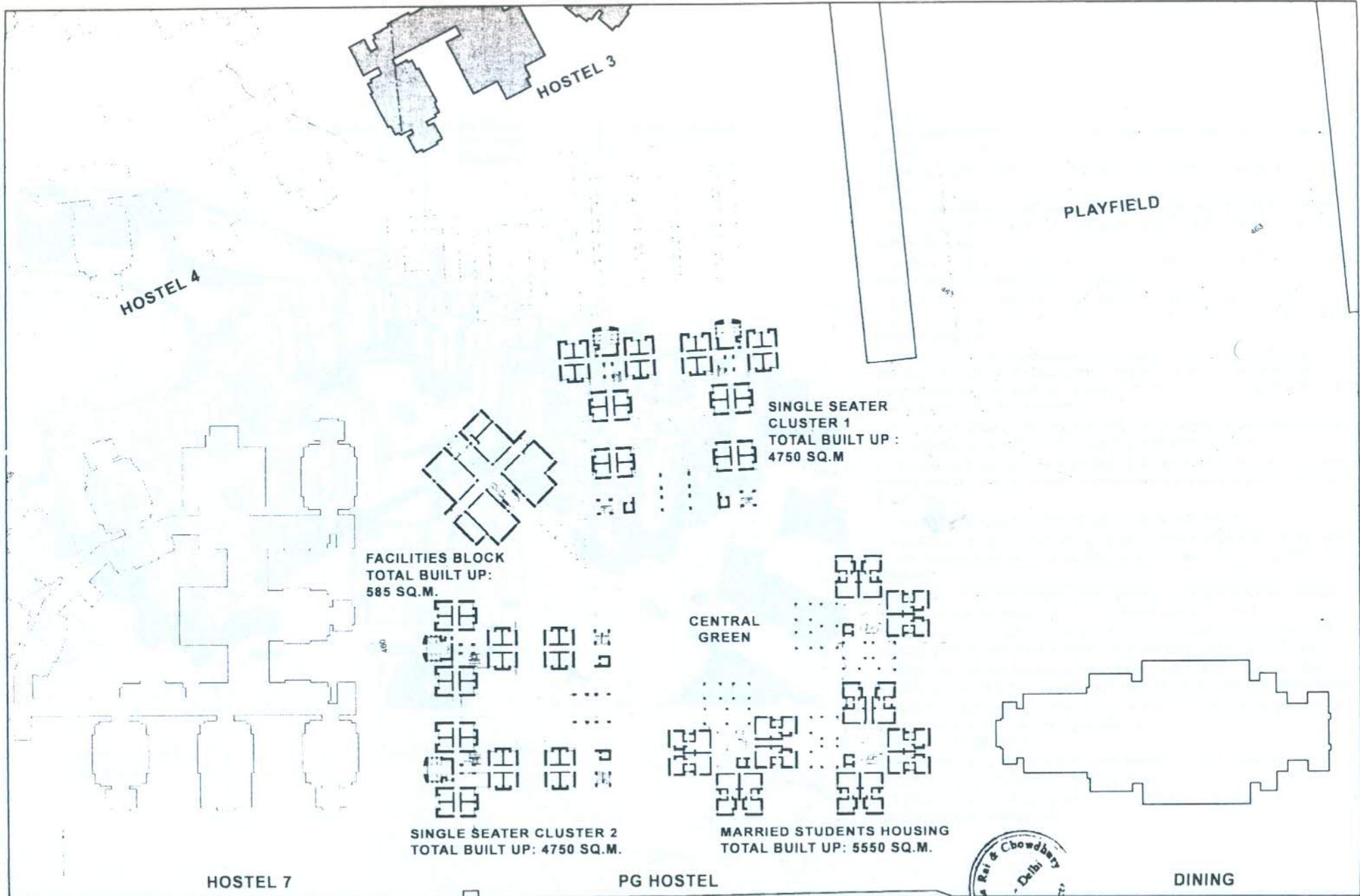
LOCATION PLAN

SCALE 1:3500

KANVINDE, RAI & CHOWDHURY architects & planners, new delhi

01

12/11/2010



25

PG HOSTEL IIIIT DM, JABALPUR

SITE PLAN

SCALE  
1:1000

*[Handwritten Signature]*

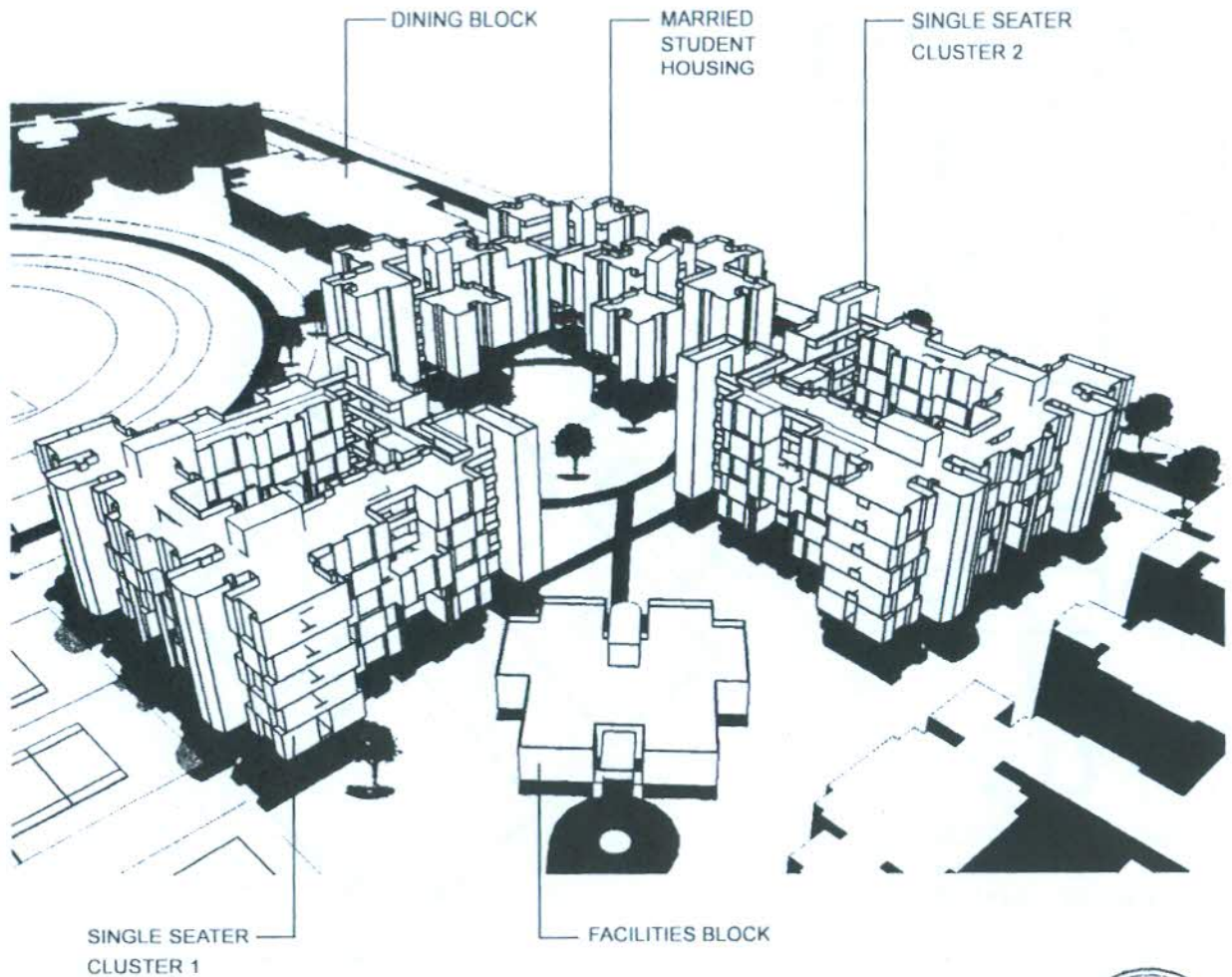


KANVINDE, RAI & CHOWDHURY  
architects & planners, new delhi

02

12/11/2010



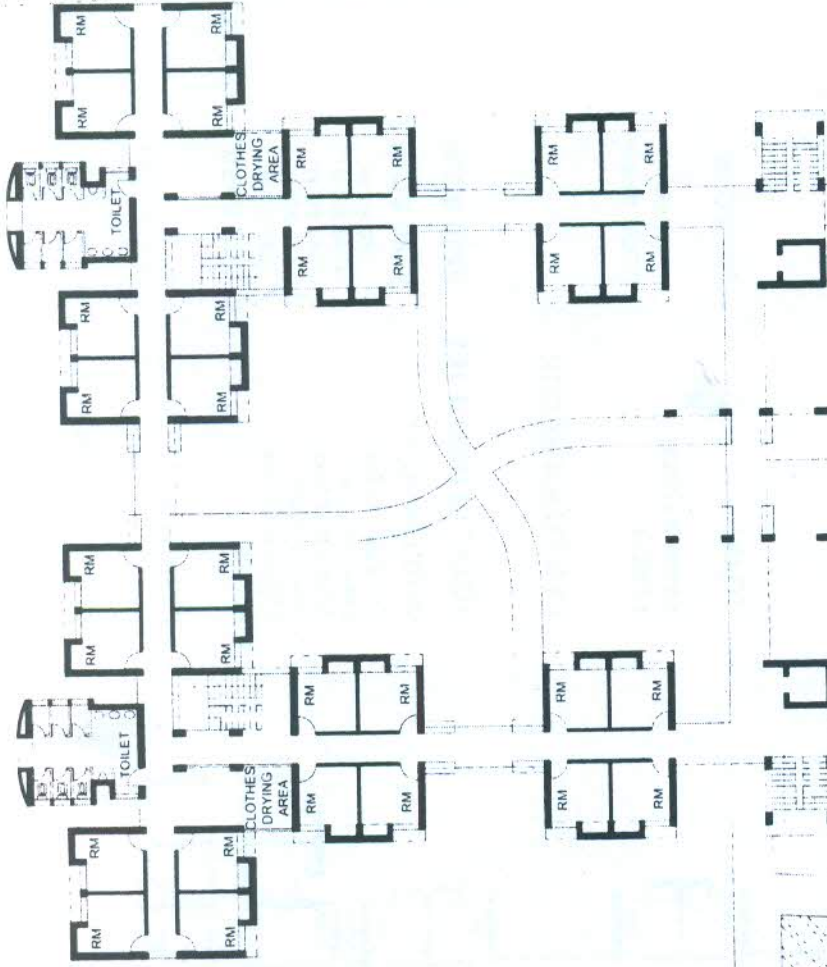


**DESIGN APPROACH/SALIENT FEATURES**

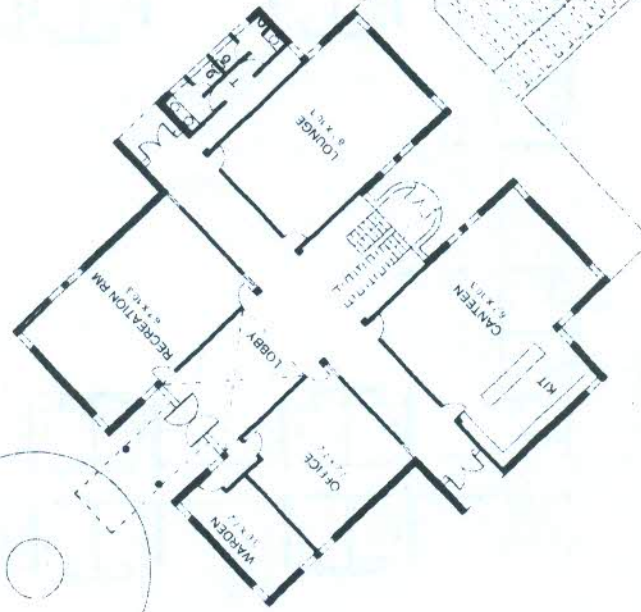
- PG Hostel brief: Married Student Housing for 100 1 BR apartments & 400 single seater Hostel.
- 1 BR apartment of Married Student Housing consists of Living, Dining, kitchen, Bedroom & Toilet.
- Facilities Block to cater to Administration, Warden, Recreation, Canteen, Lounge etc.
- Dining Block to be shared between PG Hostel & proposed Girls Hostel.
- Proposed site situated along plot edge near the playfield & flanked by the proposed Hostel 7 & Dining Hall and Hostel 3 across from the pedestrian path.
- Access from 6m road along the plot edge and also from 3m pedestrian/ cycle way along the playfield.
- Since the plot available for the PG Hostel is quite tight, it is necessary to have a development that is somewhat higher than the existing Hostels
- Since PG Hostel comprises two components namely the Married Student Housing & Single Seater Hostel, it is desirable to have a distinct identity for both in terms of form & function, both entities sharing the common facilities.
- Conscious attempt to reduce footprint of building yet not have a very high building with the development limited to 5 floors.
- The entire development is designed in the form of clusters around courts. The 3 clusters & the Facilities Block share a common central green space.
- Hierarchy of space within the open space structure.
- Facilities Block planned as a single storey development & serves as an entrance point for both the Single Seater & Married Student Housing
- Creation of double height stilted areas at the ground floor thereby increasing the visual linkage of the open space network.
- Massing/ variation in skyline; form envisaged as stepped development to reduce monotony of a uniform height development
- Provision of stilted area for cycle parking on the periphery, accessed from the rear & segregated from the pedestrian movement.
- Setbacks assumed are 6m from the rear access road & pedestrian path, 15m from the adjoining proposed Hostel 8 and 12m from the proposed Dining Block.
- Provision of adequate spill out spaces, toilets, drying clothes, verandahs & drinking water outlets at every floor.
- Provision of lifts & staircases as per travel distance requirement of the National Building Code.



PLAYFIELDS



**SINGLE SEATER CLUSTER 1**  
 NO. OF ROOMS : 32  
 FLOOR AREA : 780 SQ.M.



**FACILITIES BLOCK**  
 FLOOR AREA : 585 SQ.M

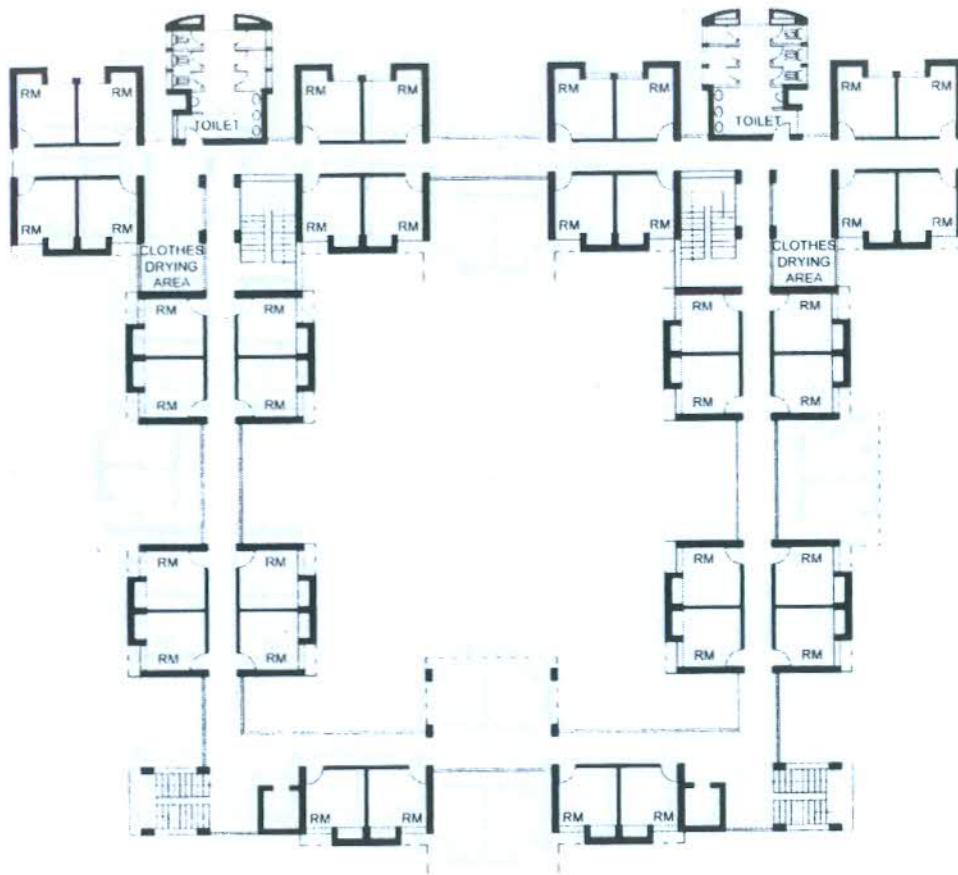
**GROUND FLOOR PLAN**

**CENTRAL GREEN**



12/11/2010	04	KANVINDE, RAI & CHOWDHURY architects & planners, new delhi	SCALE	HOSTEL & FACILITIES BLOCK	PG HOSTEL IIIT DM, JABALPUR
------------	----	---	-------	---------------------------	-----------------------------





**SINGLE SEATER CLUSTER 1**

NO. OF ROOMS: 36

FLOOR AREA: 910 SQ.M.

**FIRST FLOOR PLAN**

**AREA STATEMENT :**

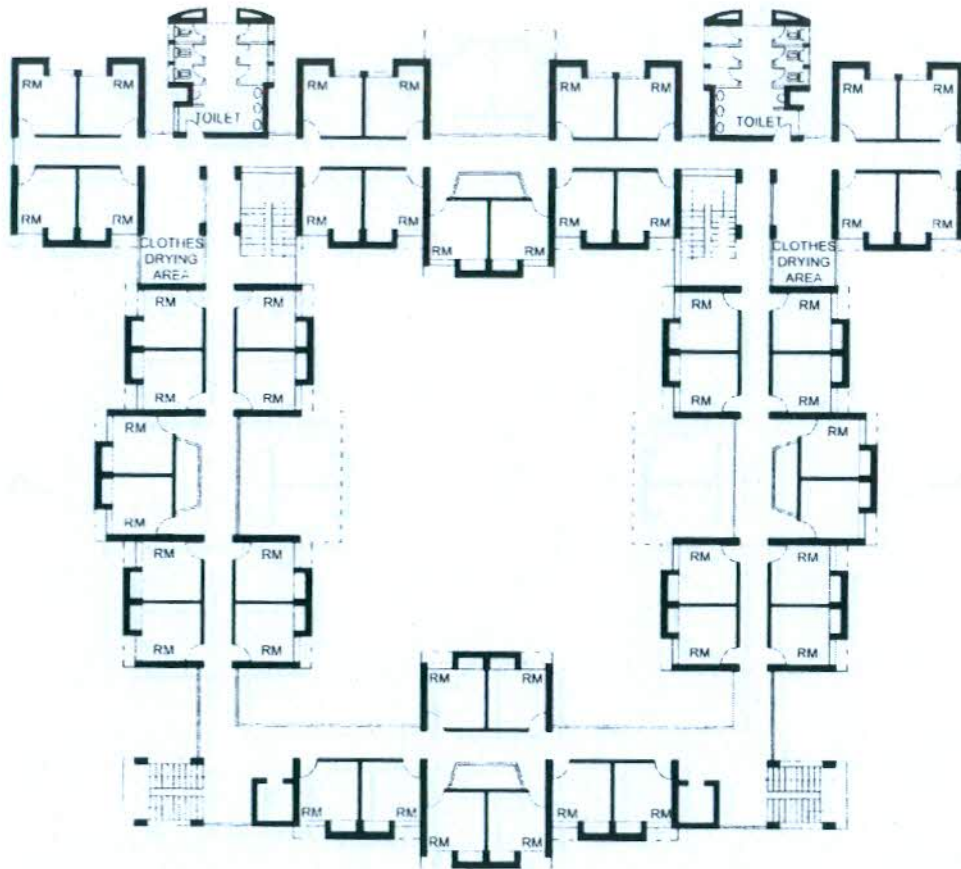
**CLUSTER**

FLOOR	FLOOR AREA	NO. OF ROOMS
GROUND FLOOR	780 SQ.M.	32
FIRST FLOOR	910 SQ.M.	36
SECOND FLOOR	1040 SQ.M.	46
THIRD FLOOR	1040 SQ.M.	46
FOURTH FLOOR	980 SQ.M.	42
<b>CLUSTER TOTAL</b>	<b>4750 SQ.M.</b>	<b>202</b>
<b>TOTAL CLUSTER 1&amp;2</b>	<b>9500 SQ.M.</b>	<b>404</b>

**FACILITIES BLOCK**

FLOOR	FLOOR AREA
GROUND FLOOR	585 SQ.M.
<b>TOTAL</b>	<b>585 SQ.M.</b>



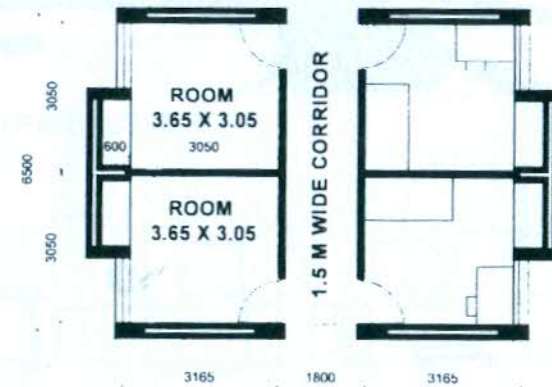


SINGLE SEATER CLUSTER 1

NO. OF ROOMS: 46

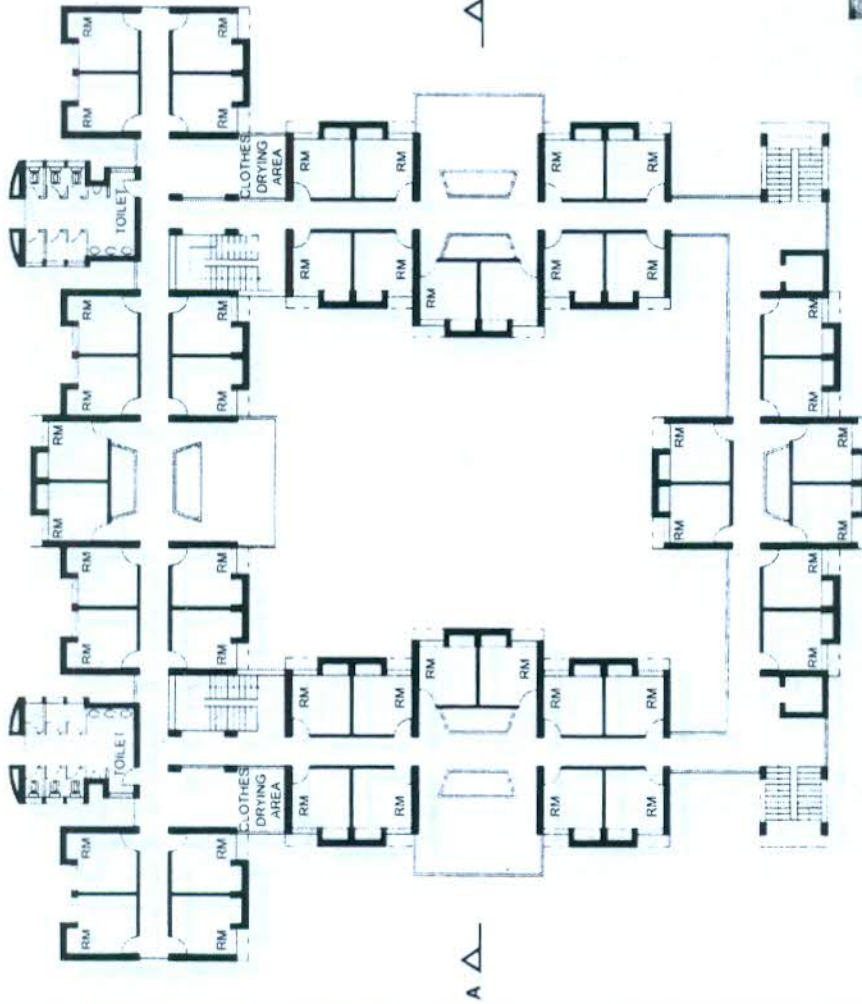
FLOOR AREA: 1040 SQ.M.

SECOND FLOOR PLAN



TYPICAL BAY  
SCALE 1:100



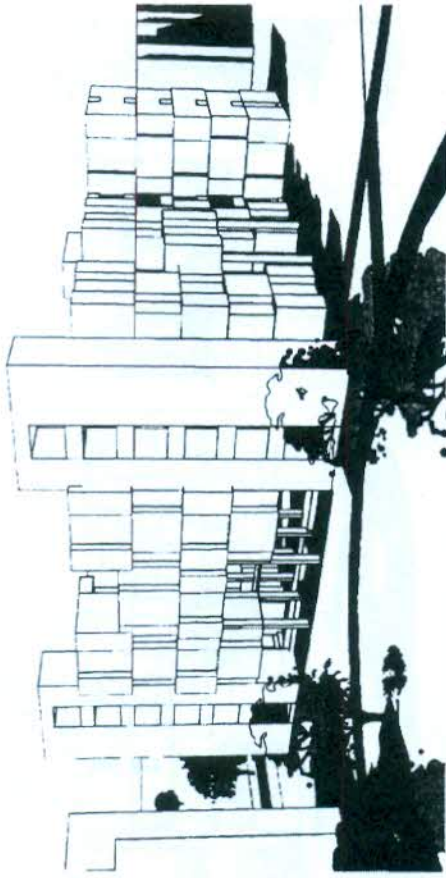


SINGLE SEATER CLUSTER 1

NO. OF ROOMS: 46

FLOOR AREA: 1040 SQ.M.

THIRD FLOOR PLAN



SINGLE SEATER CLUSTER

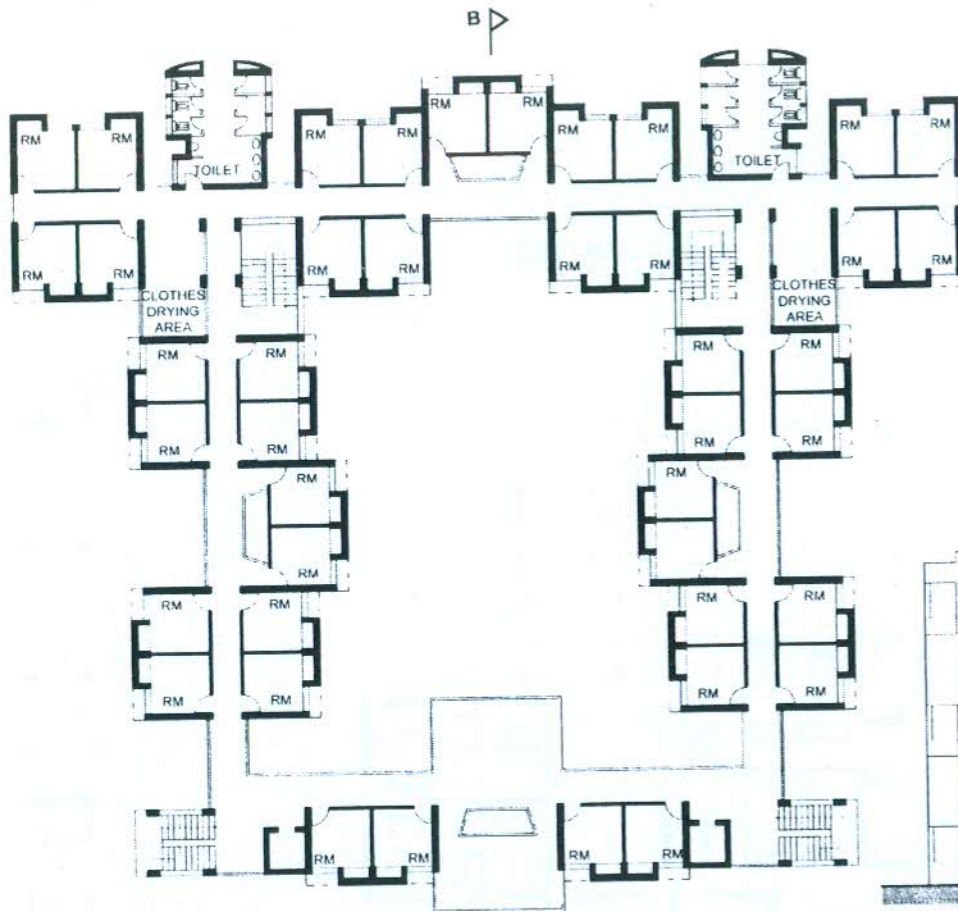
A A'

A A'



SECTION AA'

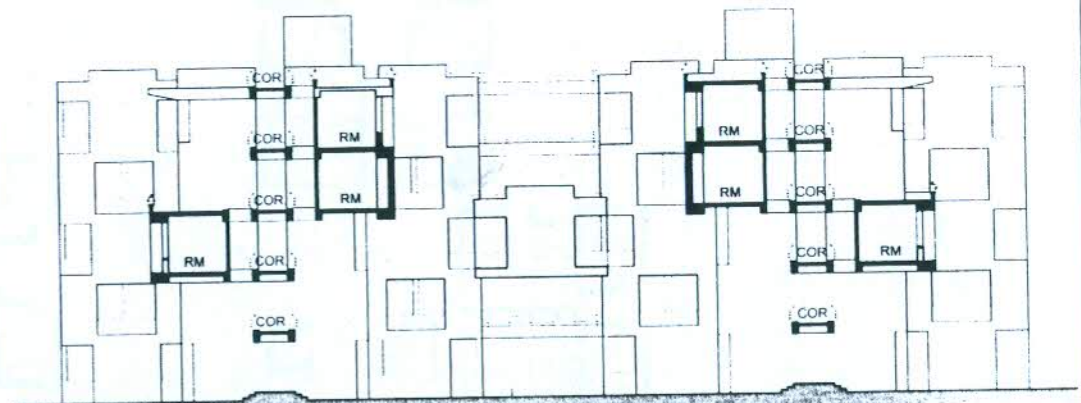




SINGLE SEATER CLUSTER 1  
 NO. OF ROOMS: 42  
 FLOOR AREA: 980 SQ.M.  
 FOURTH FLOOR PLAN

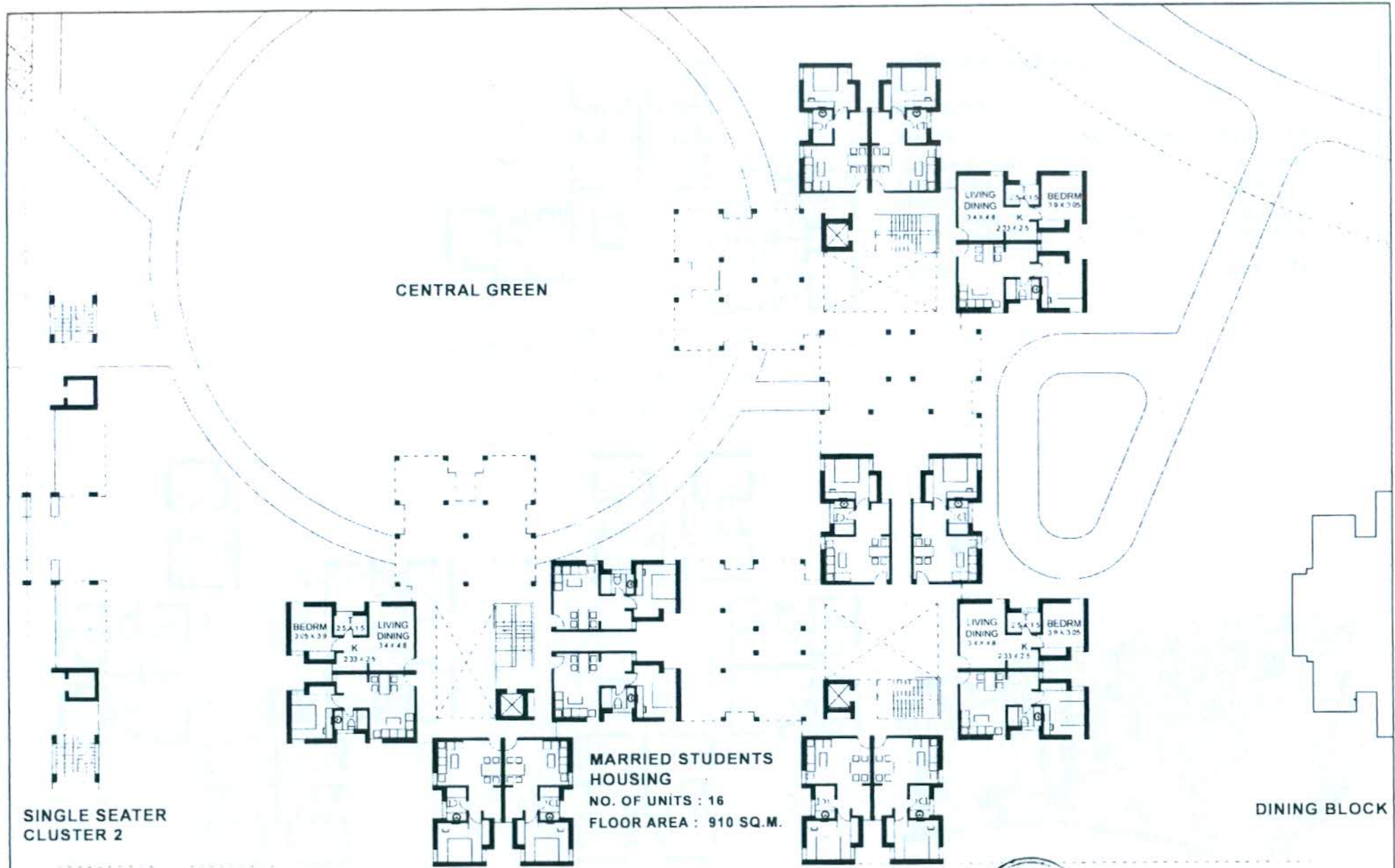


FACILITIES BLOCK



SECTION BB'





SINGLE SEATER  
CLUSTER 2

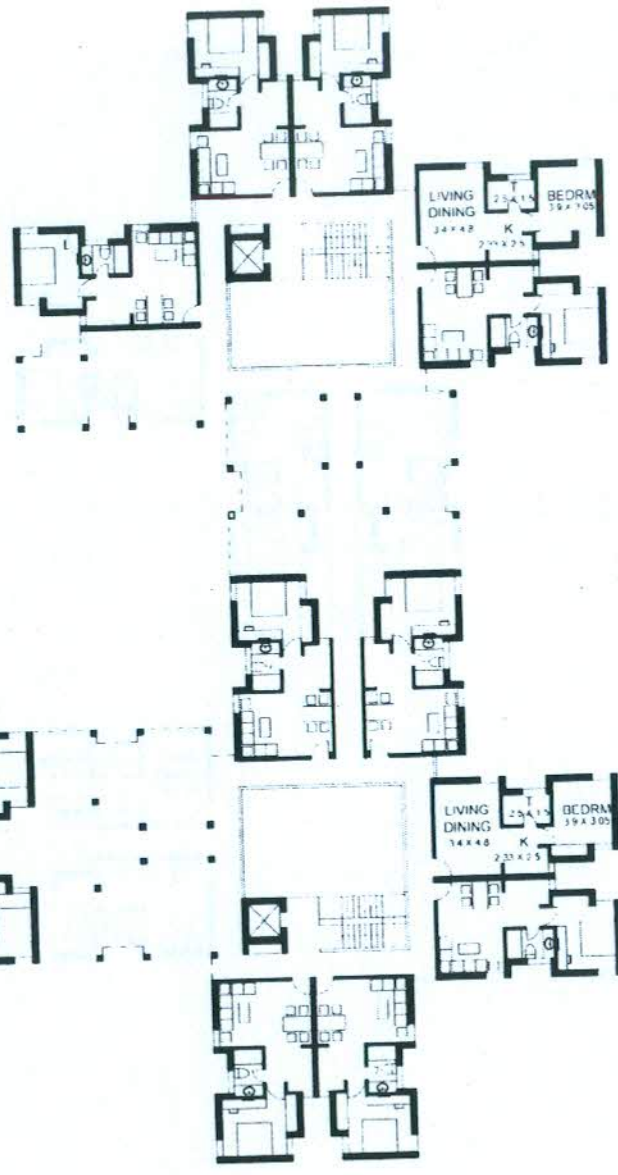
CENTRAL GREEN

**MARRIED STUDENTS  
HOUSING**  
NO. OF UNITS : 16  
FLOOR AREA : 910 SQ.M.

DINING BLOCK

GROUND FLOOR PLAN





**AREA STATEMENT :**

HOUSING FLOOR	NO. OF UNITS	FLOOR AREA
GROUND FLOOR	16	910 SQ.M.
FIRST FLOOR	18	1020 SQ.M.
SECOND FLOOR	24	1355 SQ.M.
THIRD FLOOR	24	1355 SQ.M.
FOURTH FLOOR	16	910 SQ.M.
<b>TOTAL</b>	<b>98</b>	<b>5550 SQ.M.</b>

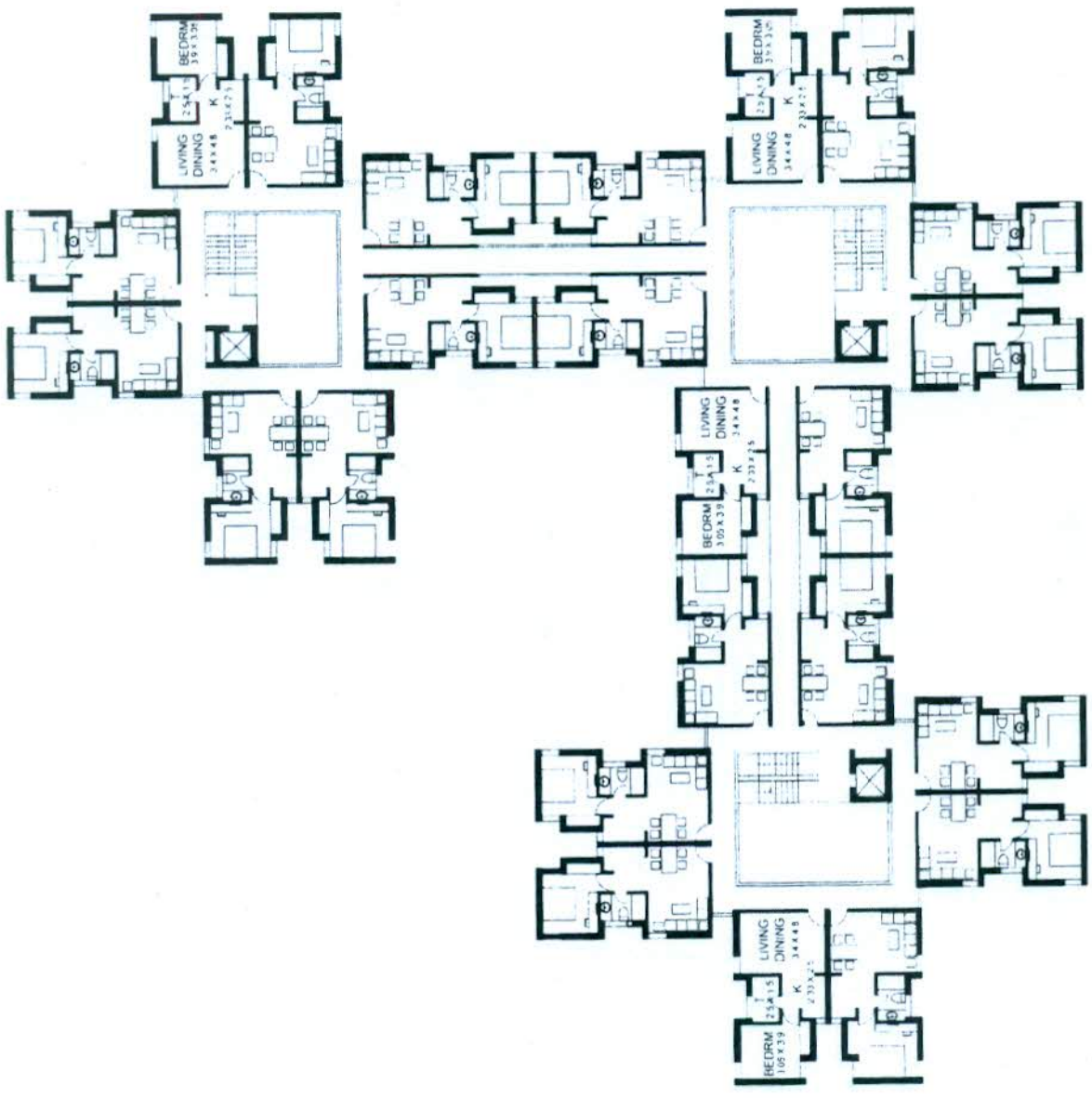
**FIRST FLOOR PLAN** NO. OF UNITS : 18 FLOOR AREA : 1020 SQ.M.







**TYPICAL UNIT**  
 SCALE 1: 100  
 AREA PER UNIT : 45.5 SQ.M.



**SECOND & THIRD FLOOR PLAN** NO. OF UNITS : 24 FLOOR AREA : 1355 SQ.M.



SCALE  
1:350

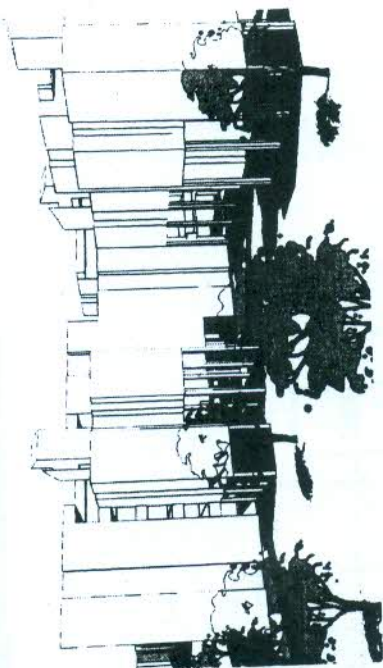
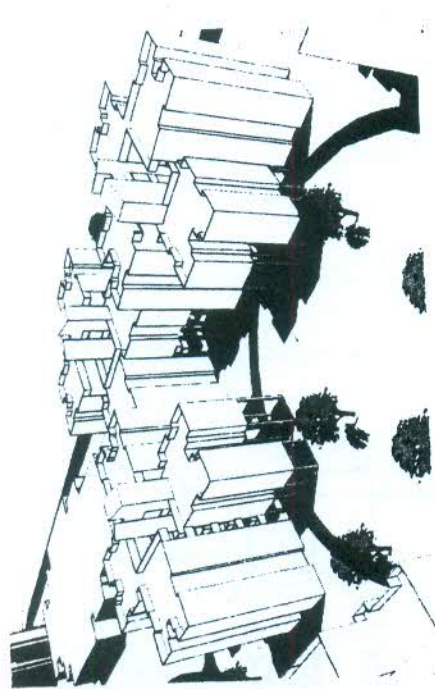
**MARRIED STUDENTS HOUSING**

**3PG HOSTEL IIIT DM, JABALPUR**

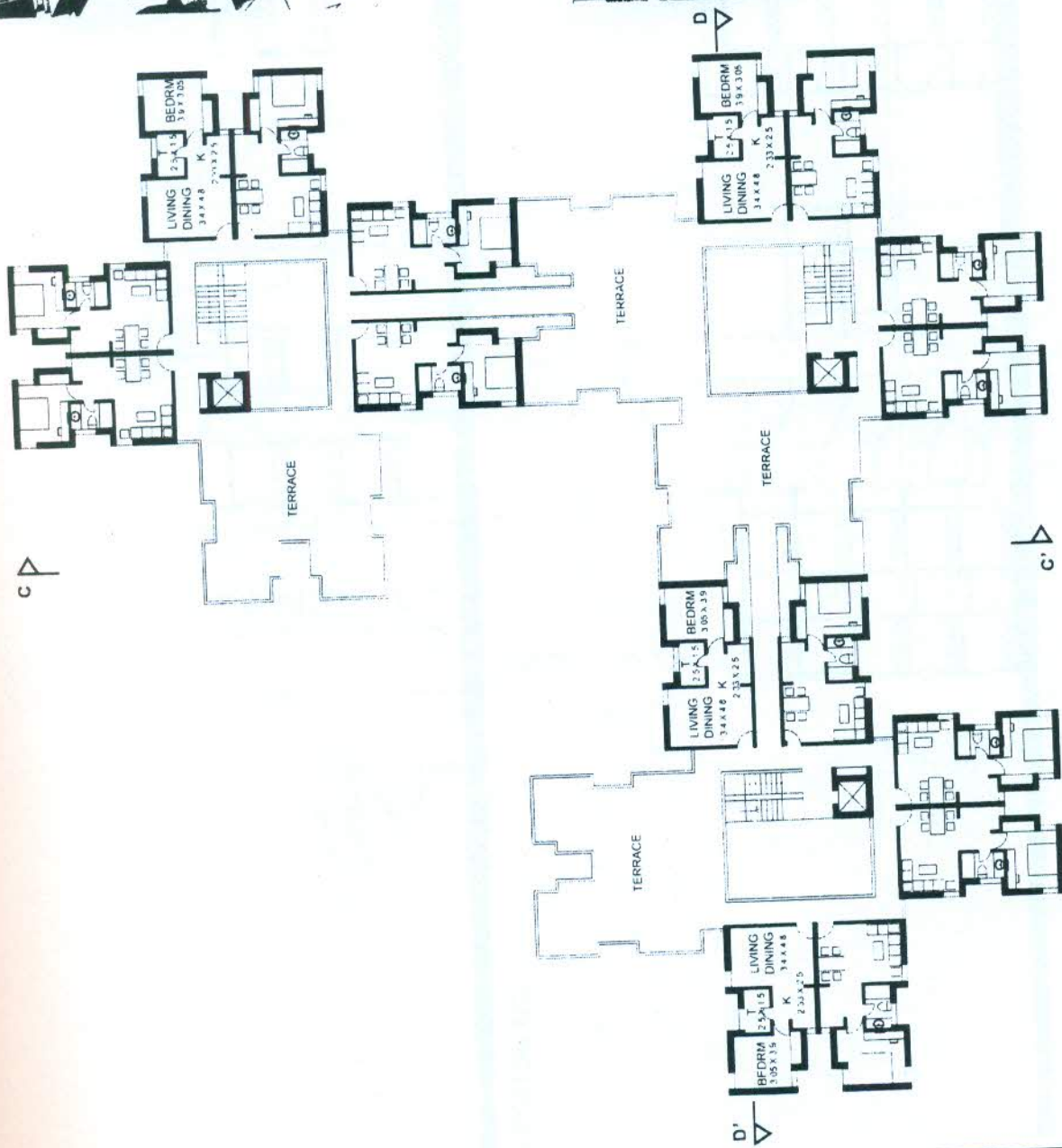
11

KANVINDE RAI & CHOWDHURY  
architects & planners, new delhi

12/11/2010



MARRIED STUDENTS HOUSING



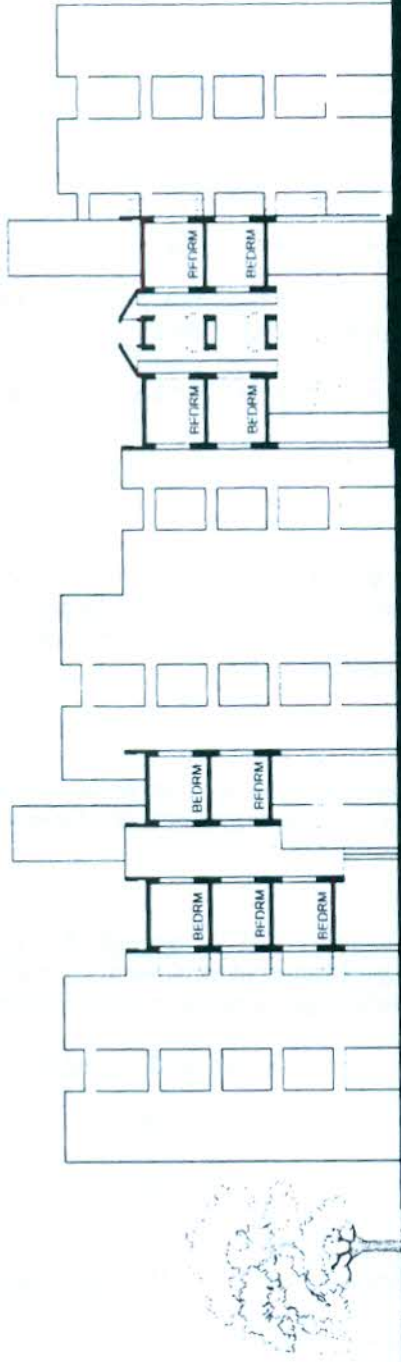
KANVINDE RAI & CHOWDHURY  
architects & planners, new delhi

12/11/2010

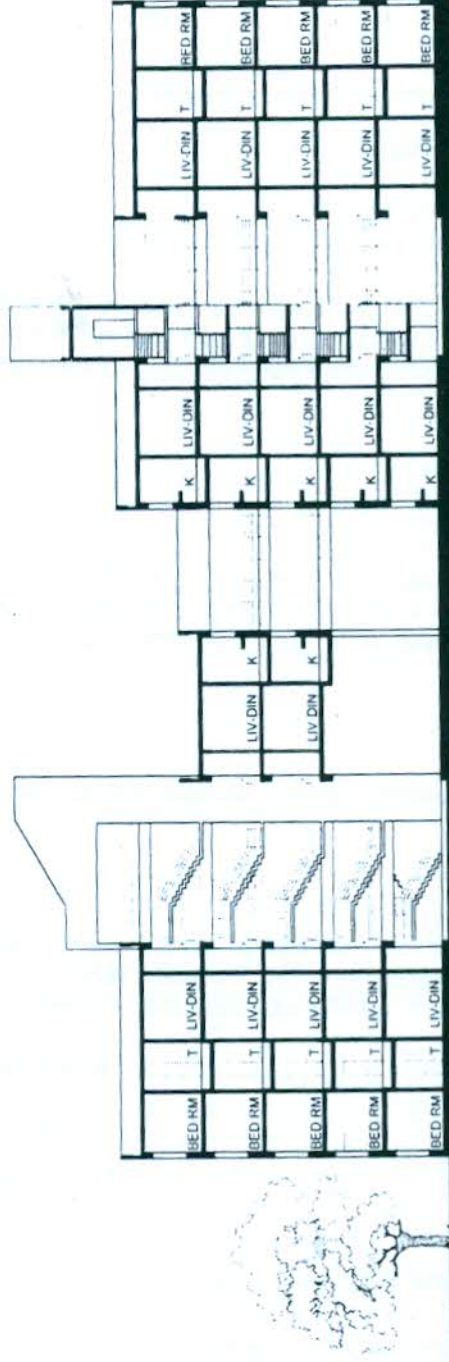
12

MARRIED STUDENTS HOUSING

3 PG HOSTEL IIIT DM, JABALPUR



SECTION CC'



SECTION DD'



02/11/2010	13	KANVINDE, RAI & CHOWDHURY architects & planners, new delhi	SCALE 1:350	MARRIED STUDENTS HOUSING	PG HOSTEL IIIT DM, JABALPUR
------------	----	---	----------------	--------------------------	-----------------------------

**Name of Work:- Library Cum Computer Center for PDPM IIT D&M,  
Jabalpur(MP)**

Fund :-

Major Head

Minor Head

Detailed Head

Deposit Work

This Preliminary Estimate Framed by Datta and Datta Associates, Ahmedabad of the probable cost of Rs. 23,75,95,125/- ( Rupees Twenty Three crore Seventy Five Lac ninety five thousand one hundred twenty five only ) including 22% cost Index, 3 % contingencies, 1.5% Project Management and 5% Architect fees.

**REPORT**

**History:-** This Preliminary estimate amounting to Rs. 23,75,95,125/- including 22% cost Index, 3 % contingencies, 1.5% Project Management and 5% Architect fees has been framed to meet the probable cost of the above work and for accord of Administrative Approval & Expenditure Sanction from the competent authority.

The requisition for the work has been communicated by the institute during meeting of the Institute with its consultant at Delhi on dated 28.08.2010.

**Design & Scope :-** The preliminary estimate has been framed based on the following architectural drawings, received from Director ,PDPM IIT D&M , Jabalpur (MP) And developed by Architects Datta and Datta Associates on- behalf of PDPM IIT D&M, Jabalpur (MP).

Sr.No.	Drg. No.	Description
1	W - 01	Ground Floor Plan
2.	W - 02	First Floor Plan
3.	W - 03	Second Floor Plan

**SPECIFICATION:** The work shall be carried out as per CPWD specification 2007 Vol I to II.

**RATE :-** As per PAR 2007 with upto date correction slips duly enhanced by approved cost index of 122 for Jabalpur as on 01.07.09.

**Cost :-** 23,75,95,125/- including 1.5% Project Management and including consultancy fee.

**W.C. Estt.:-** Shall be met out of contingencies, if required.

LAND:- Available with client.  
T & P:- No special T&P will be required.  
METHOD:- By contract after call of tenders.  
TIME:- 20 months

Datta & Datta Associates

Client : PDPM Indian Institute of Information Technology Design and Manufacturing, IT Bhawan, JEC Campus, PO. Gokalpur, Ranjhi, Jabalpur.  
 Architect: Datta and Datta Associates, 101, Sneh Shilp, 66, Swastik Society, B/h St. Xavier's Ladies Hostel, Navrangpura, Ahmedabad.  
 Project: Proposed Library Building

PLINTH AREA ESTIMATE FOR PROPOSED LIBRARY CUM COMPUTER CENTER BUILDING

SR.	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	REMARKS
1	2	3	4	5	6	
1	<b>R.C.C. FRAMED STRUCTURE (G .F to S.F.)</b>					
1.1	R.C.C. frames structure upto six storeys					
1.1.1	Floor height 3.35 mt.	SQ.MT.	8524.00	13200.00	112516800.00	
1.2	<b>EXTRAS FOR</b>					
1.2.3	Every 0.30 mt additional height of floor above normal floor height of 3.35 mt./2.90 mt. (Proposed Hight of floor - 3.65 Mts)					
	<b>Ground Floor. 3001.00 x 1 = 3001</b>	SQ.MT.	3001.00	150.00	450150.00	
	<b>First Floor 2850.00. x 1 = 2850</b>	SQ.MT.	2850.00	150.00	427500.00	
	<b>Second Floor 2673.00. x 1 = 2673</b>	SQ.MT.	2673.00	150.00	400950.00	
1.2.4	Every 0.30 mt higher plinth over normal plinth height of 0.60 mt (Proposed Plinth hight 0.90 mt ht.) (1 x 3001= 3001.00)	SQ.MT.	3001.00	150.00	450150.00	
1.2.5	Every 0.30 mt. deeper foundations over normal depth of 1.20 mtr (on G.F. area only) = 1.5 mtr = 1.50-1.2 = 0.3 X 2	SQ.MT.	6002.00	150.00	900300.00	
1.2.8	Resisting Earthquake forces	SQ.MT.	8524.00	630.00	5370120.00	
1.2.11	Stronger structural members to take heavy load above 500 Kgs./Sq.m. Upto 1000 Kgs./Sq.m.	SQ.MT.	25.00	850.00	21250.00	
1.2.12	Larger modules over 35 sqm.					
	<b>Ground Floor</b>	SQ.MT.	3001.00	990.00	2970990.00	
	<b>First Floor</b>	SQ.MT.	2850.00	990.00	2821500.00	
	<b>Second Floor</b>	SQ.MT.	2673.00	990.00	2646270.00	
1.4	<b>FIRE FIGHTING</b>					

SR.	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	REMARKS
1	2	3	4	5	6	
1.4.2	With wet riser system	SQ.MT.	8524.00	300.00	2557200.00	
1.5	<b>FIRE ALARM SYSTEM</b>					
1.5.2	Automatic Fire Alarm System	SQ.MT.	8524.00	300.00	2557200.00	
<b>TOTAL (A)</b>					<b>134090380.00</b>	
3.0	<b>SERVICES. (1.1.1. + 1.2.3 + 1.2.4 + 1.2.5)</b>					
3.1	Internal water supply & sanitary installations	%	115145850.00	4%	4605834.00	
3.2	External service connections	%	115145850.00	5%	5757292.50	
3.3	Internal electric installations	%	115145850.00	12.50%	14393231.25	
3.6	<b>Extra for :</b>					
3.6.3.1	Upto 4 storeyed building	%	115145850.00	0.5%	575729.25	
3.6.4	Telephone conduits	%	115145850.00	0.5%	575729.25	
3.6.6	Computer conduiting	%	115145850.00	0.5%	575729.25	
3.6.7	Quality assurance	%	115145850.00	1%	1151458.50	
<b>TOTAL (B)</b>					<b>27635004.00</b>	
4.0	<b>LIFTS</b>					
4.2.1	13 person Passanger Lift with 1.0 M/Sec speed	No.	3.00	900000.00	2700000.00	
5.0	<b>WATER TANK (RCC ONLY)</b>					
5.1	R.C.C. Over head water tank without independent staging	Lit	15000.00	9.00	135000.00	
5.5	Under ground sump 500 Student @ 45 Litrs = 22,500 Litrs	Lit	22000.00	9.00	198000.00	

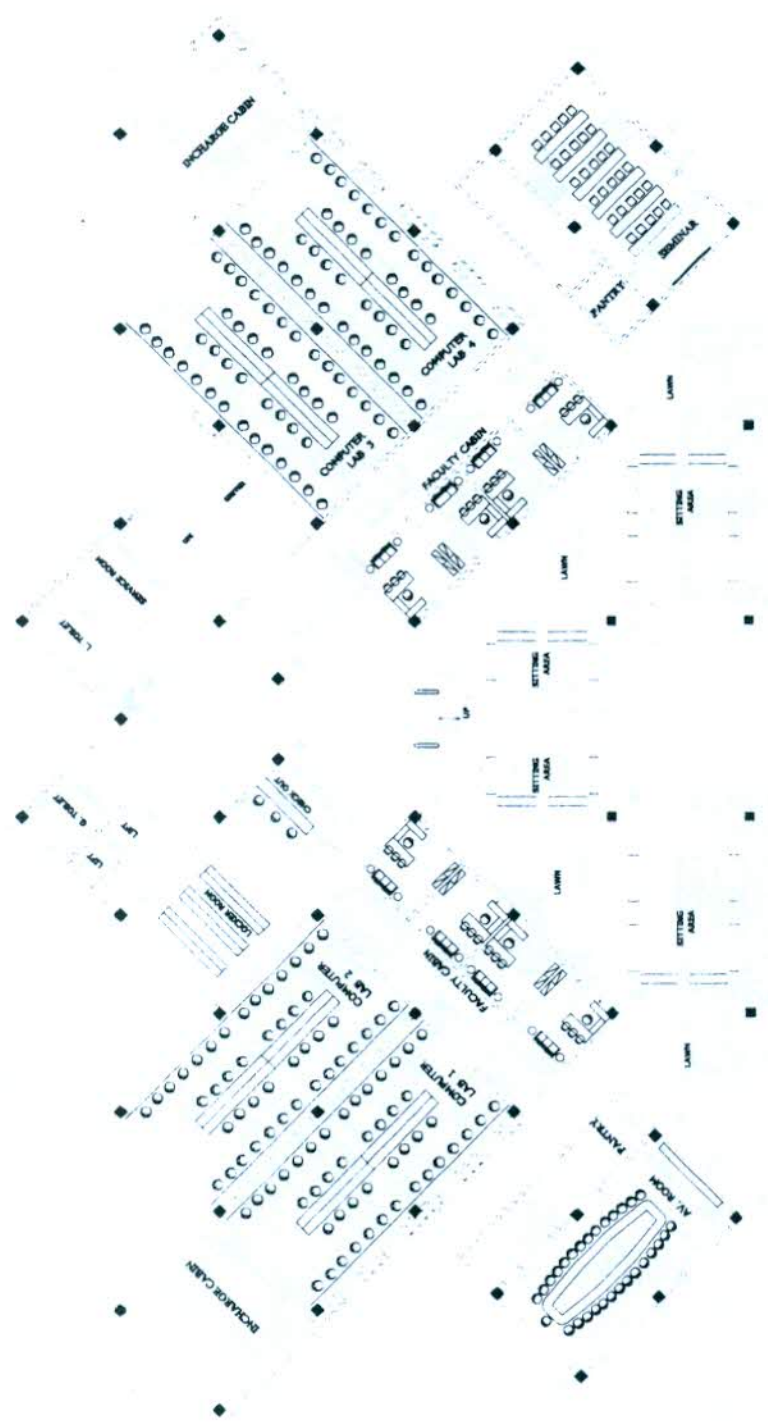
SR.	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	REMARKS
1	2	3	4	5	6	
6.0	DEVELOPMENT OF SITE					
6.1	Levelling (Plot area 2000Sqmt)	Sqm	2000.00	55.00	110000.00	
<b>Total ( C )</b>					<b>3143000.00</b>	
<b>GRAND TOTAL (A+B+C)</b>					<b>164868384.00</b>	
7.0	Higher Specification For GREHA	%	164868384.00	15.00	24730257.60	
8.0	Cost Escalation( 22% as per DSR Circulars)	%	164868384.00	22.00	36271044.48	
9.0	Architect Fees @ 5.612%	%	164868384.00	5.612	9252413.71	
10.0	Project Management @ 1.5%	%	164868384.00	1.5	2473025.76	
<b>GRAND TOTAL</b>					<b>237595125.55</b>	



THIS DRAWING IS THE PROPERTY OF THE ARCHITECTS. IT SHALL BE USED ONLY FOR THE PROJECT AND NOT TO BE REPRODUCED OR USED WITHOUT THE PERMISSION OF THE ARCHITECTS.

NOTES:

1. ALL DIMENSIONS ARE IN METERS.
2. ALL MATERIALS ARE TO BE OF THE BEST QUALITY AVAILABLE.
3. ALL WORKMANSHIP IS TO BE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE ARCHITECTS.



**GROUND FLOOR PLAN**  
 BUILT UP AREA = 3001.00 SMT

LIBRARY CUM COMPUTER CENTER

NO.	DATE	NO.	REVISION

REVISIONS

DESCRIPTION

DATE

BY

DATE

BY

DATE

BY

DATE

BY

DATE

BY

PROPOSED CAMPUS FOR INDIAN INSTITUTE OF INFORMATION TECHNOLOGY DESIGN & MANUFACTURING AT JAMALPUR

DATE: 10/10/2001

SCALE: 1/4" = 1'-0"

W-01

DATE: 10/10/2001

BY: [Signature]

PROJECT: INDIAN INSTITUTE OF INFORMATION TECHNOLOGY DESIGN & MANUFACTURING AT JAMALPUR

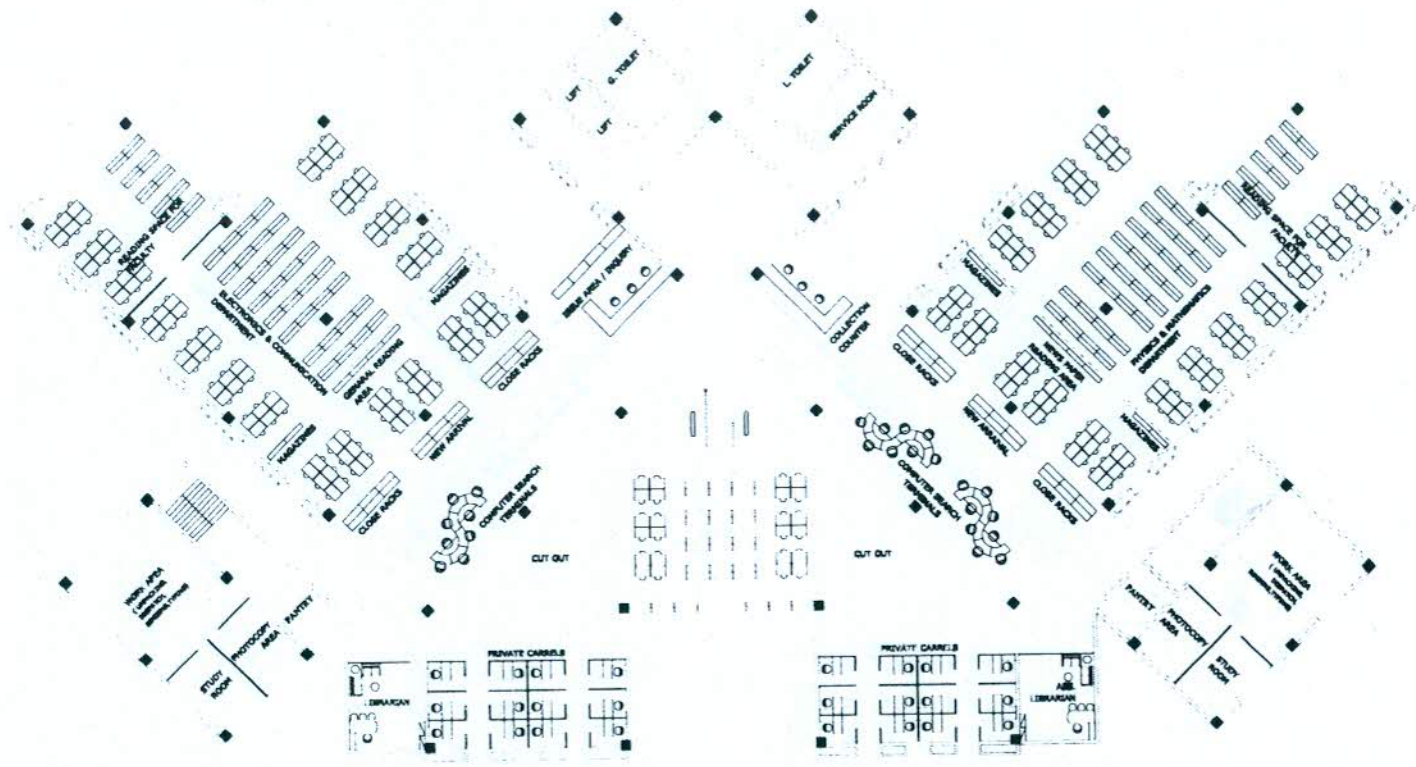
ARCHITECT: DATTA AND DATTA ASSOCIATES

ADDRESS: 10/10/2001

SCALE: 1/4" = 1'-0"

DATE: 10/10/2001

BY: [Signature]



THIS DRAWING IS THE PROPERTY OF THE ARCHITECTS, DATTA AND DATTA ASSOCIATES AND NOT TO BE COPIED OR USED WITHOUT THEIR PERMISSION.

NOTES

- 1) ALL MEASUREMENTS ARE IN METERS
- 2) ALL MEASUREMENTS ARE TO BE READ & NOT TO BE MEASURED
- 3) ANY DISCREPANCY IN THE DRAWING SHOULD BE BROUGHT TO THE NOTICE OF THE ARCHITECTS

REV. NO.	DATE	NOS.	PARTICULARS	CHKD.
R E V I S I O N				
D I S T R I B U T I O N O F P R I N T				
DISTRIBUTION				
PRINT ISSUED				
DATE				
DISTRIBUTION				
PRINT ISSUED				
DATE				
DISTRIBUTION				
PRINT ISSUED				
DATE				

TITLE  
LIBRARY CUM COMPUTER CENTER

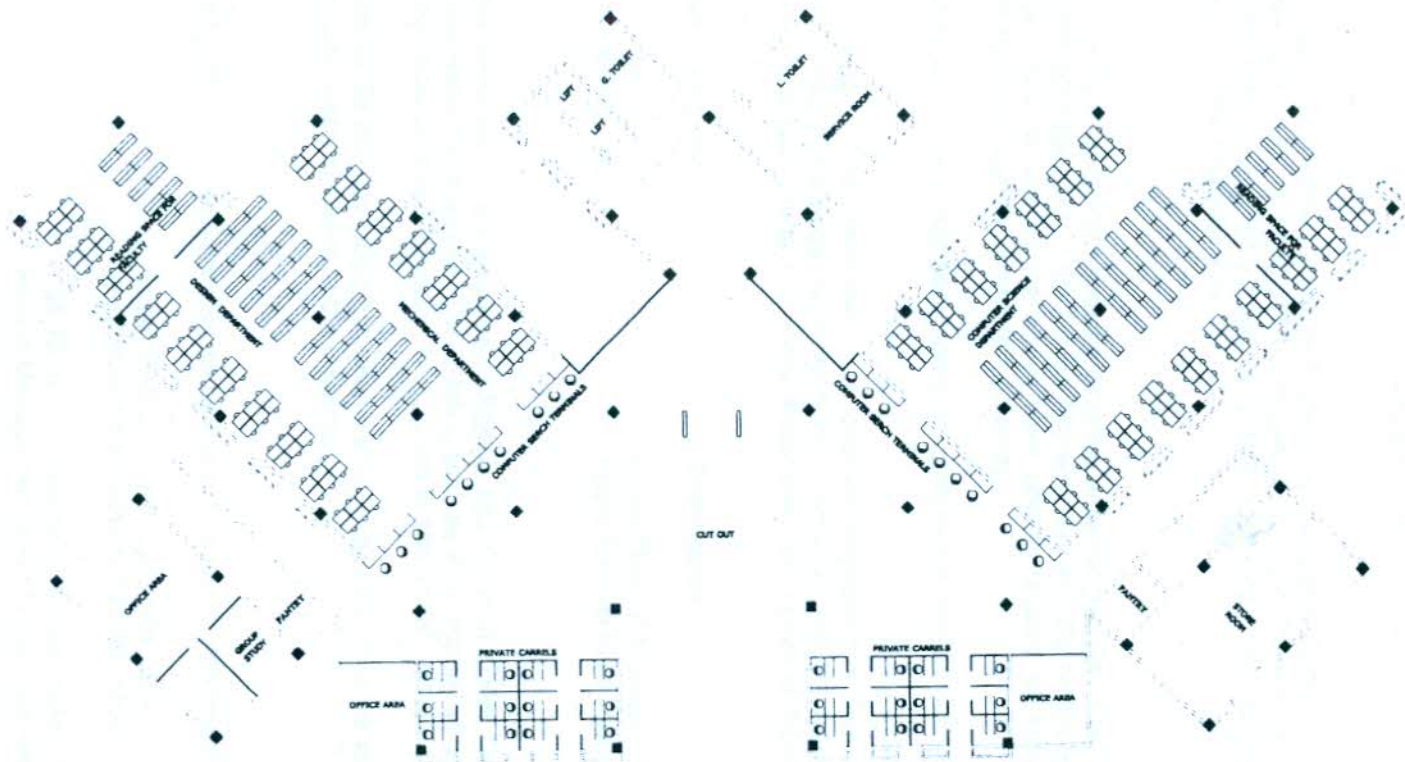
PROJECT  
PROPOSED CAMPUS FOR INDIAN INSTITUTE OF INFORMATION TECHNOLOGY DESIGN & MANUFACTURING AT JABALPUR

SCALE: 1:50  
DATE: 20.11.10  
DEALT: NAVIN  
CHECK: W-02

DATTA AND DATTA ASSOCIATES  
ARCHITECTS, ENGINEERS, INTERIORS PLANNERS & ENVIRONMENTALISTS

101, SINGHIA CL. BLDG. GATE NO. 1, VASANT P. AREA, WARDHARI, PUNE-411 004  
PHONE: (020) 2647248, 2647249, 2647250, 2647251, 2647252  
E-Mail: datta.datta@gmail.com, datta.datta@hotmail.com

FIRST FLOOR PLAN  
BUILT UP AREA = 2850.00 SMT



THIS DRAWING IS THE PROPERTY OF THE ARCHITECTS DATTAS AND DATTA ASSOCIATES AND NOT TO BE COPIED OR USED WITHOUT THEIR PERMISSION.

NOTES

- 1) ALL MEASUREMENTS ARE IN METERS.
- 2) ALL MEASUREMENTS ARE TO BE READ & NOT TO BE MEASURED.
- 3) ANY DISCREPANCY IN THE DIMENSIONS SHOWN IS BROUGHT TO THE NOTICE OF THE ARCHITECTS.

REV. NO.	DATE	REV.	PARTICULARS	CHKD.
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

TITLE

**LIBRARY CUM COMPUTER CENTER**

PROJECT:-

**PROPOSED CAMPUS FOR INDIAN INSTITUTE OF INFORMATION TECHNOLOGY DESIGN & MANUFACTURING AT JABALPUR**

SCALE: NETS  
DATE: 20.11.10  
DRAWN: NAVIN  
CHECKED: W-03

**DATTA AND DATTA ASSOCIATES**  
ARCHITECTS, ENGINEERS, INTERIORS & ENVIRONMENTAL DESIGNERS

101, 10th Floor, 44, Bhabha Road, Jabalpur (M.P.) INDIA  
PHONE: 0761-2640724/244111 FAX: 0761-2641114  
E-Mail: datta@datta.com www.datta.com

**SECOND FLOOR PLAN**  
BUILT UP AREA = 2873.00 SMT

**Name of Work: - C/o Basket Ball Court (Indoor) for PDPM IIT D&M, Jabalpur (MP)**

Fund :-

Major Head

Minor Head

Detailed Head

Deposit Work

This Preliminary cum detailed estimate Framed by Datta and Datta Associates, Ahmedabad of the probable cost of Rs. 1,38,70,347/- ( Rupees One crore Thirty Eight Lac seventy thousand three hundred forty seven only ) including 22% cost Index, 3% contingencies, 1.5% Project Management and 5% Architect fees.

### REPORT

**History:-** This Preliminary cum detailed estimate amounting to Rs. 1,38,70,347/- including 22% cost Index, 3% contingencies, 1.5% Project Management and 5% Architect fees has been framed to meet the probable cost of the above work and for accord of Administrative Approval & Expenditure Sanction from the competent authority.

The requisition for the work has been communicated by the institute during the meeting dated 13-10-2010.

**Design & Scope :-** The preliminary cum detailed estimate has been framed based on the following architectural drawings, received from Director ,PDPM IIT D&M , Jabalpur (MP) And developed by Architects Datta and Datta Associates on- behalf of PDPM IIT D&M, Jabalpur (MP).

Sr. No.	Drg. No.	Description
1	SA- W – 01	Lower Ground & Ground Floor Plan
2.	SA-W – 02	Upper Ground Floor Plan

The estimate provides for construction of Basket Ball Court in Lower Ground, Ground Floor & Upper Ground Floor Construction. The building shall be RCC framed structure & Steel Structure. Load bearing capacity of soil formation is assumed at 180 Kn/m<sup>2</sup>, yet to be determined.

The estimate for Basket Ball Court has been framed keeping in view the provision of specification and construction material shown in the drawings.

**SPECIFICATION:** The work shall be carried out as per CPWD specification 2007 Vol I to II.

**RATE :-** As per PAR 2007 with upto date correction slips duly enhanced by approved cost index of 122 for Jabalpur as on 01.07.09.

**Cost :-** 1,38,70,347/- including 22% cost Index, 3% contingencies, 1.5% Project Management and 5% Architect fees.

**W.C. Estt.:-** Shall be met out of contingencies, if required.

LAND:- Available with client.  
T & P:- No special T&P will be required.  
METHOD:- By contract after call of tenders.  
TIME:- 6 months

Datta & Datta Associates

Client: PDPM Indian Institute of Information Technology Design and Manufacturing, Dumna Air Port Road, P.O. Khamariya, Jabalpur-482005  
Architect: Datta and Datta Associates, 101, Sneh Shilp, 66, Swastik Society, B/h St. Xavier's Ladies Hostel, Navrangpura, Ahmedabad.

Project Name: Construction of Basket Ball Court for PDPM IIIDM at Jabalpur

SUMMARY OF DETAILED ESTIMATE

S. No.	DESCRIPTION	AMOUNT
1	CIVIL WORKS	8843645.75
2	PLUMBING WORKS	351596.10
3	ELECTRICAL WORKS (External Service Connection)	442182.29
4	ELECTRICAL WORKS (Internal Connections)	1105455.72
	<b>TOTAL</b>	<b>10742879.86</b>
	Cost Escalation (22% as per DSR Circulars)	2363433.568
	Architects Fees @ 5.612 %	602890.4175
	Project Management @ 1.5 %	161143.1978
	<b>GRAND TOTAL</b>	<b>13870347.04</b>

Client: PDPM Indian Institute of Information Technology Design and Manufacturing, Dumna Air Port Road, P.O. Khamariya, Jabalpur-482005

Architect: Datta and Datta Associates, 101, Sneh Shilp, 66, Swastik Society, B/h St. Xavier's Ladies Hostel, Navrangpura, Ahmedabad.

Project Name: Construction of Basket Ball Court for PDPM IIIDM at Jabalpur

**SUMMARY OF CIVIL WORK**

S. No.	DSR Item / Chapter no.	DESCRIPTION	AMOUNT
1	2	EARTH WORK	108705.70
2	4	CONCRETE WORK	68572.00
3	5	REINFORCED CEMENT CONCRETE	4585083.80
5	8	MARBLE WORK	906.00
6	9	WOOD WORK & PVC WORK	77005.90
7	10	STEEL WORK	1395439.20
8	11	FLOORING	151539.25
9	12	ROOFING	168533.75
10	13	FINISHING	357974.55
11	21	ALUMINIUM WORK	230768.10
12	22	WATER PROOFING	24252.50
		<b>SUB TOTAL</b>	<b>7168780.75</b>

Client: PDPM Indian Institute of Information Technology Design and Manufacturing, Dumna Air Port Road, P.O. Khamariya, Jabalpur-482005

Architect: Datta and Datta Associates, 101, Sneh Shilp, 66, Sw astik Society, B/h St. Xavier's Ladies Hostel, Navrangpura, Ahmedabad.

Project Name: Construction of Basket Ball Court for PDPM IIIDM at Jabalpur

ESTIMATE FOR CIVIL WORKS (BASED ON C.P.W.D. DSR 2007)

S. No.	ITEM NO	DESCRIPTION	UNIT	Quantity	RATE	Amount (Rs.)
	<b>2</b>	<b>EARTH WORK</b>				
	2.7	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth. 1.5m in width as well as 10 sqm on plan) including disposal of excavated earth, lead up to 50m and lift up to 1.5m, disposed earth to be levelled and neatly dressed.				
1.0	2.6.1	All kinds of soil	cum	731.00	101.85	74452.35
2.0	2.25	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift up to 1.5 m.	cum	703.00	45.70	32127.10
	2.26	Extra for every additional lift of 1.5 m or part thereof in.				
3.0	2.26.1	All kinds of soil. 1.5m to 3.0m	cum	112.50	18.90	2126.25
		<b>Total of sub-head</b>				<b>108705.70</b>
	<b>4</b>	<b>CONCRETE WORK</b>				
	4.1	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level				
4.0	4.1.8	1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size).	cum	28.00	2449.00	68572.00
		<b>Total of sub-head</b>				<b>68572.00</b>
	<b>5</b>	<b>REINFORCED CEMENT CONCRETE</b>				
	5.9	Centering & shuttering including strutting, propping etc. and removal of form work for:				
5.0	5.9.1	Foundations, footings, bases of columns, etc. for mass concrete.	sqm	175.00	119.25	20868.75



S. No.	ITEM NO	DESCRIPTION	UNIT	Quantity	RATE	Amount (Rs.)
6.0	5.9.2	Walls (any thickness) including attached pilasters, buttersesses, plinth and string courses etc.	sqm	246.00	180.40	44378.40
7.0	5.9.3	Suspended floors, roofs, landings, balconies and access platform.	sqm	3580.00	187.35	670713.00
8.0	5.9.5	Lintels, beams, plinth beams, girders, bressumers and cantilevers.	sqm	49.00	162.65	7969.85
9.0	5.9.6	Columns, Pillars, Piers, Abutments, Posts and Struts .	sqm	576.00	238.40	137318.40
10.0	5.9.7	Stairs, (excluding landing) except spiral-staircases.	sqm	62.00	204.00	12648.00
10.0	5.9.16 5.9.16.1	Edges of slabs and breaks in floors and walls. Under 20 cms wide	sqm	39.00	61.10	2382.90
12.0	5.22 5.22.6	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete up to Plinth Lev el. Thermo-Mechanically Treated bars.	kilogram	33210.00	42.70	1418067.00
13.0	5.33	Providing and laying in position machine batched, machine mixed and machine vibrated design mix cement concrete of specified grade for reinforced cement concrete work including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement. including Admixtures in recommended proportions as per IS 9103 to accelerate, retard setting of concrete. improve workability without impairing strength and durability as per direction of Engineer-in-charge. M-25 grade reinforced cement concrete by using 380 kg. of cement per cum of concrete. All work upto plinth level.	cum	47.00	3983.75	187236.25
14.0	5.33 A	Providing and laying in position machine batched, machine mixed and machine vibrated design mix cement concrete of specified grade for reinforced cement concrete work including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement. including Admixtures in recommended proportions as per IS 9103 to accelerate, retard setting of concrete. improve workability without impairing strength and durability as per direction of Engineer-in-charge. M-25 grade reinforced cement concrete by using 380 kg. of cement per cum of concrete. All work above plinth level up to floor V level. <b>Total of sub-head</b>	cum	523.00	3983.75	2083501.25 <b>4585083.80</b>

S. No.	ITEM NO	DESCRIPTION	UNIT	Quantity	RATE	Amount (Rs.)
	<b>8</b>	<b>MARBLE WORK</b>				
15.0	8.5	Extra for providing opening of required size & shape for wash basins/kitchen sink in kitchen platform, vanity counters and similar location in marble/Granite/stone work including necessary holes for pillar taps etc. including rubbing and polishing of cut edges etc. complete.	each	6.00	151.00	906.00
		<b>Total of sub-head</b>				<b>906.00</b>
	<b>9</b>	<b>WOOD WORK &amp; PVC WORK</b>				
	9.20	Providing and fixing ISI marked flush door shutters conforming to IS: 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters.				
16.0	9.20.1	35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws.	sqm	20.00	1473.50	29470.00
	9.48	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. all complete.				
17.0	9.48.1	Fixed to steel windows by welding.	Kg	35.00	59.25	2073.75
18.0	9.76	Providing and fixing bright finished brass 100mm mortice latch and lock with 6 levers and a pair of lever handles with necessary screws etc complete (best make of approved quality).	Each	22.00	332.65	7318.30
19.0	9.83	Providing and fixing IS : 3564 marked Aluminium die cast body tubular type universal hydraulic door closer with necessary accessories and screw etc. complete.	Each	24.00	610.60	14654.40
20.0	9.96	Providing and fixing aluminium sliding door bolts ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade with nuts and screws etc. complete :				
	9.96.2	250x16 mm	Each	22.00	134.10	2950.20
	9.97	Providing and fixing aluminium tower bolts ISI marked anodised ( anodic coating not less than grade AC 10 as per IS : 1868 ) transparent or dyed to required colour or shade with necessary screws etc. complete:				
21.0	9.97.1	300X10mm	Each	44.00	71.45	3143.80
22.0	9.97.3	200x10mm	Each	76.00	52.00	3952.00

S. No.	ITEM NO	DESCRIPTION	UNIT	Quantity	RATE	Amount (Rs.)
	9.100	Providing and fixing aluminium handles ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade with necessary screws etc. complete:				
23.0	9.100.1	125mm	Each	44.00	48.80	2147.20
24.0	9.100.2	100mm	Each	76.00	35.30	2682.80
	9.101	Providing and fixing aluminium hanging floor door stopper ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade with necessary screws etc. complete.				
25.0	9.101.2	Twin rubber stopper	Each	9.00	53.90	485.10
26.0	9.102	Providing and fixing aluminium casement stays ISI marked anodised (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour and shade with necessary screws etc. complete.	Each	15.00	47.55	713.25
27.0	9.119	Providing and fixing factory made P.V.C. door frame of size 50x47mm with a wall thickness of 5mm, made out of extruded 5mm rigid PVC foam sheet mitred at corners and joined with 2 Nos. of 150mm long brackets of 15x15mm M.S. square tube, the vertical door profiles to be reinforced with 19x19mm M.S. square tube of 19 gauge, EPDM rubber gasket weather seal to be provided through out the frame. The door frame to be fixed to the wall using M.S. screws of 65/100mm size complete as per manufacturers specification and direction of Engineer-in-Charge	Metre	21.00	353.10	7415.10
		<b>Total of sub-head</b>				<b>77005.90</b>
30.0	10	<b>STEEL WORK</b>				
	10.25	Steel work welded in built up sections / framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc.as required.				
	10.25.2	In gratings, frames, guard bar, ladders, railings, brackets, gates & similar works.	Kg	27000.00	51.20	1382400.00

S. No.	ITEM NO	DESCRIPTION	UNIT	Quantity	RATE	Amount (Rs.)
31.0	10.14	Providing and fixing pressed steel door frames conforming to IS: 4351 manufactured from commercial mild steel sheet of 1.25 mm thickness including hinges jamb, lock jamb, bead and if required angle threshold of mild steel angle of section 50x25mm, or base ties of 1.25mm pressed mild steel welded or rigidly fixed together by mechanical means, adjustable lugs with split end tail to each jamb including steel butt hinges 2.5mm thick with mortar guards, lock strike-plate and shock absorbers as specified and applying a coat of approved steel primer after pre-treatment of the surface as directed by Engineer-in-charge :	metre	48	271.65	13039.20 <b>1395439.20</b>
	10.14.2	Profile C <b>Total of sub-head</b>				
	11	<b>FLOORING</b>				
32.0	11.3	Cement concrete flooring 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry, but excluding the cost of nosing of steps etc. complete.	sqm	358.00	192.95	69076.10
a)	11.3.1	40mm thick with 20mm nominal size stone aggregate.	sqm	89.00	556.60	49537.40
33.0	11.36	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS : 15622 ( thickness to be specified by manufacture) of approved make in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge in skirting, risers of steps and dados over 12 mm thick bed of Cement Mortar 1:3 (1 Cement : 3 Coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including pointing in white cement mixed with pigment of matching shade complete.	sqm	55.00	598.65	32925.75
34.0	11.37	Providing and laying Ceramic glazed floor tiles 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick Cement Mortar 1:4 (1 Cement: 4 Coarse sand) including pointing the joints with white cement and matching pigment etc., complete. <b>Total of sub-head</b>	sqm			<b>151539.25</b>
		<b>ROOFING WORK</b>				

S. No.	ITEM NO	DESCRIPTION	UNIT	Quantity	RATE	Amount (Rs.)
34A	12.1	Providing corrugated G.S. sheet roofing including vertical / curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead and including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (upto any pitch in horizontal / vertical or curved surfaces ) excluding the cost of purlins, rafters and trusses and including cutting 1.00mm thick with zinc coating not less than 275gm/m <sup>2</sup>	sqm	275	612.85	168533.75
	12.1.1	<b>Total of sub-head</b>				<b>168533.75</b>
	13	<b>FINISHING</b>				
	13.1	12 mm cement plaster of mix:				
35.0	13.1.2	1:6 (1 cement: 6 fine sand)	sqm	3108.00	67.65	210256.20
36.0	13.11	18 mm cement plaster in two coats under layer 12 mm thick cement plaster 1:5 (1 cement: 5 coarse sand) finished with a top layer 6mm thick cement plaster 1:6 (1 cement: 6 fine sand).	sqm	1329.00	111.15	147718.35
		<b>Total of sub-head</b>				<b>357974.55</b>
	21	<b>ALUMINIUM WORK</b>				
	21.1	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections / appropriate Z sections and other sections of approved make conforming to IS:733 and IS:1285, fixed with rawl plug and screws or with fixing clips, or with expansion hold fastners including necessary filling up of gaps at junctions, at top, bottom and sides with required EPDM rubber / Neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and Jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / panelling, C.P. brass / Stainless Steel screws, all complete as per architectural drawings and the directions of Engineer-In-Charge. (Glazing and panelling to be paid for separately):				
	21.1.1	For Fixed Portion.				
38.0	21.1.1.1	Anodised aluminium (anodised transperent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC15	Kg	450.00	290.45	130702.50
	21.1.2	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of approved fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately).				
39.0	21.1.2.1	Anodised aluminium (anodised transperent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC15	Kg	300.00	310.45	93135.00

S. No.	ITEM NO	DESCRIPTION	UNIT	Quantity	RATE	Amount (Rs.)
	21.4	Providing and fixing double action hydraulic floor spring of approved brand and manufacture IS : 6315 marked, for doors including cost of cutting floors as required, embedding in floors and cover plates with brass pivot and single piece M.S. sheet outer box with slide plate etc. complete as per the direction of Engineer-in-charge.				
40.0	21.4.1	With stainless steel cover plate	each	4.00	1732.65	6930.60
		<b>Total of sub-head</b>				<b>230768.10</b>
	22	<b>WATER PROOFING</b>				
41.0	22.3	Providing and laying water proofing treatment to vertical and horizontal surfaces of depressed pprtions of W.C., kitchen and the like consisting of :				
	i)	1st course of applying cement slurry @ 4.4 Kg/sqm mixed with water proofing compound conforming to IS 2645 in recommended proportions including rounding off junction of vertical and horizontal surface.				
	ii)	IInd course of 20mm cement plaster 1:3 (1 cement: 3 coarse sand) mixed with water proofing compound in recommended proportion including rounding off junction of vertical and horizontal surface.				
	iii)	IIIrd course of applying blown or residual bitumen applied hot at 1.7 Kg. per sqm of area.				
	iv)	IVth course of 400 micron thick PVC sheet. (Overlaps at joints of PVC sheet Should be 100 mm wide and pasted to each other with bitumen @ 1:7 Kg/sqm.)	sqm	89.00	272.50	24252.50
		<b>Total of sub-head</b>				<b>24252.50</b>
		<b>NON SCHEDULE ITEMS</b>				
43.0	NS	Granite stone flooring with 18 mm thick granite stone, flooring in Treads, Landing, rectangular shape, ( minimum size of stone should be 0.45 sqm and one dimension not less than 700 mm), over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with grey cement slurry including rubbing and polishing complete.	sqm	8.00	3767.00	30136.00
44.0	NS	18mm thick Prepolished Granite Flooring Risers and skirting (upto 30 cm height) over 12mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointed with grey cement including pointing with white cement mixed with pigment matching the shade of granite stone all complete and as directed.	sqm	29.00	3741.00	108489.00

S. No.	ITEM NO	DESCRIPTION	UNIT	Quantity	RATE	Amount (Rs.)
46.0	NS	Brick work with F.P.S. bricks of class designation 30 in superstructure above plinth level up to floor V in all shapes and sizes in Cement mortar 1:6 (1 cement : 6 coarse sand) complete in all respects as per drawings /specifications and to the entire satisfaction of the Engineer in Charge.	cum	519.00	2960.00	1536240.00
<b>Total of sub-head</b>						<b>1674865.00</b>

Client: PDPM Indian Institute of Information Technology Design and Manufacturing, Dumna Air Port Road, P.O. Khamariya, Jabalpur-482005

Architect: Datta and Datta Associates, 101, Sneh Shilp, 66, Swastik Society, B/h St. Xavier's Ladies Hostel, Navrangpura, Ahmedabad.

Project Name: Construction of Basket Ball Court for PDPM IIIDM at Jabalpur

**ESTIMATE FOR SANITARY PLUMBING WORKS (DSR ITEMS)**

Item No	Ref. No.	Description Of Item	Unit	Qty.	DSR 07 Rate	Amount DSR
<b>EARTH WORK</b>						
1.00	2.6.1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth, 1.5m in width as well as 10 sqm on plan) including disposal of excavated earth, lead up to 50m and lift up to 1.5m, disposed earth to be levelled and neatly dressed. All kinds of soil	Cum	15.00	101.85	1527.75
2.00	2.10	Excavating trenches of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, depth up to 1.5 m including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50 m:				
	2.10.1	All kinds of soil				
3.00	2.10.1.2	Pipes, cables etc, exceeding 80 mm dia but not exceeding 300 mm dia	Metre	75.00	115.05	8628.75
4.00	2.25	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift up to 1.5 m.	Cum	10.00	45.70	457.00
<b>Total</b>						<b>10613.5</b>
<b>SANITARY FIXTURES</b>						
5.00	17.3.2	Providing & Fixing water closet squatting pan (Indian W.C. pan) with 100 mm sand cast iron P or S trap, 10 litre low level white P.V.C. flushing cistern with manually controlled device (handle lever) conforming to IS: 7231 with all fittings & fixture complete including cutting and making good the walls & floors wherever required White vitreous china pattern W.C. pan of size 580 x 440 mm with integral type foot rests	Each	8.00	2304.65	18437.20



Item No	Ref. No.	Description Of Item	Unit	Qty.	DSR 07 Rate	Amount DSR
6.00	17.4.3	Providing and fixing white vitreous China flat back or wall corner type lipped front urinal basin of 430x260x350 mm and 340x410x265 mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I. clamps complete, including painting or fittings and brackets, cutting and making good the walls and floors wherever required. Range of three urinal basin with 10 litre white PVC automatic flushing cistern.	Each	16.00	4491.60	71865.60
7.00	17.7 17.7.3	Providing and fixing wash basin with C.I. brackets, 15mm C.P. brass pillar taps, 32mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever required. White vitreous china wash basin size 550x 400 mm with a pair of 15mm C.P. brass pillar tap.	Each	8.00	1176.10	9408.80
8.00	17.29	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS 13983 with C.I. brackets and stainless steel plug 40 mm including painting of fittings and brackets, cutting and making good the walls wherever required : Providing and fixing 100 mm sand cast grating for gully trap	Each	8.00	16.45	131.60
9.00	17.32 17.32.2	Providing and fixing superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shape with 6 mm thick hard board backing. Rectangular shape 453x357 mm	Each	8.00	465.10	3720.80
10.00	17.33	Providing and fixing 600x120x5 mm glass shelf with edges round of supported and anodised aluminium angle frame with C.P. brass brackets and guard rail complete fixed with 40 mm long screws, rawl plugs etc., complete.	Each	8.00	218.80	1750.40
11.00	17.34 17.34.2	Providing and fixing toilet paper holder . Vitreous china	Each	8.00	173.00	1384.00
12.00	17.71	Providing and fixing PTMT liquid soap container 109 mm wide, 125 mm high and 112 mm distance from wall of standard shape with bracket of the same materials with snap fittings of approved quality and colour weighing not less than 105 gms.	Each	4.00	164.65	658.60
		<b>SUB TOTAL</b>				<b>107357.00</b>

Item No	Ref. No.	Description Of Item	Unit	Qty.	DSR 07 Rate	Amount DSR
		<b>SOIL, WASTE AND VENT PIPES</b>				
		Providing and fixing soil, waste and vent pipes. 100 mm dia.				
13.00	17.35.1.2	Centrifugally cast (spun) iron socketed pipe as per IS:3989	Metre	150.00	730.40	109560.00
	17.37	Providing and fixing M.S holder-bat clamps of approved design to Sand Cast iron/ cast iron (spun) pipe embedded in and including cement concrete blocks 10x10x10 cm of 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size) including cost of cutting holes and making good the walls etc.				
14.00	17.37.1	for 100 mm dia. pipe	Each	10.00	65.35	653.50
		Providing and fixing plain bend of required degree. 100 mm				
15.00	17.39.1.2	Sand cast iron S&S as per IS:3989	Each	8.00	236.40	1891.20
		Providing and fixing heel rest sanitary bend. 100 mm dia				
16.00	17.40.1.2	sand cast iron S&S as per IS-3989	Each	8.00	286.35	2290.80
		Providing and fixing single equal plain junction of required degree 100x100x100mm				
17.00	17.44.1.2	sand cast iron S&S as per IS-3989	Each	8.00	442.00	3536.00
		Providing and fixing terminal guard. 100 mm				
18.00	17.56.1.2	sand cast iron S&S as per IS-3989	Each	8.00	194.60	1556.80
		Providing and fixing collar 100 mm				
19.00	17.57.1.2	Sand cast iron S&S as per IS-3989	Each	8.00	202.70	1621.60
		Providing and fixing M.S. stays and clamps for sand cast iron / centrifugally cast (spun) iron pipes of diameter :				
20.00	17.59.1	100 mm	Each	8.00	48.25	386.00

Item No	Ref. No.	Description Of Item	Unit	Qty.	DSR 07 Rate	Amount DSR
21.00	17.60.1.1	Providing and fixing trap of self cleansing with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors: 100 mm inlet and 100 mm outlet Sand cast iron S&S as per IS-3989	Each	8.00	573.35	4586.80
<b>SUB TOTAL</b>						<b>126082.70</b>
<b>WATER SUPPLY</b>						
Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. (Internal work-Exposed on wall)						
22.00	18.7.1	15 mm nominal outer dia .Pipes.	Metre	37.00	97.95	3624.15
23.00	18.7.3	25 mm nominal outer dia .Pipes.	Metre	55.00	150.40	8272.00
24.00	18.7.5	40 mm nominal outer dia .Pipes.	Metre	95.00	275.05	26129.75
Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. External Work						
25.00	18.12.3	25 mm dia. nominal bore	Metre	15.00	156.85	2352.75
26.00	18.12.6	50 mm dia. nominal bore	Metre	6.00	280.10	1680.60
27.00	18.12.7	65 mm dia. nominal bore	Metre	6.00	365.15	2190.90
18.13 Making connection of G.I./ CPVC distribution branch with G.I. main of following sizes by providing and fixing tee, including, cutting and threading the pipe etc. complete including obtaining approval for connection from DJB/Municipal corporation :						
28.00	18.13.2	50 to 80 mm nominal bore (SDR-11)	Each	2.00	423.20	846.40
Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete.						
29.00	18.18.3	25 mm nominal bore	Each	4.00	385.90	1543.60
Providing and fixing gun metal non-return valve of approved quality (screwed end)						
30.00	18.19.5 18.19.5.1	65 mm nominal bore Horizontal	Each	2.00	1282.10	2564.20

Item No	Ref. No.	Description Of Item	Unit	Qty.	DSR 07 Rate	Amount DSR
31.00	18.20.3	Providing and fixing brass ferrule with C.I. mouth cover including boring and tapping the main 25 mm nominal bore	Each	8.00	243.70	1949.60
32.00	18.21.2.1	Providing and fixing unplasticised PVC connection pipe with brass unions: 45 cm length 15 mm nominal bore	Each	8.00	44.75	358.00
33.00	18.33	Constructing masonry chamber 60x60x75 cm, inside with 75 class designation brick work in cement mortar 1:4 (1 cement: 4 coarse sand) for sluice valve, with C.I. surface box 100mm top diameter, 160 mm bottom diameter and 180 mm dia (inside) with chained lid and RCC top slab 1:2:4 mix (1 cement: 2 coarse sand:4 graded stone aggregate 20 mm nominal size) necessary excavation foundation concrete 1:5:10 (1 cement:5 fine sand: 10 graded stone aggregate 40 mm nominal size) and inside plastering with cement mortar 1:3 (1 cement :3 coarse sand) 12 mm thick finished with a floating coat of neat cement complete as per standard design	Each	1.00	3595.30	3595.30
	18.33.1	With F.P.s bricks				
34.00	18.47.2	Providing and fixing G.I. Union in existing G.I. pipe line, cutting and threading the pipe and making long screws including excavation, refilling the earth or cutting of wall and making good the same complete wherever required: 20 mm nominal bore	Each	4.00	170.10	680.40
35.00	18.47.7	65 mm nominal bore	Each	4.00	528.30	2113.20
36.00	18.47.8	80 mm nominal bore	Each	4.00	607.30	2429.20
37.00	18.49.1	Providing and fixing C.P brass bib cock of approved quality: 15 mm nominal bore	Each	8.00	207.00	1656.00
38.00	18.51	Providing and fixing C.P. brass long body bib cock of approved quality conforming to 18 standards and weighing not less than 690 gms. 15 mm nominal bore	Each	12.00	253.95	3047.40
39.00	18.52.1	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make confirming to IS:8931 15 mm nominal bore	Each	8.00	262.55	2100.40

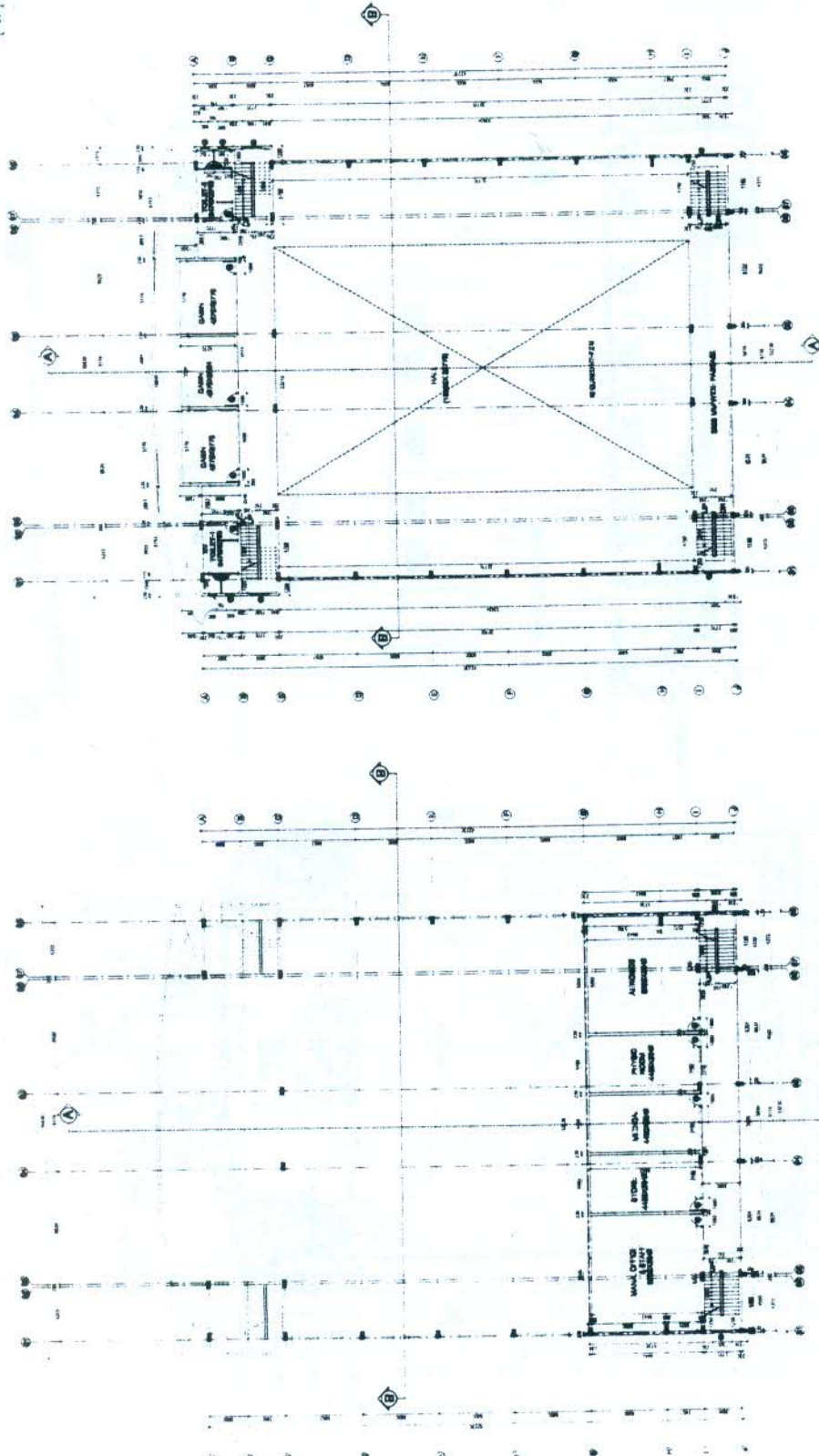
Item No	Ref. No.	Description Of Item	Unit	Qty.	DSR 07 Rate	Amount DSR
40.00	18. 53 18.53.1	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931. 15 mm nominal bore	Each	8.00	347.65	2781.20
41.00	18.59.1	Providing and fixing C.I. double acting air valve of approved quality with bolts, nuts, rubber insertions etc. complete (The tail pieces, tapers etc. if required will be paid separately): 50 mm dia	Each	1.00	3615.70	3615.70
42.00	18.60.1	Providing and fixing enclosed type water meter (bulk type) conforming to IS : 2373 and tested by Municipal Board complete with bolts, nuts, rubber insertions etc. (The tail pieces if required will be paid separately) : 80 mm dia nominal bore	Each	1.00	2448.40	2448.40
43.00	18.62.5	Providing and fixing PTMT ball cock of approved quality, colour and make complete with Epoxy coated aluminium rod with L.P./H.P.H.D. plastic ball. 50 mm nominal bore, 242 mm long weighin not less than 1240 gms	Each	8.00	1338.30	10706.40
44.00	18. 77	Cutting holes up to 15x15 cm in R.C.C. floors and roofs for passing drain pipe etc. and repairing the hole after insertion of drain pipe etc. with cement concrete 1:2:4 (1 cement:2 coarse sand: 4 graded stone aggregate 20 mm nominal size) including finishing complete so as to make it leak proof	Each	10.00	82.50	825.00
		<b>SUB TOTAL</b>				<b>87510.55</b>
45.00	19.1.1	<b>SEWARAGE &amp; DRAINAGE</b> Providing laying and jointing glazed stoneware pipes grade 'A' with stiff mixture of cement mortar in the pro-portion of 1:1 (1 cement : 1 fine sand) including testing of joints etc. complete. 100 mm diameter	Metre	10.00	105.90	1059.00
46.00	19.4.1.1	Providing and fixing square-mouth S.W. gully trap grade 'A' complete with C.I. grating, brick masonry chamber with water tight C.I. cover with frame of 300x300 mm size (inside) the weight of cover to be not less than 4.50 kg and frame to be not less than 2.70 kg as per standard design. 150x100mm size P type F.P.S. Bricks class designation 75	Each	8.00	961.95	7695.60

Item No	Ref. No.	Description Of Item	Unit	Qty.	DSR 07 Rate	Amount DSR
		Constructing brick masonry manhole in cement mortar 1:4 (1 cement : 4 coarse sand), R.C.C. top slab with 1:2:4 mix ( 1cement : 2 coarse sand : 4graded stone aggregate 20 mm nominal size ), foundation concrete 1:4:8 ( 1cement : 4 coarse sand : 8graded stone aggregate 40 mm nominal size ), inside plastering 12mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with a floating coat of neat cement, and making necessary channels in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size) finished with a floating coat of neat cement all complete as per standard design.				
47.00	19.8.1 19.8.1.1	Extra depth for manholes Size 90 x 80 cm With F.P.S. bricks class designation 75	Metre	1.00	2654.00	2654.00
48.00	19.12 19.12.1	Extra depth for circular type manhole 1.22 m internal dia (at bottom) with beyond 1.68 m to 2.29 m With F.P.S. bricks with class designation 75	Metre	1.00	2954.75	2954.75
49.00	19.21.1 19.22	Making connection of drain or sewer line with existing manhole including breking into and making good the walls, floors with cement concrete 1:2:4 mix (1 cement:2 coarse sand:4 graded stone aggregate 20 mm nominal size) cement plastered on both sides with cemnet mortar 1:3 (1 cement:3 coarse sand) finished with a floating coat of neat cement and making necessary channels for the drain etc. complete (including obtaining approval from DJB/Municipal corporation) For pipes 100 to 230 mm dia Providing sand cast iron drop connection externally for 60 cm drop from branch sewer line to main sewer manhole including inspection and cleaning eye with chain and lid sand cast Iron drop pipe and bend encased all-round with cement concrete 1 :5:1 0 (1 cenment:5 fine sand: 10 graded stone aggregate 40 mm nominal size) with all centering and shuttering required, cutting holes in walls and making good with brick work in cement mortar 1:4 (1 cement: 4 coarse sand) plastered with cement mortar 1:3 (1 cement: 3 coarse sand) on, inside of the manhole wall lead caulked joints between sand cast iron pipes and fittings, stiff cement mortar 1:1 (1 cement: 1 fine sand) joints between sand cast iron tee and S.W. pipe, making required channels complete as per standard design and specifications:	Each	1.00	164.30	164.30

Item No	Ref. No.	Description Of Item	Unit	Qty.	DSR 07 Rate	Amount DSR
50.00	19.22.2	150 mm dia. sand cast iron drop connection	Each	1.00	5152.95	5152.95
	19.34	Providing and fixing S.W intercepting trap in manholes with stiff mixture of cement mortar 1:1 (1 cement:1 fine sand) including testing of joints etc. complete				
51.00	19.34.2	150 mm dia	Each	1.00	281.55	281.55
		<b>SUB TOTAL</b>				<b>19962.15</b>
		<b>RAIN WATER PIPING</b>				
52	12.44	Providing and fixing to the inlet mouth of rain water pipe cast iron grating 15 cm diameter and weighing not less than 440 grams	Each			
				3.00	23.40	70.20
		<b>SUB TOTAL</b>				<b>70.20</b>
		<b>TOTAL COST FOR SANITARY PLUMBING WORKS (DSR ITEMS)</b>				<b>351596.10</b>

THE DRAWING IS THE PROPERTY OF THE ARCHITECTS AND IS NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF THE ARCHITECTS.

NO.	TYPE	DATE
01	PLAN	24.08.2008
02	PLAN	14.09.2008
03	PLAN	14.09.2008
04	PLAN	14.09.2008
05	PLAN	14.09.2008
06	PLAN	14.09.2008
07	PLAN	14.09.2008
08	PLAN	14.09.2008
09	PLAN	14.09.2008
10	PLAN	14.09.2008
11	PLAN	14.09.2008
12	PLAN	14.09.2008
13	PLAN	14.09.2008
14	PLAN	14.09.2008
15	PLAN	14.09.2008
16	PLAN	14.09.2008
17	PLAN	14.09.2008
18	PLAN	14.09.2008
19	PLAN	14.09.2008
20	PLAN	14.09.2008
21	PLAN	14.09.2008
22	PLAN	14.09.2008
23	PLAN	14.09.2008
24	PLAN	14.09.2008
25	PLAN	14.09.2008
26	PLAN	14.09.2008
27	PLAN	14.09.2008
28	PLAN	14.09.2008
29	PLAN	14.09.2008
30	PLAN	14.09.2008
31	PLAN	14.09.2008
32	PLAN	14.09.2008
33	PLAN	14.09.2008
34	PLAN	14.09.2008
35	PLAN	14.09.2008
36	PLAN	14.09.2008
37	PLAN	14.09.2008
38	PLAN	14.09.2008
39	PLAN	14.09.2008
40	PLAN	14.09.2008
41	PLAN	14.09.2008
42	PLAN	14.09.2008
43	PLAN	14.09.2008
44	PLAN	14.09.2008
45	PLAN	14.09.2008
46	PLAN	14.09.2008
47	PLAN	14.09.2008
48	PLAN	14.09.2008
49	PLAN	14.09.2008
50	PLAN	14.09.2008



GROUND FLOOR PLAN

LOWER GROUND FLOOR PLAN

PROJECT: PROPOSED CAMPUS FOR INDIAN INSTITUTE OF INFORMATION TECHNOLOGY DESIGN & MANUFACTURING AT JAWAHAR

SCALE: 1:100

DATE: 25.10.10

BY: M.J.S.H.

CHECK: SA-W-01

TITLE: BASKETBALL COURT

DATE: 25.10.10

BY: M.J.S.H.

CHECK: SA-W-01

TITLE: BASKETBALL COURT

PROJECT: PROPOSED CAMPUS FOR INDIAN INSTITUTE OF INFORMATION TECHNOLOGY DESIGN & MANUFACTURING AT JAWAHAR

SCALE: 1:100

DATE: 25.10.10

BY: M.J.S.H.

CHECK: SA-W-01

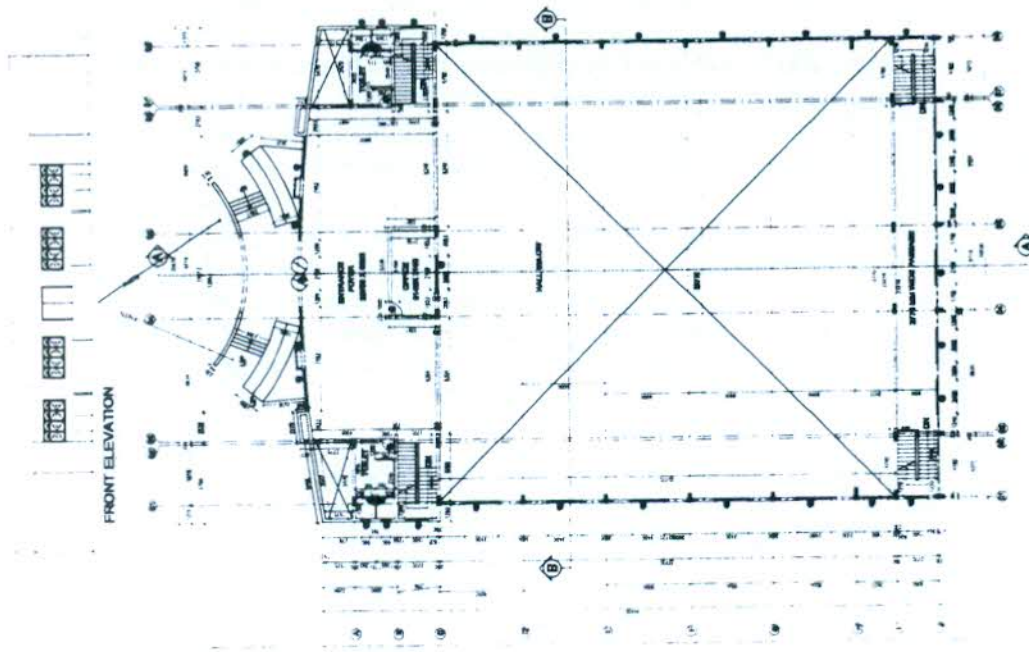
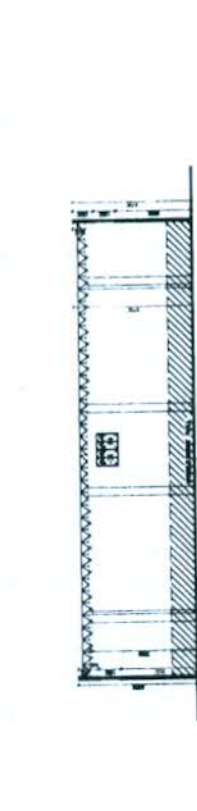
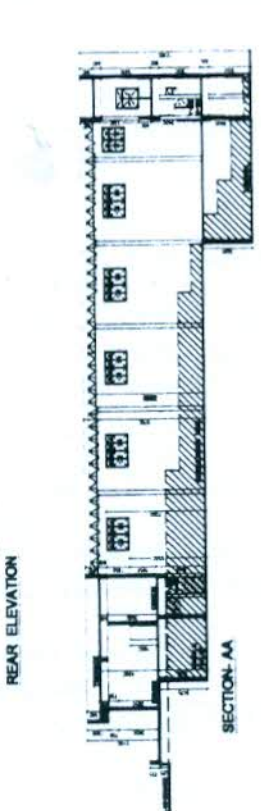
TITLE: BASKETBALL COURT



THESE DRAWINGS ARE PREPARED BY THE ARCHITECTS AND ARE NOT TO BE USED FOR ANY OTHER PURPOSE WITHOUT THE WRITTEN PERMISSION OF THE ARCHITECTS.

ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED.

THE ARCHITECTS ARE NOT RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION PROVIDED BY OTHER PROFESSIONALS.



MARKET TALL COURT

PROJECT: PROPOSED CAMPUS FOR INDIAN INSTITUTE OF INFORMATION TECHNOLOGY DESIGN & MANUFACTURING AT JAMSHEDPUR

DATE: 12.27.05

SCALE: 28.10:10

SHEET: ARCH-05

DESIGNER: DATA AND DATTA ASSOCIATES

PROJECT: UNIVERSITY OF INFORMATION TECHNOLOGY DESIGN & MANUFACTURING AT JAMSHEDPUR

DATE: 12.27.05

SCALE: 28.10:10

SHEET: ARCH-05

DESIGNER: DATA AND DATTA ASSOCIATES

DATA AND DATTA ASSOCIATES

ARCHITECTS

100, MARKET TALL COURT, JAMSHEDPUR, JHARKHAND

INDIA

PHONE: 0659-2600000

FAX: 0659-2600001

WWW.DATTAANDDATTA.COM

## Revised Preliminary Estimate

### Name of work:- Hall of Residence-1

This revised Preliminary Estimate has been framed by M/s. Kanvande Rai & Chowdhary of Architectural and Structural Consultants for the probable cost of Rs. 1473 Lacs (Rupees One thousand four hundred and seventy three Lacs only) including contingencies.

### REPORT

**HISTORY :-** This revised preliminary estimate amounting to Rs. 1473 lacs including 5 lacs contingencies has been framed for revised administrative approval and expenditure sanction by the competent authority for the above mentioned work.

The administrative approval and expenditure sanction for the work amounting Rs. 1197 lacs had been accorded by the Board of Governors PDPMI-IIIIDM Jabalpur during its meeting dtd August-04 2006. Because of cost enhancement during the Construction period with a stipulated date of completion as ten months the revised preliminary estimate has been prepared considering the approved cost index of 260 as on 01.10.07 over the DPAR 92 as 100.

**DESIGN & SCOPE: -** The design of the proposed building has the following features:

- 1) Hostel is designed for 408 student capacity.
- 2) One complete Hostel comprises six cluster of residential rooms and common facilities like Administrative office, recreation room, canteen kitchen, meeting room, library, lounge, TV room.
- 3) The residential blocks are four storied and Administrative block and common rooms are two storied RCC framed structure.
- 4) All rooms are single seated and have a carpet area of about 10.5 sqm including the cup board.
- 5) Each wing of the residential cluster has a covered cycle parking area of about 70 sqm. Close to the staircase.
- 6) A utility verandah for the activities like drying clothes has been provided at all floors of each wing of residential cluster.
- 7) Common toilet block consisting of 3 nos. WC, 3 nos. bathroom, 3 washbasins and 2 urinals has been provided at each floor. Average use of each of the above facility is designed for 7 to 8 residents.
- 8) All the residential clusters and common facilities are connected by link corridors.
- 9) It is proposed to have energy efficiency measures to reduce the ingress of heat by providing all external walls as cavity walls and hollow clay tiles at room in the residential wings of hostel.
- 10) The toilets shall be provided with solar panels for hot water.
- 11) The building shall be designed for earthquake resistant parameters.

*[Handwritten Signature]*

**SPECIFICATION:-** Brief specifications of work shall be as follows:

- 1) Designed reinforced cement concrete for structural works.
- 2) All in fill walls shall be either brick or cement concrete hollow blocks.
- 3) Flooring.
  - a) Pre-cast terrazzo tile flooring in rooms.
  - b) Kota stone with a band of jaisalmer in link corridors.
  - c) Kota stone in stair cases, kitchen and common rooms.
  - d) Anti skid ceramic tiles in toilets.
  - e) Vitrified tiles in dining hall.
- 4) Cement concrete in cycle stands.
- 4) Glazed tile upto 2.10 meter in the toilet blocks, upto sill height in Dining hall.
- 5) Wash basins in the toilets shall be provided on a granite counter.
- 6) Cement based integral water proofing treatment over the hollow clay tiles.
- 7) 35 mm. thick flush door shutters with synthetic enamel paint on both sides within aluminium frames.
- 8) 25 mm. thick wardrobe shutter with MS frame painted with synthetic Enamel paint on both sides.
- 9) Double shutter Aluminum windows with glazed and wire mesh shutter.
- 10) Oil bound distemper for internal painting.
- 11) For external finish a combination of washed stone grit plaster and spectrum finish.
- 12) Pozzolona Portland Cement as per IS specifications.
- 13) CP fittings, white glazed sanitary wares, centrifugal cast iron pipes for sewer lines, GI pipes for water supply lines and PVC overhead tanks.
- 14) Electrical wiring with copper wire.
- 15) Modular switches, energy efficient electrical fixtures.
- 16) Network, telephone connection in the rooms and common areas.

**RATES:-**

- 1) Delhi plinth area rates 1992 enhanced by cost index 260 as applicable on 1.10.07 over the DPAR 92 as 100.
- 2) Items not available in the DPAR have been analyzed on DSR 2002 enhanced by 23.49% prevalent cost index and market rates.

**PERIOD OF CONSTRUCTION:-** Total Ten months.

**MODE:-** On contract through call of competitive Tenders.

  
Kanvinde Rai & Chowdhury  
( Architect )



**ABSTRACT OF COST**

Name of work: Preliminary Estimate for construction of Hall of Residence 1

I: Civil Work( Based on DPAR-1992, Base price as 100 enhanced by Cost Index 205

Sl. No	Sub Head and item of work	As per Original P.E.(Indexed Rates)			
		Qty.	Rate	Unit	Amount
1	<b>RCC Framed Structure:</b>				
	RCC framed structure upto six storey				
1.1	Floor height 2.9 m	11075	5617	sqm.	62208275
2	<b>Extra for:</b>				
1.2.3	Extra for .25 m of additional floor height beyond normal floor height of 2.9m ( Hostel)	10495	214	sqm	2241192
	Extra for .70 m of additional floor height beyond normal floor height of 2.9m ( Facilities)	575	598	sqm.	343794
1.2.8	Resisting Earthquakes forces	11075	513	sqm	5675938
1.2.1	Larger modules over 35 sqm.	500	451	sqm	225500
1.2.1	Termite proof treatment( On ground floor only)	3615	154	sqm	555806
			<b>Total A</b>		<b>71250505</b>
3	<b>Services:</b>	<b>Building cost</b>	<b>Rate</b>	<b>Unit</b>	<b>Amount</b>
3.1	Internal water supply and sanitary installation	62208275	15%		9331241
3.2	External service connections	62208275	5%		3110414
			<b>Total B</b>		<b>12441655</b>
	<b>Electrical:</b>				
3.3	Internal electrical installations	62208275	15%		9331241
			<b>Total C</b>		<b>9331241</b>
3.6	<b>Extra for superior specifications based on DPAR -92</b>				
3.6.1	Power wiring & plugs	62208275	4%		2488331
MR	Copper wiring	62208275	1%		622083
MR	Extra for modular switches	62208275	1.50%		933124
MR	Extra for networking conduits	62208275	0.50%		311041
LS	Cable tray				150000
			<b>Total D</b>		<b>4504579</b>
	<b>Total (A + B + C + D)</b>				<b>97527980</b>

As per Revised P.E( Basic Rates)			
Qty.	Rate	Unit	Amount
11075	2740	sqm	30345500
10495	125	sqm	1311875
575	3x125	sqm.	215625
11075	250	sqm	2768750
500	220	sqm	110000
3615	75	sqm	271125
		<b>Total A</b>	<b>35022875</b>
	<b>Building cost</b>		
30345500	15%		4551825
30345500	5%		1517275
		<b>Total B</b>	<b>6069100</b>
30345500	15%		4551825
		<b>Total C</b>	<b>4551825</b>
30345500	4%		1213820
30345500	1%		303455
30345500	1.50%		455182.5
30345500	0.50%		151727.5
			150000
		<b>Total D</b>	<b>2274185</b>
			<b>47917985</b>



*Sumit*

Name of work Preliminary Estimate for construction of Hall of Residence 1

Extra for superior specifications & Architectural features

DSR	Extra for kota stone flooring	5850	437	sqm	2554465
DSR	Extra for vitrified tiles flooring	730	727	sqm	530970
DSR	Extra for Ceramic tiles in Dining & Kitchen	90	180	sqm	16199
MR	Extra for Jaisalmer flooring	545	1050	sqm	572250
MR	Extra for fire clay Brick flooring	10	225	sqm	2250
DSR	Extra for false ceiling-Gypsum	100	515	sqm	51458
DSR	Extra for Oil bound distemper	24500	31	sqm	757889
MR	Extra for using aluminium windows	1300	1213	sqm	1577219
MR	Extra for Grit Plaster/Spectrum Finish	15000	250	sqm	3750000
				<b>Total</b>	<b>9812699</b>
MR	Extra for 300m cavity wall	8450	130	sqm	1098500
MR	Extra for hollow clay tiles at roof	2900	400	sqm	1160000
MR	Extra for pergola/Trellis	600		LS	1200000
				<b>Total</b>	<b>3458500</b>

5850	437	sqm	2554465
730	727	sqm	530970
90	180	sqm	16199
545	1050	sqm	572250
10	225	sqm	2250
1300	1213	sqm	1577219
15000	250	sqm	3750000
			<b>9003352</b>
8450	130	sqm	1098500
2900	400	sqm	1160000
600			1200000
			<b>3458500</b>

SUMMARY OF COST

Sl. No	Sub Head and item of work	As per Original P.E(Indexed Rates)	
			Amount
1	Framed Structure as per (A+B+C+D)		97527980
2	Add cost index @ 160% on 47917985 only on revised PE		
3	Extra for superior specifications & Architectural features		9812699
4	Extra for Energy Efficient Features		3458500
	<b>Total E</b>		<b>110799179</b>
5	cost of project Management @ 1.5% of E		1661988
6	Architect Fees @ 5.612% ( 5% Fees + Services Tax @ 12.24 %) of E		6218050
7	Contingencies ( Lumpsum)		500000
	<b>GRAND TOTAL</b>		<b>119179217</b>
		Say Rupees	1192 Lacs

SUMMARY OF COST

As per Revised P.E( Basic Rates)		
		Amount
		47917985
<b>47917985</b>	160%	76668776
		9003352
		3458500
		<b>137048613</b>
		2055729
		7691168
		500000
		<b>147295510</b>
		1473 Lacs



*Karamjit Rai*

**BASIC APPROACH FOR PREPARATION OF  
DELHI SCHEDULE OF RATES, 2007**

1. DSR 2007 has been prepared on the basis of coefficients of labour, materials, sundries, hire charges etc. adopted in DAR 1997 and market rates of materials at Delhi collected during the period of April 2007 to October 2007. Labour rates are current minimum wage rates issued by the Government of National Capital Territory of Delhi w.e.f. 01-09-2007.
2. DARs 1997 are under revision. Till the issue of revised DARs, existing DARs – 1997 may be followed after correlating with relevant items.
3. Sundries have been considered as 2.60 times based on Cost Index of Delhi as 260 as on 1.10.2007 over DPAR 01-01-1992 as 100.
4. Contractor's profit and Overheads @ 15% has been adopted as approved by the DGW vide Office Memorandum no. DG (W) MAN/150 dated 14/12/2007.
5. This schedule will be read along with CPWD specifications, 1996 Vol-1 to VI with up-to-date correction slips, 1 to 19 and revised CPWD Specifications 2002 for Mortar, Cement concrete and RCC till these are amended/ modified.

BOG/2006.2.14 Confirmation of Minutes of the 2006/1<sup>st</sup> meeting of B&WC held on July 14, 2006

1. The Institute architect presented the campus master plan depicting proposed broad zoning of (i) academic area, (ii) hostel areas and (iii) residential area for the faculty and staff. The master plan was discussed in details. However, in view of the land topography, land distribution and various functional requirements of the campus, the master plan proposed by the architect was accepted by the Board.
2. As desired by the Finance Committee in the meeting held on July 25, 2006, the comparative statements for the proposed estimated costs for hostels, lecture halls and class rooms complex (LHCRC) and course labs of the Institute vis-à-vis those of IIT Kanpur were placed before the Board. It was observed that the constructed floor area per student in hostels of PDPM-IIITDM Jabalpur (27.15 sqm) was marginally higher than that of Hall-IX of IIT Kanpur which was being currently built. However, the constructed (25.85 sqm) area per student was similar to that of other hostels of IIT Kanpur. Since the land available to PDPM-IIITDM Jabalpur is undulated and thus required different approach for designing its building, the Board accepted the figures presented by the Institute.

The estimated cost of construction per sqm, of the Lecture Hall Complex including energy efficient measures and air conditioning, was observed to be lower at PDPM-IIITDM Jabapur (Rs. 14,942/-) in comparison to the same at IIT Kanpur (Rs. 16,800/-), on the other hand, the cost per sqm of hostels without energy efficiency measures at PDPM-IIITDM Jabalpur (Rs. 9,692/-) were marginally higher than those at IIT Kanpur (Rs. 9,046/-). This marginal increase was attributed to frame-structure construction approach to be followed at Jabalpur (due to inferior quality of bricks) vis-à-vis load bearing structure approach followed at IIT Kanpur (Annex-10)

In view of the above the Board found (a) proposed the constructed area per student and (b) estimated cost of construction per sqm reasonable and comparable with that at IIT Kanpur. The Board further accepted the incorporation of energy efficiency features and associated superior specifications proposed for the two hostels.

In view of the above, the Board gave the administrative and financial approval for the construction of two 408 capacity of each Hostels, Lecture Halls and Class Rooms Complex (LHRC) and the course labs at preliminary estimates of Rs. 2384 lacs, Rs. 661 lacs and Rs. 700 lacs respectively.

3. In view of the urgency of the situation, the Chairman desired that the Institute works for building temporary and flexible structures in the campus with the aim of holding classes and labs of the Institute there from the next academic session itself. The Institute architect was requested to do the needful in this regard.

*S. Chandra*  
12/15/06

BOG/2006.2.15	Sanction of Pensionary benefit in case of Prof. Aparajita Ojha and Dr. Tanuja Sheorey in the Institute who were already in pension scheme in previous employments.
---------------	--

The Board approved the pensionary benefit in case of Prof. Aparajita Ojha and Dr. Tanuja Sheorey as they were already in pension scheme in their previous employments fulfilled the requirements of the Government of India norms on the same. However, this being a financial matter, it was suggested that the same may also be referred to Finance Committee for information and advice.

BOG/2006.2.16	Appointment of Prof. Aparajita Ojha as member of BOG (Senate Nominee)
---------------	---

The Academic Senate in its meeting held on June 24, 2006 nominated Prof. Aparajita Ojha as the senate nominee of the Board in place of Prof. S. Bhargava, who had taken the charge as the Director and the same was approved by the Chairman BOG.

The Board ratified the appointment of Prof. Aparajita Ojha as a member of the Board as one of the nominees of senate.

BOG/2006.2.17(A)	Adoption of the Institute Logo
------------------	--------------------------------

The Board was informed that competition for designing 'Institute Logo' for PDPM-IITDM Jabalpur, was held at IIT Kanpur in which 12 students of M. Des. programme had participated. A committee was constituted to shortlist and recommend Institute logo design to the Board. The entries submitted were examined by the following committee:

- |                                |          |
|--------------------------------|----------|
| 1. Prof. Sanjeev Bhargava      | Chairman |
| 2. Prof. Amit Ray (IIT Kanpur) | Member   |
| 3. Prof. A. Ojha               | Member   |
| 4. Dr. Puneet Tandon           | Member   |
| 5. Dr. Tanuja Sheorey          | Member   |

The Board accepted the logo designed by the Mr. Anindya Kasta with a few suggestions. The Board desired that the artist meets the Chairman and discusses suggested modifications, so that, the same can be incorporated in the logo design. The committee recommended the design submitted by Mr. Anindya Kasta (currently employed by ITC Kolkata as a designer trainee). All the designs of competition were placed before the Board.

*M. K. Sengupta*  
12/02/06



BOG/2006.2.17 (B) 1	Proposal for Initiating four Distinguished Lecture Series at the Institute
---------------------	--

The proposal for organizing the following four Distinguished Lecture Series in the Institute on an annual basis was presented to the Board:

1. Vishwesharayya Distinguished Lecture in the area of Engineering Technology
2. Ramanujan Distinguished Lecture in the area of Computer Science & Engineering
3. Raman Distinguished Lecture in the area of Biological and Physical Sciences with computational applications
4. Tagore Distinguished Lecture in the area of Arts, Social Sciences and Humanities.

The Board was informed that these lectures (preferably two in each semester) shall be delivered by very eminent academics who shall be selected by the committee appointed by the Director. The Institute shall make them available in the printed form as part of an annual publication with CDs for their multi-media coverage. Efforts shall also be made to telecast them.

The Board appreciated the proposal and approved the initiation of the four distinguished lecture series. It also approved an honorarium of Rs 25,000/- per lecture besides TA/DA and local hospitality to the speakers.

BOG/2006.2.17(B) 2	Proposal for Setting up a National Center for Computational Engineering & Science
--------------------	---

The Director informed the Board that he had constituted an Expert Committee, with Prof Dikshit as the Convener, for advising the Institute regarding the proposal to set up a National Center focused on Computational Science and Engineering at PDPN IIIITDM Jabalpur. Subsequently, a meeting of the Expert Committee was held in the office of the Secretary Education, Minister of Human Resource Development, Govt. of India on July 26, 2006 in which Prof Dikshit had made a presentation about the concept and possible directions of development of teaching and research programmes under the Center (Minutes enclosed).

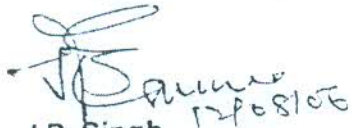
The proposal to set up the National Center for Computational Engineering & Science at the Institute was discussed in details. The Board felt that the proposal was indeed commendable and would fit into the theme of the Institute, i.e. IT, Design and Manufacturing at both undergraduate as well as postgraduate levels. The Board resolved the following in this regard:

1. Efforts must be made to develop and introduce Research/M.Tech./B.Tech./ Dual Degree programmes in the area of computational engineering & science from the academic session 2007-08. An expert group could be consulted for deciding about nomenclature of such programmes.

*M. S. Goyal*  
12/08/2006

2. The process of developing and enhancing new capabilities at the Institute in emerging directions must be achieved by organizing seminars and workshops in the first year.
3. The Institute must make a proposal for funding from an appropriate agency to set up the National Center including the Vision Statement, the need for the programme, the expertise already available at the Institute, the infrastructural support needed at the center and the budgetary provisions that must be made to create and maintain such a center over a long term.

Doctoral/Post-Doctoral level academics and professionals may be appointed as Consultants/Senior Research Associates/Fellows in the Center as per sanctioned provisions.

  
J.P. Singh  
Secretary to the Board of Governors

  
(Sanjeev Bhargava)  
Director

Minutes Approved

  
Chairman  
Board of Governors

भारत सरकार  
कार्यालय मुख्य अभियंता (मध्य अंचल)  
केन्द्रीय लोक निर्माण विभाग  
निर्माण सदन, 52 ए, अरेरा हिल्स, भोपाल - 11

सं. 23(463) 1/मु.अ.(म.अं)/नि-1/10

दिनांक 09/09/2010

प्रति

निदेशक,  
इंडियन इंस्टीट्यूट ऑफ इन्फार्मेशन टेक्नोलॉजी,  
डिजायन एण्ड मैन्यूफैक्चरिंग,  
डूमना एयरपोर्ट रोड, पो. खमरिया,  
जबलपुर - 482005

विषय - Advice on release of amount of security deposit against bank guarantee.  
संदर्भ - आपके कार्यालय का पत्र क्रमांक IIITDMJ/B&W/10/09/04 दिनांक 13.09.2010.

कृपया उपरोक्त संदर्भित पत्र के संबंध में यह जानकारी दी जाती है कि CPWD-2008 की धारा 1-ए में स्पष्ट है कि प्रतिभूति निक्षेप को न्यूनतम पांच लाख रुपये के संवयन पर अनुरूचित बैंक द्वारा जारी बैंक गारंटी के बदले जारी किया जा सकता है। अगर करार में ऐसा प्रावधान किया गया है तो प्रतिभूति निक्षेप बैंक गारंटी में तबदील की जा सकती है।

उपरोक्त प्रावधान के अतिरिक्त यह भी बताना उचित होगा कि बैंक गारंटी को वैधता कम-स-कम करार की धारा 17 त्रुटि निवारण की अवधि तक होनी चाहिए जो कि कार्य समापन को समयावृद्धि की स्थिति में टेकेंदार द्वारा तदनुसार बढ़ाया जाना होगा, ऐसी सहमति भी होगी।

यह पत्र मुख्य अभियंता(म.अं) के अनुमोदन से जारी है।

DD Form-III TDM, JABALPUR  
DISPATCH  
IS No 1591  
NOV 2010  
Signature *SL*

*gaur*  
अधीक्षक अभियंता(यो0)  
मध्य अंचल, के.लो.नि.वि., भोपाल

*23/9/10*

*28/9/10*  
*AP*  
*Peg*  
*AC/len*  
*10-11-2010*

Name of Work:- Student Activity Center Phase -1 for PDPM IIT D&M, Jabalpur(MP)

Fund :-

Major Head	Minor Head	Detailed Head
	Deposit Work	

This Preliminary Estimate Framed by Datta and Datta Associates, Ahmedabad of the probable cost of Rs. 10,12,93,331/- ( Rupees Ten crore Twelve Lac ninety three thousand three hundred thirty one only ) including 22% cost Index, 1.5% Project Management and 5% Architect fees.

### REPORT

**History:-** This Preliminary estimate amounting to Rs. 1013 Lacs including 22% cost Index, 1.5% Project Management and 5% Architect fees has been framed to meet the probable cost of the above work and for accord of Administrative Approval & Expenditure Sanction from the competent authority.

The requisition for the work has been communicated by the institute during the meeting dated 13-10-2010.

**Design & Scope :-** The preliminary estimate is based on the following architectural drawings,

Sr.No.	Drg. No.	Description
1.	SA- 01	Lower Ground Floor Plan
2.	SA- 02	Ground Floor Plan
3.	SA- 03	Upper Ground Floor Plan
4.	SA- 04	Section Drawing
5.	SA- 05	Section Drawing

The estimate provides for construction of Student Activity center Phase-1 in Lower Ground, Ground Floor & Upper Ground Floor Construction. The building shall be RCC framed structure & Steel Structure. Load bearing capacity of soil formation is assumed at 180 Kn/m<sup>2</sup>, yet to be determined.

The estimate for Student Activity center Phase-1 has been framed keeping in view the provision of specification and construction material shown in the drawings.

<b><u>SPECIFICATION:</u></b>	The work shall be carried out as per CPWD specification 2007 Vol I to II.
<b>RATE :-</b>	As per PAR 2007 with upto date correction slips duly enhanced by approved cost index of 122 for Jabalpur as on 01.07.09.
<b>Cost :-</b>	10,12,93,331/- including 22% cost Index, 1.5% Project Management and 5% Architect fees.
<b>W.C. Estt.:-</b>	Shall be met out of contingencies, if required.
<b>LAND:-</b>	Available with client.
<b>T &amp; P:-</b>	No special T&P will be required.
<b>METHOD:-</b>	By contract after call of tenders.
<b>TIME:-</b>	12 months

Datta & Datta Associates

Client: PDPM Indian Institute of Information Technology Design and Manufacturing, Dumna Air Port Road, P.C  
Khamariya, Jabalpur-482005

Architects : Datta And Datta Associates, 101, Sneh Shilp, 66 Swastik Society, Navrangpura, Ahmedabad- 09

Project: Proposed Construction of Student Activity Center(Phase - 1) At lit Jabalpur

**STUDENET ACTIVITY CENTER PHASE - 1**

Preliminary Estimate Based on CPWD Plinth Area Rates 2007

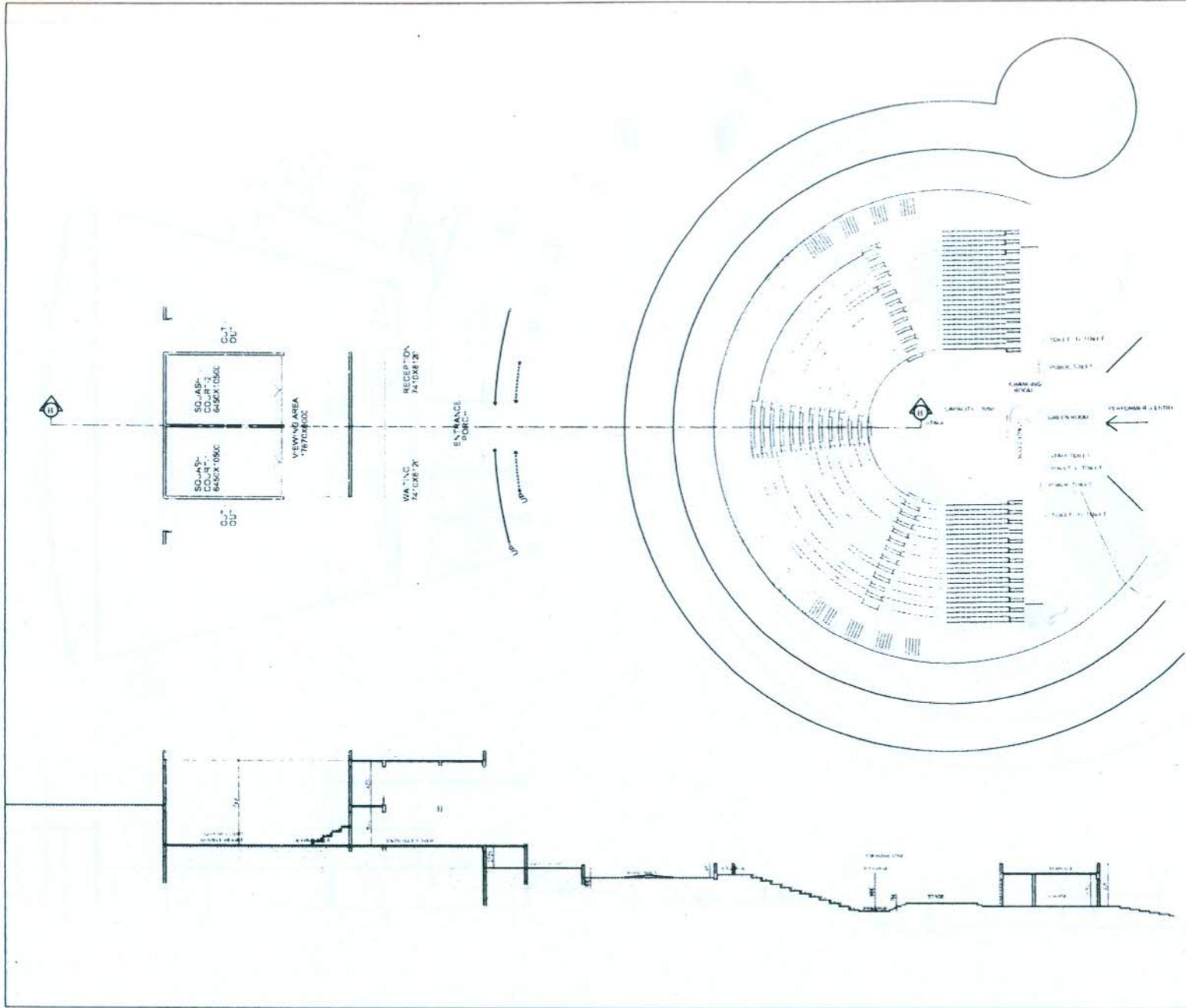
**ABSTRACT OF COSTS**

SR.	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
<b>1</b>	<b>R.C.C. FRAMED STRUCTURE</b>				
1.1	R.C.C. frames structure upto six storeys				
1.1.1	Floor height 3.35 mt. Ground Floor Area - 1838.6 Upper Floor Area - 749.21 (1838.6+749.2 = 2587.80)	SQM	2587.80	13200.00	34158960.0
<b>1.2</b>	<b>EXTRAS FOR</b>				
1.2.3	Every 0.3 mt. additional height of floor above normal floor height of 3.35 mt.	SQM	2587.80	150.00	388170.0
1.2.3	Every 0.3 mt. additional height of floor above normal floor height of 3.35 mt. For Hall 1 (8.7-3.35 - 0.3 = 5.05) (5.05/0.3 = 17)(735.95*17=12511.75) For Entrance (7.2 - 3.35 - 0.3 = 3.55) (3.55/0.3 = 12)(34*12 = 408) For Hall 2 (7.8-3.35-0.3 = 4.15)( 4.15/0.3 = 14)(14*247.01 = 3458.14) For Entrance (7.8 - 3.35 - 0.3 = 4.15) (4.15/0.3 = 14)(14*135.6 = 1898.4) (12511.75+408+3458.14+1898.4 = 18276.29)	SQM	18276.29	150.00	2741443.5
1.2.4	Every 0.3 mt. higher plinth over normal plinth height of 0.6 mt. (on G.F. area only ) Plinth up to 1.55m = 1.55-0.6 =0.95/0.3 = 3*463.7 = 1391  Plinth up to 5.15m =5.15-0.6 = 4.55/0.3 = 15*(428.10+119.1) = 8208 Plinth up to 4.15m = 4.15-0.6 = 3.55/0.3 = 12 *180 = 2160  Plinth up to 3.15m = 3.15-0.6 = 2.55/0.3 = 9*(130+124.2) = 2287.8 Plinth up to 6.75m = 6.75-0.6 =6.15/0.3 = 20*150.70 = 3014 Plinth up to 4.062m = 4.062-0.6 = 3.462/0.3 = 12*108.44 = 1301.28 Plinth up to 2.15m = 2.15-0.6 =1.55/0.3 = 5*29.45 = 147.25 (1391+8208+2160+3014+1301.28+147.25 = 16221.53)	SQM	16221.53	150.00	2433229.50
1.2.8	Resisting Earthquake forces	SQM	2587.80	630.00	1630314.00
1.2.11	Stronger structural members to take heavy load above 500 Kgs./sqm. upto 1000 Kgs./Sqm.	SQM	50.00	850.00	42500.00

SR.	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
1.2.12	Larger modules over 35 sqm. For Hall - 735.95+247.01+135.6 For Activity - 129.37 For Cafeteria - 47.39	SQM	1295.32	990.00	1282366.8
1.3	<b>BASEMENT FLOOR</b>				
1.3.1	Floor Height 3.35 mt. with normal water proofing treatment with bituminous felt	SQM	463.70	18035.00	8362829.5
1.3.2	<b>EXTRA FOR BASEMENT WITH</b>				
1.3.2.2	Every 0.3 mt. addl. Height (above 3.35 mt. )	SQM	463.70	1274.00	590753.8
1.4	<b>FIRE FIGHTING</b>				
1.4.1	With wet riser system	SQM	2587.80	300.00	776340.0
<b>Total (A)</b>					<b>52406907.1</b>
3.0	<b>SERVICES</b>				
	<b>SANITARY AND PLUMBING</b>				
3.1	Internal water supply and sanitary installations	%	46242156.80	4.00	1849686.2
3.2	External service connections	%	46242156.80	5.00	2312107.8
3.3	Internal Electric Installation	%	46242156.80	12.50	5780269.6
3.6	<b>Extra for :</b>				
3.6.1	Power wiring and plugs	%	46242156.80	4.00	1849686.2
3.6.2	Central Call bell system	%	46242156.80	1.00	462421.5
3.6.3.1	Upto 4 storeys Building	%	46242156.80	0.50	231210.7
3.6.4	Telephone Conduits	%	46242156.80	0.50	231210.7
3.6.7	Quality assurance	%	46242156.80	1.00	462421.5
<b>Total (B)</b>					<b>13179014.6</b>
	<b>DSR ITEMS</b>				
2.6	Earth work in excavation over areas (exceeding 30cm in depth. 1.5m in width as well as 10 sqm on plan) including disposal of excavated earth, lead upto 50m and lift upto 1.5m; disposed earth to be levelled and neatly dressed.(45X30X3=4050)				
2.6.1	All kinds of soil	cum	4050.00	101.85	412492.50
2.25	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth: consolidating each deposited layer by ramming and watering, lead up to 50 m and lift up to 1.5 m.	cum	2700.00	45.70	123390.00
<b>Total (C)</b>					<b>535882.50</b>
4	<b>NDSR ITEM</b> <b>PVC / WOODEN FLOORING</b>				

SR.	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	Providing Decora - Universal Indoor Sport Flooring in-situ 2 Layers(9mm) system with two layer system. They are 100% solid polyrethans.	SQM	1000 00	5810.00	5810000.0
5	P/F, 12mm thick Toughened Glass in adequate frame work	sqm	94.00	2015.35	189442.9
6	P/F, Special paints as per requirement on the wall of squash court	sqm	160.00	120.00	19200.0
7	P/F, Decora universal indoor flooring in situ 2layers 9mm system and 100% solid polyurethene.	sqm	140.00	5810.00	813400.0
8	<b>SPECIAL LIGHTING</b>				5500000.0
<b>Total (D)</b>					<b>12332042.9</b>
<b>Total (A + B +C+D)</b>					<b>78453847.1</b>
6.0	Cost Escalation( 22% as per DSR Circulars)	%	78453847.19	22.00	17259846.3
7.0	Architect Fees @ 5.612%	%	78453847.19	5.612	4402829.9
8.0	Project Management @ 1.5%	%	78453847.19	1.5	1176807.7
<b>GRAND TOTAL AFTER PRICE ESCALATION</b>					<b>101293331.1</b>
					<b>Says 1013 Lacs</b>
<b>NOTE :</b>					
(a) This estimate does not include Cost of Sub Station, LT distribution systems, DG Set, Façade lighting, pumps HVAC, Site Development, Rain Water Harvesting, Solar Water Heater System, Kitchen Equipments, Water Cooler, Filter water supply, Crockery, Furniture etc.					





THIS DRAWING IS THE PROPERTY OF THE ARCHITECTS DATA AND DATA ASSOCIATES AND NOT TO BE COPIED OR USED IN ANY MANNER WITHOUT PERMISSION.

**NOTES :**

- 1) ALL DIMENSIONS ARE IN FEET.
- 2) ALL DIMENSIONS ARE TO BE USED & NOT TO BE ROUNDED.
- 3) ANY DISCREPANCY IN THE DRAWING SHOULD BE REPORTED TO THE OFFICE OF THE ARCHITECTS.

REV NO	DATE	DESCRIPTION	CHKD

R E V I S I O N

DISTRIBUTION OF PRINT

NO. OF SETS	NO. OF COPIES	NO. OF SETS	NO. OF COPIES

TITLE: SECTION - OR  
STUDENT ACTIVITY CENTER  
PHASE -

PROJECT:  
PROPOSED CAMPUS OF N. J. STATE  
INSTITUTE OF TECHNOLOGY  
DESIGN & MANUFACTURING AT JAWAHAR

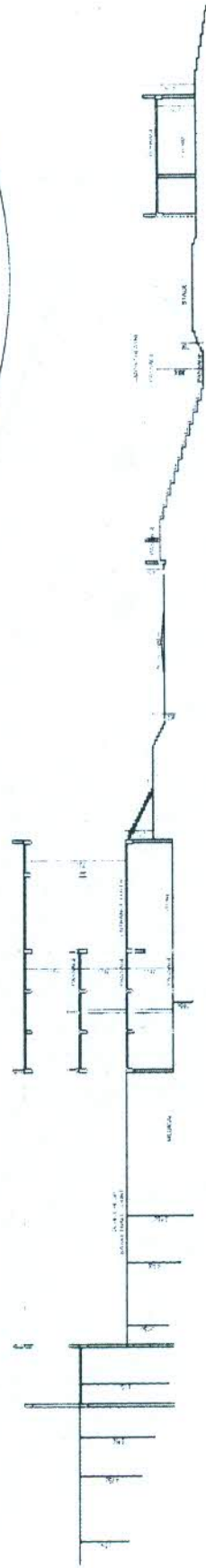
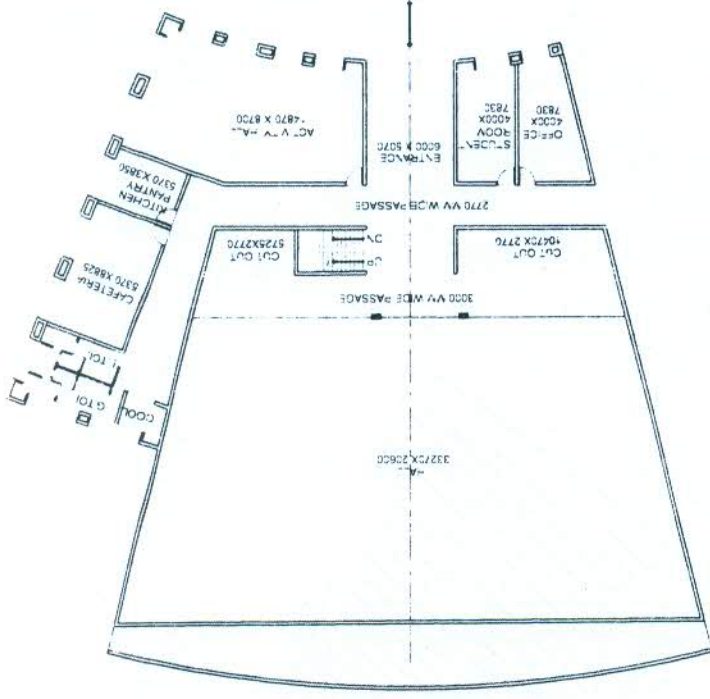
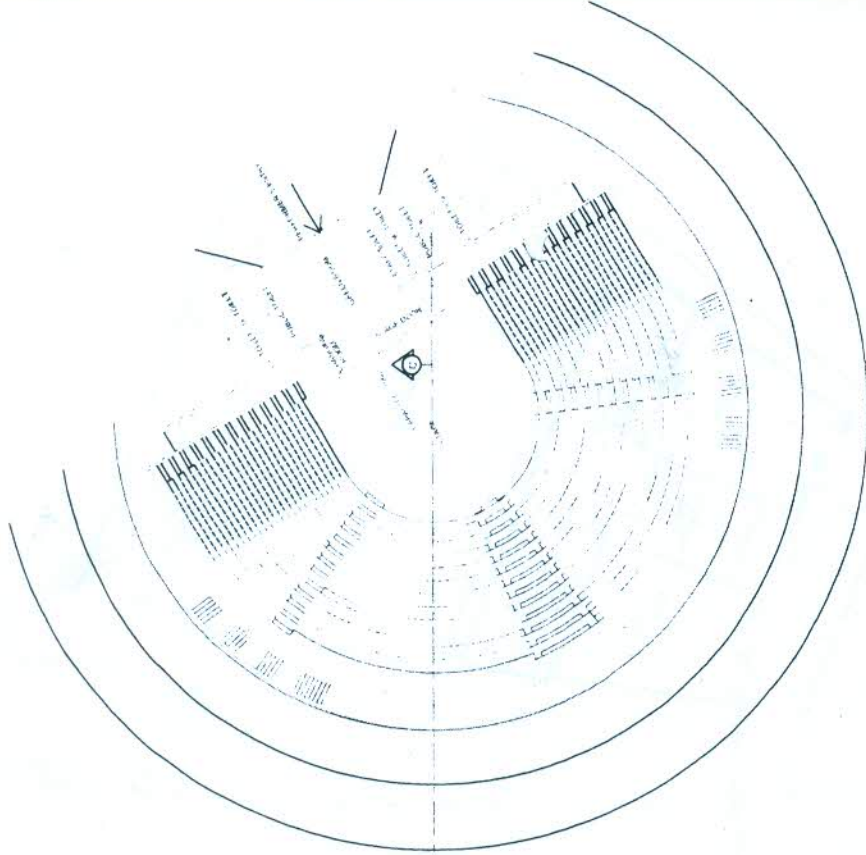
SCALE:-	1:100	ORIGIN	NORTH
DATE:-	14-11-10		
DEALT:-	MARZISH		
CHECK:-			

DATA AND DATA ASSOCIATES

ARCHITECTS, ENGINEERS, INTERIORS PLANNERS & DESIGN CONSULTANTS

AN OFFICE OF DESIGN SOCIETY, NEWTOWN, MADRAS - 600028  
PHONE - (0476) - 2847294, TELE FAX - (0476) - 2847342,  
E-Mail - dataanddata@gmail.com, data\_anddata@hotmail.com

THIS DRAWING IS THE PROPERTY OF THE ARCHITECTS. IT IS TO BE KEPT ON HAND WITH ALL OTHER DRAWINGS AND NOT TO BE COPIED OR LENT TO ANY OTHER PARTY WITHOUT THE WRITTEN CONSENT OF THE ARCHITECTS. ALL DIMENSIONS ARE TO BE TAKEN AS SHOWN UNLESS OTHERWISE SPECIFIED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE RELEVANT AUTHORITIES.



SCALE: 1:100

DATE: 14-11-10

CHECK: MUKESH

PROJECT: PREPARED BY: ARCHITECTS ASSOCIATES PVT. LTD. DE SENA KANGARU, SINGAPORE

TITLE: SECTION V-V

PROJECT: PREPARED BY: ARCHITECTS ASSOCIATES PVT. LTD. DE SENA KANGARU, SINGAPORE

DATE: 14-11-10

CHECK: MUKESH

PROJECT: PREPARED BY: ARCHITECTS ASSOCIATES PVT. LTD. DE SENA KANGARU, SINGAPORE

TITLE: SECTION V-V

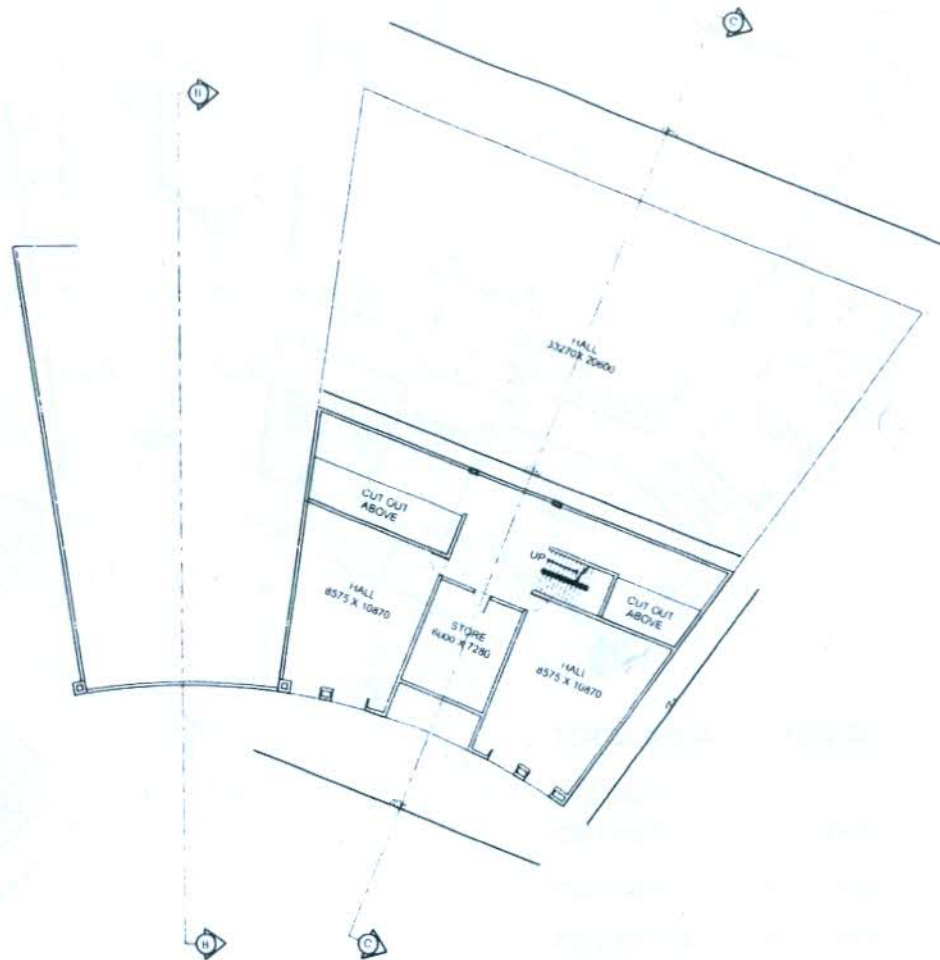
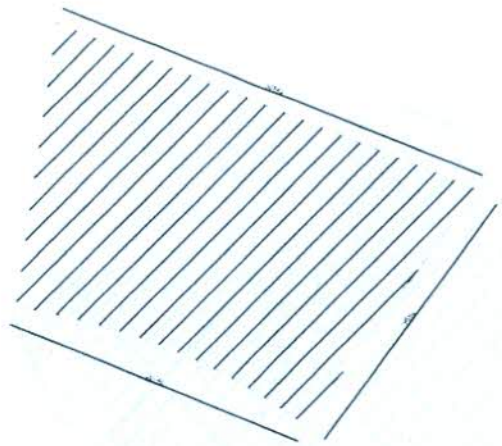
PROJECT: PREPARED BY: ARCHITECTS ASSOCIATES PVT. LTD. DE SENA KANGARU, SINGAPORE

DATE: 14-11-10

CHECK: MUKESH

PROJECT: PREPARED BY: ARCHITECTS ASSOCIATES PVT. LTD. DE SENA KANGARU, SINGAPORE

TITLE: SECTION V-V



TOTAL PLINTH AREA = 463.72

LOWER GROUND / BASEMENT FLOOR PLAN

THIS DRAWING IS THE PROPERTY OF THE ARCHITECTS DATA AND ASSOCIATES AND NOT TO BE COPIED OR LOANED OUT WITH  
 NOTES:  
 1. ALL DIMENSIONS ARE IN MM.  
 2. ALL CONSTRUCTION ARE TO BE DONE AS PER TO BE SHOWN.  
 3. ANY DISCREPANCY IN THE DRAWING SHOULD BE REPORTED TO THE ARCHITECTS.

DISTRIBUTION OF P R			
DESCRIPTION			
PRINT NO.			
DATE			
DESCRIPTION			
PRINT NO.			
DATE			
DESCRIPTION			
PRINT NO.			
DATE			

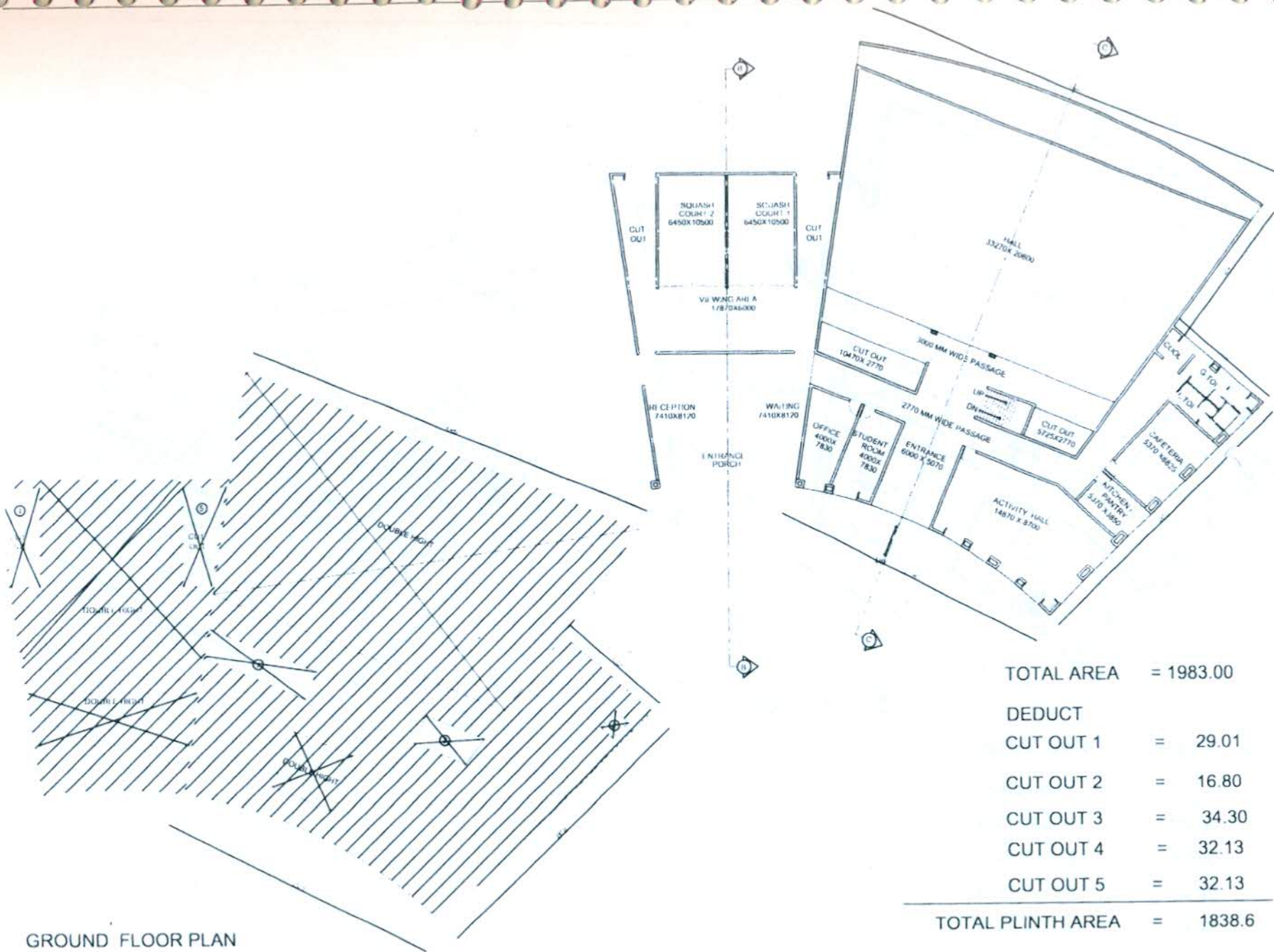
TITLE:  
 LOWER GROUND FLOOR  
 STUDENT ACTIVITY CENTER  
 PHASE I

PROJECT:  
 PHEENISHI CAMPUS EXPANSION  
 INSTITUTE OF INFORMATION TECHNOLOGY  
 DESIGN & MANUFACTURING AT JALGAON

SCALE:- 1:100      URC NO  
 DATE:- 14-11-10  
 DRAWN:- MUKESH  
 CHECK:-

DATA AND DATA ASSOC  
 ARCHITECTS, ENGINEERS, TOPI PLANNERS & INTERIOR

WE BRANCHES IN BANGALORE, CHENNAI, HYDRABAD, MUMBAI  
 PHONE - (078) - 2847240, TELX FAX : (078) -  
 E-Mail : dataanddata@gmail.com, data\_anddata



GROUND FLOOR PLAN

TOTAL AREA	=	1983.00
DEDUCT		
CUT OUT 1	=	29.01
CUT OUT 2	=	16.80
CUT OUT 3	=	34.30
CUT OUT 4	=	32.13
CUT OUT 5	=	32.13

TOTAL PLINTH AREA = 1838.6

NOTES:  
 1. ALL DIMENSIONS ARE IN MM.  
 2. ALL DIMENSIONS ARE TO BE READ & NOT TO BE MEASURED.  
 3. ANY DISCREPANCY IN THE DIMENSIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT.

NO.	DATE	BY	FOR

DISTRIBUTION OF P.R.T.

NO.	DATE	BY	FOR

TITLE: GROUND FLOOR PLAN  
 STUDY AT ACTIVITY CENTER  
 PHASE: I

PROJECT:  
 PROPOSED CAMPUS FOR N.T.P.S.  
 INSTITUTE OF NIDRMA ON CAMPUS  
 OF SIKIN & WANGAL, GULBARGA, KARNATAKA

SCALE:- 1:100      DRAWN BY:      NO.

DATE:- 14-11-10

DEALT:- MUKESH

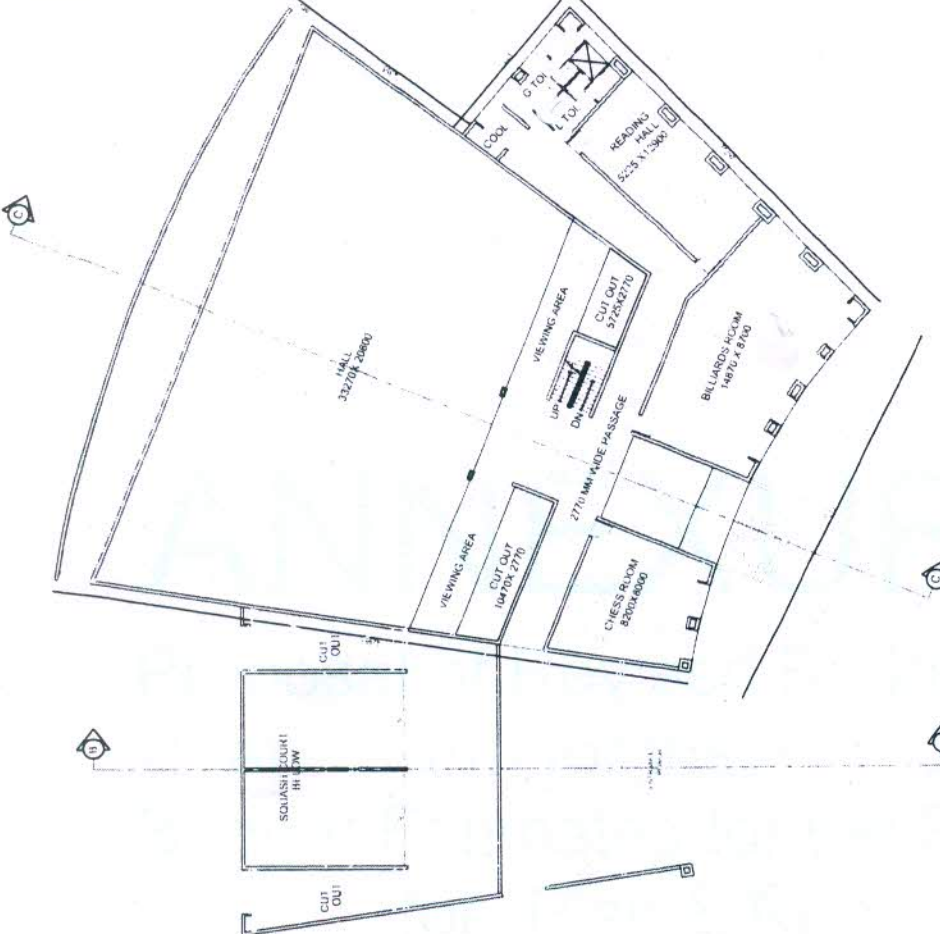
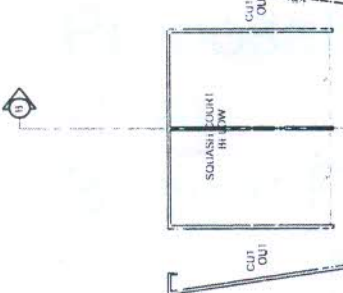
CHECK:-

By:      DATE:      NO.

DATA AND DATA ASSOCIATES  
 ARCHITECTS, ENGINEERS, INTERIORS PLANNING & DESIGN BUREAU

10, SHANMUKH, 66 CROSS STREET, BANGALURU, KARNATAKA  
 PHONE - (081) - 28407246, TELE FAX - (081) - 28407246  
 E-Mail - dataanddata@gmail.com, info\_dataanddata@gmail.com

THIS DRAWING IS THE PROPERTY OF THE ARCHITECT. IT IS TO BE USED FOR THE PROJECT ONLY AND NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF THE ARCHITECT.



**TOTAL AREA = 863.70**

DEDUCT	
CUT OUT 1	= 29.01
CUT OUT 2	= 16.80
CUT OUT 3	= 34.30
CUT OUT 6	= 34.02

**TOTAL PLINTH AREA = 749.2**

SCALE:	
DRAWN:	
CHECKED:	
DATE:	

PROJECT: JUPITER GROUND FLOOR PLAN  
STUDIO: ARCHITECTURE 214

DISTRIBUTION OF FLOOR AREA:

FLOOR AREA	
TOTAL AREA	
PLINTH AREA	

DATA AND DATA ASSOC  
ARCHITECTS: [unreadable]  
PROJECT: [unreadable]

UPPER GROUND FLOOR PLAN

# ANNEXURE-III

Proposal of Revised Budget Estimates  
(Plan Grant) for the F. Y. 2010-11 and  
Budget Estimates for the F.Y. 2011-12  
for (Plan & Non-Plan)

**FC/2010/3/ANNEXURE-III**

PANDIT DWARKA PRASAD MISHRA  
INDIAN INSTITUTE OF INFORMATION TECHNOLOGY  
DESIGN & MANUFACTURING, JABALPUR



PROPOSAL FOR APPROVAL OF FC/BOG

REVISED PLAN BUDGET ESTIMATES  
FOR THE F.Y. 2010-11

SUMMARY OF BUDGET ESTIMATES  
FINANCIAL YEAR 2011-12

**INDEX**

<b>Sl No</b>	<b>Particulars</b>	<b>Page No.</b>
1.	Budget Summary (BE) 2010-11	1
2.	Budget (BE)/(RE) -Recurring	2-6
3.	Budget (BE)/(RE) -Recurring	7-9
4	Budget Summary (BE) 2011-12	11
5.	BE (Non-Plan) 2011-12	12-15
6.	BE (Plan) 2011-12	16-19



**SUMMARY OF BUDGET ESTIMATES(RE)  
FINANCIAL YEAR 2010-11**

Rs. In Lakhs

BUDGET	BE	RE
NON-RECURRING ESTIMATES	1920.00	4465.00
RECURRING ESTIMATES	1080.00	1535.00
TOTAL	3000.00	6000.00

## NAME OF INSTITUTE: PDPM IITDM, JABALPUR

REVISED BUDGET ESTIMATES FOR THE F.Y. 2010-11

SL No.	Reasons for Revised Estimate in F.Y. 2010-11
1)	
a)	Due to increase of 18% DA and 3% increment and new recruitment.
b)	Provision for Leave Salary for existing/new employees from other institutes
2)	
a)	To meet the expenses of advertisement for recruitment/tenders etc.
b)	To meet the increased demand of leased lines, postage and telephones including data cards etc due to increase in faculty/officers.
c)	To meet the growing demand but increased manpower.
d)	No change.
e)	No change.
f)	No change.
g)	To start insurance policy for employees and to pay premium for insurance of labs, equipments etc.
h)	To meet the expenditure of increased faculty for foreign tours.
i)	No increase.
j)	To meet increased demand due to enhancement of academic activities.
k)	No increase.
l)	Due to deployments of consultants on matters such as legal, finance, medical, audit, architects etc.
m)	No increase in revised budget
n)	Due to increased manpower
o)	To meet the expenses of visiting faculty for conducting the course.
p)	To meet expenditure for increased activities for conducting the courses by visiting faculty.
q)	Due to increased students strength.

## NAME OF INSTITUTE: PDPM IITDM, JABALPUR

## REVISED BUDGET ESTIMATES FOR THE F.Y. 2010-11

RECURRING : BUDGET

Rs. In lakhs

Sl. No.	Budget Head	Exp during Financial Year 2009-10	Financial Year 2010-11		
			Apprd. B.E. 2010-11	Expenditure upto 31/10/2010	Proposed R.E. 2010-11
	<b>ITEMS</b>				
<b>1) Salary Component</b>					
	a) Salary ( Pay, DA, TA, HRA, EL, LTC etc)	359.10	481.00	287.78	610.00
	b) Leave Salary Components Contribution (Other Institute Employee)	0.24	5.00	0.17	3.00
	<b>Total</b>	<b>359.34</b>	<b>486.00</b>	<b>287.95</b>	<b>613.00</b>
<b>2) Non-Salary Component</b>					
	a) Advertisement & Publicity	60.58	65.00	7.79	80.00
	b) Postage & Telephones/Lease lines	20.42	25.00	28.35	55.00
	c) Printing & Stationary	7.6	15.00	6.74	20.00
	d) Rental Charges	5.03	8.00	2.12	8.00
	e) Repair & Maintenance	20.47	15.00	5.59	15.00
	f) Travelling & Conveyance	35.63	50.00	15.06	50.00
	g) Insurance and Bank Charges	0.74	3.00	0.18	110.00
	h) Professional Development Fund for teachers	0.28	40.00	14.56	50.00
	i) News Papers & Periodicals	0.24	1.00	0.18	1.00
	j) Consumables	10.47	15.00	6.96	22.00
	k) WorkShop / Seminar Expenses	1.74	10.00	2.00	8.00
	l) Professional and Consultancy Charges	5.75	4.00	3.34	10.00
	m) Office / Miscellaneous	14.36	11.00	3.78	12.00
	n) Health Facilities (Faculty & other Employees)	5.12	15.00	3.72	18.00
	o) Honorarium	16.18	20.00	9.65	23.00
	p) Hospitality	7.68	10.00	2.76	10.00
	q) Student Scholarship (Ph.D, M.Tech, M.Des, MCM, SC/ST)	58.41	48.00	25.86	65.00
	<b>Total</b>	<b>270.70</b>	<b>355.00</b>	<b>138.64</b>	<b>557.00</b>

3)	
a)	Due to increase in academic activities.
b)	Due to increase in academic activities, faculty and staff.
c)	No increase
d)	Minor increase.
e)	Due to increase in petrol prices for running Gen Sets and vehicles.
f)	Due to increase in students strength.
g)	Due to increase in academic and hostel areas in the campus and starting of High Tension Line.
h)	Due to increase in academic and hostel areas in the campus.
i)	Minor increase.
j)	For payment of online journals and procurement of new journals. The payments are to be paid in the month of Feb 2011.

3) Other Operating Expenses				
a) Departmental Operating	4.04	7.00	9.74	17.00
b) Computer Consumables	5.98	8.00	3.70	8.00
c) Student Support Services	8.49	12.00	2.08	6.50
d) Hostel- Hiring Charges	13.05	10.00	7.01	12.00
e)Transport Charges and Vehicle/Generator Running and Maintenance Exp.	32.4	22.00	12.82	30.00
f) Medical Expenses (Students)	0.83	3.00	1.17	6.50
g) Water, Electricity Charges	28.7	43.00	43.5	110.00
h)House Keeping & Security Services	47.23	36.00	27.98	80.00
i)Convocation Expenses	0	8.00	4.54	5.00
j) Online journals	55.04	90.00	0.67	90.00
<b>Total</b>	<b>195.76</b>	<b>239.00</b>	<b>113.21</b>	<b>365.00</b>
<b>"A" Grand Total</b>	<b>825.80</b>	<b>1080.00</b>	<b>539.80</b>	<b>1535.00</b>

NAME OF THE INSTITUTE : PDPM-IIITDM, JABALPUR  
 REVISED BUDGET ESTIMATES FOR THE FINANCIAL YEAR 2010-11

BUDGET FOR -NON RECURRING EXPENSES(FOR CAPITALISED ITEMS)

SL. No.	Reasons for Revised Budget Estimate for F.Y. 2010-11
A	
1	Budget enhanced due to escalation.
2	No increase in budget
3	Hostel is completing in this financial year, remaining amount of Rs. 1081 to be paid
4	No increase in budget
5	No increase in budget
6	Remaining amount of 33% is to be deposited with CPWD
7	Not yet taken up.
8	To be paid to CPWD for ongoing construction work
9	Provision for Architect fee, meetings and other misc expenses related to this Project
10	Provision for Architect fee, meetings and other misc expenses related to this Project
11	To be paid to CPWD for ongoing construction work
12	Provision for minor constructions at institute level
13	Not yet taken up.
14	To meet the academic requirement.
15	To create facilities for teachers
16	To meet the academic requirement.
B	
1	Broken boundary wall to be completed for security point of view.
2	Remaining amount of 33% is to be deposited with CPWD
3	Remaining amount of 33% is to be deposited with CPWD
4	Remaining amount of 33% is to be deposited with CPWD
C	
1	Provision for Architect fee, meetings and other misc expenses related to this Project
2	Provision for Architect fee, meetings and other misc expenses related to this Project
3	Provision for Architect fee, meetings and other misc expenses related to this Project
4	Provision for Architect fee, meetings and other misc expenses related to this Project
5	Provision for Architect fee, meetings and other misc expenses related to this Project
6	Sewage system to be completed

**NAME OF THE INSTITUTE : PDPM-IITDM, JABALPUR**  
**REVISED BUDGET ESTIMATES FOR THE FINANCIAL YEAR 2010-11**

07

**BUDGET FOR -NON-RECURRING EXPENSES (FOR CAPITALISED ITEMS)**

Sl. No.	Account Head	AA & ES	Exp Upto F.Y. 2009-10	B.E. 2010-11	Expenditure upto 31/10/2010	Proposed R.E. 2010-11
<b>A Construction of Buildings Projects</b>						
1	Hall of Residence 1 (SH:Civil & Electrical)	1212.41	1147.00	63.00	86.56	194.70
2	Core Lab Complex (SH : Civil & Electrical)	661.0	696.95	30.00	16.52	30.15
3	Triple Seated Hall of Residence-1 (SH : Civil & Electrical)	1690.00	609.00	350.00	727.64	1081.00
4	Narmada Residency-II	1598.00	400.00	100.00	0.00	50.00
5	Narmada Residency-III	2203.00	500.00	100.00	24.57	34.57
6	Lecture Hall & Tutorial Complex (LH&TC)	3731.94	545.87	50.00	0.37	100.00
7	LH&TC (SH. Low side of HVAC)	0.00	0.00	0.00	0.00	0.00
8	Mess Dining Hall 1	628.00	201.80	100.00	14.09	212.68
9	Design Studio (Ph.1)	0	0.00	0.00	0.00	20.00
10	Students Activity Centre	0	0.00	20.00	0.00	50.00
11	Security Barrack	74.91	0.00	50.00	21.17	60.00
12	Other Misc. Civil Works	122.00	0.00	122.00	10.28	200.00
13	Core Lab Complex (SH: Low Side of HVAC)	20.00	0.00	20.00	0.00	0.00
14	Design Display Unit	11.23	0.00	11.00	12.03	15.00
15	Faculty Chambers	11.05	0.00	0.00	7.22	15.00
16	Shed for Temporary Class Room	10.77	0.00	11.00	0.00	15.00
	<b>Total</b>	<b>11,974.31</b>	<b>4,100.62</b>	<b>1,027.00</b>	<b>920.45</b>	<b>2,078.10</b>
<b>B. New Works (BOG Approved Projects)</b>		Appx Cost				
1	Boundary Wall at Nalah Portion	19.90	0	10	0.00	19.90
2	Hall of Residence-4(2nd Triple Seater)	2278.0	0	2.0	508.73	520.00
3	Visitor's Hostel	1185.22	0	5.0	208.45	218.00
4	Road Network(Phase-I)/Path ways	255.00	0	60.0	23.92	80.00
	<b>Total</b>	<b>3,738.12</b>	<b>0.00</b>	<b>77.00</b>	<b>741.10</b>	<b>837.90</b>
<b>C. New Proposed Works (Yet to be approved by BWC/FC/BOG)</b>		Appx Cost				
1	PG Hostel(For Married & Unmarried Students)	3000.0	0	0.0	0.00	20.00
2	Library-cum-Computer Centre	1800.0	0	0.0	0.00	20.00
3	Administrative Block	1500.0	0	3.0	0.00	20.00
4	Technology Incubation Centre	600.0	0	0.0	0.00	10.00
5	Multi Utility Centre (Shopping Complex)	800.0	0	5.0	0.00	20.00
6	Sewage Treatment Plant	29.47	29.47	40.00	0.00	70.00
	<b>Total</b>	<b>7,729.47</b>	<b>29.47</b>	<b>48.00</b>	<b>0.00</b>	<b>160.00</b>

7

08

D	
1	Provision for survey etc
2	Provision for landscaping storm water draining etc.
3	Provision for augument water supply system.
E	
1	To settle remaining bills
2	To settle remaining bills
3	Provisions for small electric work has been made for classrooms etc.
4	Provisions for small electric works.
F	
1	Provisions for furniture for enhanced faculty class rooms and hostel etc.
G	
1	Provision for Lab equipments for research and academic purpose. There is a committed expenditure of Rs. 27.09 lakhs as on date.
2	Enhanced provision for Office equipments for the growing institute.
3	Separate provision made for various small equipments.
H	
1	To meet the requirement of increased faculty, staff and students. There is a committed expenditure of Rs. 35.62 lakhs as on date.
2	To meet the requirement for academic and research. There is a committed expenditure of Rs. 75.00 lakhs (appx)
I	
1	To meet the growing demand of books for students.



D.						
1	Survey & Land Contouring	0.00	0.00	0.00	0.00	50.00
2	Landscaping & Storm water, drainage, rain water harvesting	0.00	0.00	0.00	0.00	50.00
3	Tube Wells & Water Supply Mgt System	0.00	0.00	20.00	6.03	20.00
	<b>Total</b>	<b>0.00</b>	<b>0.00</b>	<b>20.00</b>	<b>6.03</b>	<b>120.00</b>
E.	<b>Electric Installation</b>					
1	Electrical Supply & Management System (Sub Station)	726.00	403.21	145.00	66.87	150.00
2	External HT Line & Electrification (33KVA)(including shifting)	151.30	70.43	53.00	30.89	62.00
3	Electrical Installation & Electric Work in Class Rooms	18.00	0.00	30.00	7.38	60.00
4	Misc. Electrical Works	0.00	0.00	0.00	13.66	98.00
	<b>Total</b>	<b>895.30</b>	<b>473.64</b>	<b>228.00</b>	<b>118.80</b>	<b>370.00</b>
F.	<b>Furniture &amp; Fixtures</b>					
1	Furniture		51.92	125.00	48.37	170.00
	<b>Total</b>		<b>51.92</b>	<b>125.00</b>	<b>48.37</b>	<b>170.00</b>
G.	<b>Equipments</b>					
1	Lab Equipment		492.90		72.61	340.00
2	Office Equipment		7.77	200.00	20.20	90.00
3	Misc. Equipments		0.00		0.00	20.00
	<b>Total</b>		<b>500.67</b>	<b>200.00</b>	<b>92.81</b>	<b>450.00</b>
H.	<b>Computer / Peripherals</b>					
1	Computer Hardware & Networking		147.48	100.00	9.96	150.00
2	Computer Software		26.82	75.00	19.54	99.00
	<b>Total</b>		<b>174.30</b>	<b>175.00</b>	<b>29.50</b>	<b>249.00</b>
I.	<b>Library Books</b>					
1	Books		7.71	20.00	0.85	30.00
	<b>Total</b>		<b>7.71</b>	<b>20.00</b>	<b>0.85</b>	<b>30.00</b>
	<b>Total( B)</b>		<b>5,338.33</b>	<b>1,920.00</b>	<b>1957.91</b>	<b>4465.00</b>
	<b>Grand Total (A + B)</b>			<b>3000.00</b>	<b>2497.71</b>	<b>6000.00</b>

9

**SUMMARY OF BUDGET ESTIMATES(BE)  
FINANCIAL YEAR 2011-12**

Rs. In Lakhs

PLAN ESTIMATES	9,262.64
NON-PLAN	1,849.10
TOTAL	11,111.74

## NAME OF INSTITUTE : PDPM-IIITDM JABALPUR

NON-PLAN BUDGET ESTIMATES : F.Y. 2011-12

## REASONS FOR BUDGET ALLOCATION

A.	
1	
1.1	Provision for Salary, DA/DA/HRA etc of Employees
1.2	Provision for Salary & Wages of Contractual Employees
1.3	Provision for LTC
1.4	Provision for Children Education Allowance
1.5	Provision for NPS Contribution
1.6	Provision for Washing Allowance
1.7	Provision for Leave Salary Contribution
1.8	Provision for bonus to employees
2	
2.1	Provision for manpower outsourcing
2.2	Provision for payment of Security Services
B.	
1	
1.1	Provisions for TA/DA to institute employees
1.2	Provisions for TA/DA to externals
2	
2.1	Provision for workshops and seminars
2.2	Provision for Professional Development Fund
2.3	Provision for students assistanceship and scholarship
2.4	Provision for student support services
2.5	Provision for Medical Expenses for students
2.6	Provision for Library periodicals/online journal etc.
2.7	Provision for Prizes/Medals to students
2.8	Provision for Convocation Expenses.



## NAME OF INSTITUTE : PDPM-IIITDM JABALPUR

## NON-PLAN BUDGET ESTIMATES : F.Y. 2011-12

(Rs. In Lakhs)

Sl. No.	Budget Head	Financial Year 2011-12
	ITEMS	Proposed (Estimates)
<b>A.</b>	<b>ESTABLISHMENT EXPENSES</b>	
1	<b>PAY &amp; ALLOWANCES</b>	
1.1	Salary Regular Employees(Pay, DA, TA, HRA etc)	700.00
1.2	Salary & Wages (Contractual Employees)	20.00
1.3	LTC	71.00
1.4	Children Edn Allowances	26.00
1.5	NPS	56.00
1.6	Washing Allowance	0.10
1.7	Pension /Leave Salary Contribution(To other Institutes)	3.00
1.8	Bonus	2.00
	<b>Total</b>	<b>878.10</b>
2	<b>Expenses on Outsourcing</b>	
2.1	Manpower	60.00
2.3	Security Services	70.00
	<b>Total</b>	<b>130.00</b>
	<b>Grand Total of -"A"</b>	<b>1008.10</b>
<b>B.</b>	<b>OTHER ADMINISTRATIVE EXPENSES</b>	
1	<b>Travelling Expenses</b>	
1.1	TA/DA to Institute Employees	30.00
1.2	TA/DA to Externals	40.00
	<b>Total</b>	<b>70.00</b>
2	<b>Educational Expenses</b>	
2.1	Workshop and Seminars	20.00
2.2	Professional Development Fund	70.00
2.3	Students Assistanceship/ Scholarships	75.00
2.4	Students Support Services	5.00
2.5	Medical Expenses(Students)	7.00
2.6	Library Periodicals/Online Journal etc	125.00
2.7	Prizes/Medals to students	2.00
2.8	Convocation Expenses	6.00
	<b>Total</b>	<b>310.00</b>

<b>3</b>	
<b>3.1</b>	Provision for Department expenses
<b>3.2</b>	Provision for computer consumables
<b>3.3</b>	Provision for General consumables
<b>3.4</b>	Provision for Electricity charges
<b>3.5</b>	Provision for Genrator & Vehicle running & maintenance
<b>3.6</b>	Provision for Horticultre & Gardening
<b>3.7</b>	Provision for Health Facilities for employees
<b>3.8</b>	Provision for printing and stationary expenses
<b>3.9</b>	Provision for advertisement and publicity expenses
<b>3.10</b>	Provision for internet/leaseline
<b>3.11</b>	Provision for Telephone Expenses
<b>3.12</b>	Provision for Postage & Courier expenses
<b>3.13</b>	Provision for institute's membership
<b>3.14</b>	Provision for Hospitality & Public Relations
<b>3.15</b>	Provision for transport Hiring
<b>3.16</b>	Provision for rental charges/hiring of hostel etc
<b>3.17</b>	Provision for professional fee/charges etc
<b>3.18</b>	Provision for Honorerium to honorerium
<b>3.19</b>	Provision for insurance & bank charges
<b>3.20</b>	Provision for house keeping expenses
<b>3.21</b>	Provision for misc and other contingent expenses
<b>4</b>	
<b>4.1</b>	Provision for civil maintenance
<b>4.2</b>	Provision for electrical , airconditioning maintenance etc.
<b>4.3</b>	Provision for Office and Lab equipment maintenance etc.
<b>4.4</b>	Provision for furniture & fixture maintenance
<b>4.5</b>	Provision for public health & pest control

<b>3</b>	<b>OPERATING EXPENSES</b>	
3.1	Departmental Operating	15.00
3.2	Computer Consumables	12.00
3.3	General Consumables	10.00
3.4	Electricity Charges	150.00
3.5	Generator & Vehicles Running and Maintenance Charges	15.00
3.6	Horticulture & Gardening	8.00
3.7	Health Facilities (Employees)	16.00
3.8	Printing & Stationary expenses	6.00
3.9	Advertisement and Publicity Expenses	65.00
3.10	Internet/leaseline Expenses	40.00
3.11	Telephone Expenses	10.00
3.12	Postage & Courier Expenses	2.00
3.13	Institute Membership Fee etc	4.00
3.14	Hospitality & Public Relations	5.00
3.15	Transport Hiring Charges	10.00
3.16	Rental Charges/Hiring of Hostel etc	6.00
3.17	Professional Fee/Charges	8.00
3.18	Honorarium	25.00
3.19	Insurance & Bank charges	8.00
3.20	House Keeping Expenses	4.00
3.21	Other Misc and Contingent Expenses	5.00
	<b>TOTAL</b>	<b>424.00</b>
<b>4</b>	<b>MAINTENANCE EXPENSES</b>	
4.1	Civil Maintenance Expenses	10.00
4.2	Electrical(including A/c & Refrigeration)exp	10.00
4.3	Office and Lab Equipment Expenses	5.00
4.4	Furniture & Fixtures maintenance	8.00
4.5	Public Health & Pest Control	4.00
	<b>TOTAL</b>	<b>37.00</b>
	<b>Grand total of "B"</b>	<b>841.00</b>
	<b>TOTAL NON-PLAN(A+B)</b>	<b>1849.10</b>

NAME OF INSTITUTE : PDPM-IIITDM, JABALPUR	
PLAN BUDGET	
BUDGET ESTIMATES FOR THE FINANCIAL YEAR 2011-12	
SL. No.	REASONS FOR BUDGET ALLOCATION
<b>A</b>	
1	Provisions for remaining payment to CPWD
2	Provisions for remaining payment to CPWD
3	Provisions for remaining payment to CPWD
4	Provisions for remaining payment to CPWD
5	Provisions for remaining payment to CPWD
6	Provisions for remaining payment to CPWD
7	Provisions for remaining payment to CPWD
8	Provisions for remaining payment to CPWD
<b>B</b>	
1	Provision to pay 1/3rd amount to CPWD
2	Provision to pay 1/3rd amount to CPWD
3	Provision to pay 1/3rd amount to CPWD
4	Provision to pay 1/3rd amount to CPWD
5	Provision to pay 1/3rd amount to CPWD
<b>C</b>	Provision for small and misc civil works.
<b>D</b>	
1	To pay remaining bills of Electrical Supply & Mgt Systems
2	To pay remaining bills of 33 KVA electrification
3	Provisions for Misc Electrical works.

NAME OF INSTITUTE : PDPM-IIITDM, JABALPUR

## PLAN BUDGET

BUDGET ESTIMATES FOR THE FINANCIAL YEAR 2011-12

Rs. In Lakhs

Sl. No.	Account Head	AA & ES	Proposed B.E. 2011-12
<b>A</b>	<b>CONSTRUCTION BY CPWD</b>		
1	Mess Dining Hall 1	628.00	213.52
2	Narmada Residency-II	1598.00	500.00
3	Narmada Residency-III	2203.00	700.00
4	Lecture Hall & Tutorial Complex (LH&TC)	3731.94	1250.00
5	Hall of Residence-4	2278.00	1518.67
6	Security Barrack	74.91	17.83
7	Road Network(Phase-I)	255.0	170.00
8	Boundary Wall at Nalah Portion	19.90	9.90
	<b>TOTAL</b>	<b>10788.8</b>	<b>4379.9</b>
<b>B</b>	<b>PROJECTS RECOMMENDED BY CAC AND YET TO BE APPROVED BY BOG</b>	*Appx Amount	1/3rd to be deposited with CPWD
1	PG Hostel(For Married& Unmarried Students)	3000.00	1000.00
2	Library-cum-Computer Centre	1800.00	933.33
3	Administrative Block	1500.00	500.00
4	Technology Incubation Centre	600.00	200.00
5	Multi Utility Centre (Shopping Complex)	800.00	266.66
	<b>TOTAL</b>	<b>7700.00</b>	<b>2899.99</b>
<b>C</b>	<b>Misc Civil Works</b>		<b>200.00</b>
<b>D</b>	<b>Electrical Works</b>		
1	Electrical Supply & Management System	726.00	173.00
2	External HT Line& Electrification(33KVA) including Shifting)	151.30	19.73
3	Misc Electrical Works	0.00	80.00
	<b>Total</b>	<b>877.30</b>	<b>272.73</b>



<b>E</b>	Provisions for augmentation of water supply in Campus
<b>F</b>	Due to expansion of institute and increased activities provision for Vehicle made
<b>G</b>	
<b>1</b>	To procure lab equipment for academic & research purpose
<b>2</b>	To meet growing requirement of office equipments in institute.
<b>3</b>	To procure small and misc. equipments for institute.
<b>H</b>	
<b>1</b>	Provision for land contouring and survey
<b>2</b>	Provision for landscaping, storm water and
<b>I</b>	Provision for meeting the requirement of hostels, classrooms etc .
<b>J</b>	
<b>1</b>	Provision for Computer Hardware and Networking required for academic and research purpose
<b>2</b>	Provision for Computer softwares required for academic and research purpose

E	Water Supply Mgt System		150.00
F	Vehicle		20.00
G	EQUIPMENTS		
1	Lab Eqpt		400.00
2	Office Eqpt		100.00
3	Misc Eqpt		90.00
	<b>Total</b>		<b>590.00</b>
H			
1	Survey & Land Contouring		50.00
2	Landscaping & Storm water, drainage, rain water harvesting		100.00
	<b>Total</b>		<b>150.00</b>
I	Furniture & Fixtures		200.00
J	Computer / Peripherals		
1	Computer Hardware & Networking		200.00
2	Computer Software		200.00
	<b>Total</b>		<b>400.00</b>
	<b>GRAND TOTAL - PLAN</b>		<b>9,262.64</b>

# ANNEXURE-IV

Adoption of Final Audit Report for the  
F.Y. 2009-10

OFFICE OF THE PRINCIPAL ACCOUNTANT GENERAL  
(CIVIL & COMMERCIAL AUDIT)  
MADHYA PRADESH, GWALIOR

No. OAD-II/SAR/PDPM-III TDM/2009-10/153

Dated:- 24-09-2010

To,

The Director,  
Pt. Dwarika Prasad Mishra,  
Indian Institute of Information  
Technology, Design & Manufacturing, Dumna Road, PO- Khamaria,  
Jabalpur-482005

Subject:- Final Audit Report on the accounts of Pt. DPM-IIIT,DM, Jabalpur for the  
year 2009-10

Sir,

Please find enclosed herewith a copy of separate Audit Report on the accounts of  
Pt. D.P.Mishra-IIIT,DM, Jabalpur for the year 2009-10. It may please be noted that the  
Management Letter is not to be placed before the Parliament.

The date of placement of the above Report before both Houses of Parliament may  
please be intimated.

Encl:-  
1. Separate Audit Report  
2. Management Letter

Yours faithfully,

ज. सि. मन्थर

Dy. Accountant General/IC-I

(1403)

by

DRLF&A)

ADJhs.  
7-10-2010

Separate Audit Report of the Comptroller & Auditor General of India on the accounts of Pt. D.P. Mishra-IIIT, DM, Jabalpur for the year ended 31 March 2010.

We have audited the attached Balance Sheet of Pandit Dwarka Prasad Mishra, Indian Institute of Information Technology, Design and Manufacturing (PDPM-IIIT, DM), Jabalpur as at 31 March 2010 and the Income & Expenditure Account/Receipt & Payment Account for the year ended on that date under Section 20 (1) of the Comptroller & Auditor General's (Duties, Powers & Conditions of Service) Act, 1971. The Audit has been entrusted for the period up to 2013-14. These financial statements are the responsibility of the Institute. Our responsibility is to express an opinion on these financial statements based on our audit.

2. This Separate Audit Report contains the comments of the Comptroller & Auditor General of India (CAG) on the accounting treatment only with regard to classification, conformity with the best accounting practices, accounting standards and disclosure norms, etc. Audit observations on financial transactions with regard to compliance with the Law, Rules & Regulations (Propriety and Regularity) and efficiency-cum-performance aspects etc. if any, are reported through Inspection Reports/ CAG's Audit Reports separately.

3. We have conducted our audit in accordance with auditing standards generally accepted in India. These standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatements. An audit includes examining, on a test basis, evidences supporting the amounts and disclosure in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of financial statements. We believe that our audit provides a reasonable basis for our opinion.

4. Based on our audit, we report that:

- (i) We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of our audit.
- (ii) The Balance Sheet and Income & Expenditure Account/Receipt & Payment Account dealt with by this report have been drawn up in the format approved by the Ministry of Finance.
- (iii) In our opinion, proper books of accounts and other relevant records have been maintained by the Institute in so far as it appears from our examination of such books.
- (iv) We further report that: -

A. **Balance Sheet**

1. **Liabilities**

1.1 **Liabilities for retirement benefits**

A provision for retirement benefits is required to be made every year on the basis of its valuation by an actuary, which has not been done.

B. **Grant in aid**

During the year 2009-10, Institute has received grant-in-aid (Plan) of Rs.41.00 crore from Government of India, Ministry of Human Resource Development, New Delhi and had unspent balance of Rs.7.58 crore. Out of total available funds of Rs.48.58 crore, the Institute could utilize a sum of Rs.47.45 crore leaving unspent balance of Rs.1.13 crore.

C. **Management Letter**

Deficiencies which have not been included in the Audit Report have been brought to the notice of the PDPM, IIIT, DM, Jabalpur through a management letter issued separately for remedial/corrective action.

(v) Subject to our observations in the preceding paragraphs, we report that the Balance Sheet and Income & Expenditure Account/Receipt & Payment Account dealt with by this report are in agreement with the books of accounts.

(vi) In our opinion and to the best of our information and according to the explanations given to us, the said financial statements read together with the Accounting Policies and Notes on Accounts and subject to the significant matters stated above and other matters mentioned in Annexure give a true and fair view in conformity with accounting principles generally accepted in India.

(a). In so far as it relates to the Balance Sheet, of the state of affairs of the Pt. D.P. Mishra IIIT, DM, Jabalpur as at 31 March 2010; and

(b). In so far as it relates to Income & Expenditure Account of the deficit for the year ended on that date.

**For and on behalf of the C&AG of India**

Place: Gwalior

Dated:- ....09.2010

*Handwritten signature*

Annexure

1. **Adequacy of Internal Control System.**

The Institute is yet to frame its own rules & byelaws as required under its memorandum of Association. No rules have been framed/adopted for maintenance of files, procedure for Departmental promotion committee and procedure for assets maintenance. This led to inadequate internal control system.

2. **Adequacy of Internal Audit System.**

The Institute has not prepared its Internal Audit Manual, therefore the methodology and effectiveness of the internal Audit wing could not be ascertained during Audit. Non-preparation of the Internal Audit Manual led to inadequate Internal Audit System.

3. **System of Physical Verification of Assets.**

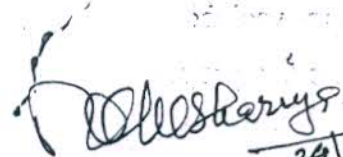
Physical verification of assets had not been conducted during the year.

4. **System of Physical Verification of Inventories.**

Physical Verification of inventories was said to have been conducted during the year. However no reports were produced to Audit.

5. **Regularity in payment of statutory dues.**

No irregularity has been noticed.

  
26/9/10  
Sr. Audit Officer/SAR

# ANNEXURE-V

To Consider proposal for Accidental  
Policy for the employees of the  
Institute



**PROPOSAL FOR ACCIDENTAL POLICY**

**Dated : 11 November 2010**

PDPM-IIITDM Jabalpur has been established in Feb 2005 under MHRD, GOI. The Institute was established after the GPF Scheme was discontinued and a new Described Pension Scheme (NPS) was started on contribution basis from both Govt and Employees.

In the old institutions where GPF Pension Scheme is in vogue, following social security measures exist after the death of GPF employees.

- (1) Extra Ordinary Pension Scheme
- (2) Family Pension
- (3) Invalid Pension
- (4) Death Gratuity
- (5) Residuary Gratuity
- (6) Service Gratuity etc.
- (7) Deposit Linked Insurance Scheme

As per NPS norms a person is eligible for pension from the contributed amount after attaining the age of 60 years. No other benefits are available particularly when an employee dies in accident or become permanent incapacitated while in service.

To have social security for the next of kin of deceased employees who dies in accident, or becomes permanent incapacitated, it is proposed to have an accidental death policy for the employees of the Institute as per following benefits :-

- |                                |     |             |
|--------------------------------|-----|-------------|
| (1) Faculty & Officers         | Rs. | 10.00 lakhs |
| (2) Group B, C and D Employees | Rs. | 8.00 lakhs  |

The above mentioned policy is in vogue in some of Central Govt autonomous bodies of MHRD, GOI. It is also learnt that similar policy is being undertaken by other IIITs also.

The source and funding of scheme may be either (i) direct payment by Government body or (ii) it may be given to insurance companies on economical payment basis.

This institute had invited quotations from Govt undertaking Insurance Companies which is Rs. 657/- and 525/- per annum per employee for Group 'A' and other employees respectively.

# ANNEXURE-VI

Proposal for Utilization of Professional  
Development Fund

F. No. 23-1/2008-TS.II  
 Government of India  
 Ministry of Human Resources Development  
 Department of Higher Education  
 Technical Section-II  
 \*\*\*\*\*

01

Shastri Bhawan, New Delhi  
 Dated: 18<sup>th</sup> August, 2009

To

The Director,  
 All Centrally Funded Technical Institutions

**Subject: -Revision of pay of teaching and other Staff in Centrally Funded Technical Institutions (CFTIs) following the pay revision of the Central Government employees on the recommendation of 6<sup>th</sup> Central Pay Commission (6<sup>th</sup> CPC).**

Sir,

I am directed to say that the Government of India have decided, after taking into consideration the recommendations made by the Govardhan Mehta Committee, to revise the Pay of teaching and other staff of Centrally Funded Technical Institutions following the pay revision of the Central Government employees on the recommendation of 6<sup>th</sup> CPC. The revised pay and other service conditions as approved by the Government of India for the teaching and other staff in CFTIs are as under: -

**1. For Indian Institutes of Technology (IITs), Indian Institute of Science (IISc.) Bangalore, Indian Institutes of Management (IIMs), National Institute of Industrial Engineering (NITIE), Mumbai and Indian Institutes of Science Education & Research (IISERs).**

(i) Lecturers

- (1) Lecturers are not part of the regular faculty cadre in these Institutes. Appointment at this level may be made as Lecturer-cum-Post Doctoral Fellow on contract basis to enable bright young Ph.Ds to teach and earn experience in premier institutions.
- (2) At the entry level they may be placed in Pay Band PB-3 of Rs.15600-39100 with Academic Grade Pay (AGP) of Rs.6000/-p.m. with seven non-compounded advance increments.
- (3) To encourage fresh Ph.Ds to join the teaching system, at least 10% of the total faculty strength should be recruited at this level of Lecturer-cum-Post Doctoral Fellow. However, relaxation in respect of educational qualifications could be given up to 25% of total Lecturers recruited. The reasons for such relaxations should be duly recorded and reported to the Board of Governors of the respective institutions.
- (4) After one year of post Ph.D experience, these **Lecturers-cum-Post Doctoral Fellows** shall be placed in the AGP of Rs.7000/-p.m.

P. Dikshat

**(ii) Assistant Professors**

- (1) To be appointed in PB-3 with AGP of Rs. 8000/-p.m. For direct recruits, minimum pay in the Pay Band to be fixed at Rs.30000/-.
- (2) For appointment as Assistant Professor, one should have a Ph.D with first class or equivalent in the appropriate branch with a very good academic record throughout and at least three years' industrial/research/teaching experience, **excluding however, the experience gained while pursuing Ph.D.**

**(iii) Associate Professors**

- (1) To be appointed in PB-4 (Rs.37400-67000) with AGP of Rs.9500/-p.m. For direct recruits, minimum pay in the PB-4 to be fixed at **Rs. 42800/-**.
- (2) For appointment as Associate Professor, one should have a Ph.D with first class or equivalent in the appropriate branch with a very good academic record throughout and a minimum of six years Teaching/ Industry/ Research experience, of which at least three years' should be at the level of Assistant Professors, Senior Scientific Officer/ Senior Design Engineer.

**(iv) Professors**

- (1) To be appointed in PB-4 (Rs.37400-67000) with AGP of Rs.10500/- p.m. For direct recruits, minimum pay in the Pay Band to be fixed at **Rs. 48000/-**.
- (2) For appointment as Professor, one should have a Ph.D with first class or equivalent with a very good academic record and a minimum of 10 years' experience.
- (3) Up to a maximum of 40% of the posts of Professors **at any given point of time** will be eligible for AGP of Rs. 12000/- p.m. after 6 years' of regular service in AGP of Rs. 10500/- p.m. subject to performance evaluation based on research publications, Ph.D supervision, teaching and consultancy services etc.

**2. For other Centrally Funded Technical Institutions.**

The pay structure and designations for all other Centrally Funded Technical Institutions will generally be the same as per the scheme of revision of pay of teachers, etc in Universities, etc. as notified by the Ministry of HRD vide letter No.1-32/2006-U.II/U.I (i) dated 31st December, 2008 and clarification issued thereon from time to time. However, **in the case of National Institutes of Technology (NITs), Indian School of Mines University (ISMU), Indian Institutes of Information Technology (IIITs) and Schools of Planning & Architecture (SPAs)**, the following accelerated promotional benefits will be given while maintaining the UGC Pay Structure and designations;

- (a) Seven non-compounded advance increments shall be admissible at the entry level of recruitment as Assistant Professor to persons possessing the degree of Ph.D awarded in the relevant discipline.

P. Oikhet

- (b) (i) An Assistant Professor possessing the degree of Ph.D in the relevant discipline and with regular service of 3 years' at AGP of Rs.6000/- p.m. shall be eligible for moving to AGP of Rs.7000/- p.m.
- (ii) An Assistant Professor possessing the degree of Ph.D in the relevant discipline and with regular service of 3 years' at AGP of Rs.7000/- p.m. shall be eligible for moving to AGP of Rs.8000/- p.m.
- (iii) An Assistant Professor possessing the degree of Ph.D in the relevant discipline and with regular service of 3 years' at AGP of Rs.8000/- p.m. shall be eligible for moving to AGP of Rs.9000/- p.m. and re-designated as Associate Professor.
- (c) Associate Professor completing 4 years' of regular service in the AGP of Rs.9000/- and possessing a Ph.D degree in the relevant discipline shall be eligible to be appointed and designated as Professor, subject to other conditions of academic performance as laid down by the UGC and by the university, if any. No teacher other than those with a Ph.D shall be promoted, appointed or designated as Professor. The Pay Band for the post of Professors shall be Rs.37400-67000 with AGP of Rs.10000/- p.m.
- (d) Up to a maximum of 20% of the sanctioned post of Professors shall be placed in PB-4 in the AGP of Rs.12000/- p.m. after regular service of 6 years' as Professor in the AGP of Rs 10000 and the minimum pay in the Pay Band will be fixed at Rs.48000/- p.m.. Other eligibility conditions will be as laid down by the UGC.
- (e) All promotions will be based on performance evaluation and subject to fulfillment of other conditions laid down by MHRD letter No.1-32/2006-U.II/U.I (i) dated 31<sup>st</sup> December, 2008.

3. Existing faculty of IITs and ISMU, Dhanbad shall be given the replacement pay being proposed for IITs, as personal to them. Revised pay, as given in Para 2 above will be applicable for those recruited on or after the date of issue of these orders.

4. **Directors:** As regards the Directors of the Centrally Funded Technical Institutions (CFTIs), it was decided to follow a two-tier structure as in the case of faculty positions, as under:-

- (a) For Directors of IITs, IIMs, IISc Bangalore, IISERs, NITIE, Mumbai, a fixed pay of Rs.80,000/- p.m.
- (b) For Directors of NITs, IIITs, ISMU, Dhanbad, NIFFT, Ranchi, SPAs, SLIET, NERIST, CIT, NITTTRs, pay of Rs.75,000 plus Special Allowance of Rs.5000/- p.m. as applicable to Vice Chancellors of Universities.

5. **Cadre of Librarians and Directors of Physical Education** will be given the revised pay and other benefits as notified vide MHRD letter No. 1-32/2006-U.II/U.I (i) dated 31<sup>st</sup> December, 2008. The qualifications and the age of superannuation (60 years) will remain unchanged.

P. Dikshit

6. The revised pay of **Scientific Officers/Design Staff** shall be mapped into the normal replacement pay of 6<sup>th</sup> CPC. However, if the Scientific Officers / Design Staff are doing teaching work, their revised pay as approved for the teaching staff shall be applicable.

7. **Faculty Structure:** The flexible faculty structure will continue in those institutions where it is already in operation. However, institutions like ISMU/IITs which were earlier under the IIT pay structure will have the same faculty structure as in UGC scheme except for the accelerated promotions as provided under Para 2 above. The Ministry of Human Resource Development (MHRD) will devise suitable academic criteria for those institutions which may like to change over to a four-tier flexible faculty structure.

8. **Other service conditions:**

- (i) Annual increment will be at the rate of 3% of the pay as per the CCS (RP) Rules, 2008 (pay in the pay band plus applicable AGP).
- (ii) Pay in the pay band and Academic Grade Pay shall not exceed the limits set in the CCS (RP) Rules, 2008 i.e. Rs.80000/-.
- (iii) A cumulative Professional Development Allowance for Rs.3 lakhs for every block period of 3 years (Rs. One lakh per year) may be made available to every member of the faculty on reimbursable basis to meet the expenses for participating in both national and international conferences, paying the membership fee of various professional bodies and contingent expenses.
- (iv) Revised pay scales will be effective from 1.1.2006 and other allowances from 1.9.2008 and pay of existing incumbents will be fixed as per the formula given in the CCS (RP) Rules, 2008 and the Fixation Table given in Annex-1 of Ministry of Finance OM No.1/1/2008-IC dated 30<sup>th</sup> August, 2008. This is further subject to the proviso that the revised pay of existing incumbents as on 1.1.2006 will not be less than the minimum pay at the entry level for direct recruits in each category in the case of IITs, IIMs, IISc, IISERs and NITIE. This would effectively mean that:
  - a) Assistant Professors in the pre-revised scale of Rs.12,000 - Rs.18,300 with basic pay ranging from Rs.12,000/- to Rs.15,780/- p.m. will be placed at the minimum of Rs.30,000/- p.m. For those incumbents with pre-revised basic pay of more than Rs.15780/-, their revised pay will be determined by multiplying the existing pay as on 1.1.2006 by a factor of 1.86 and rounding off the multiple figure to the next multiple of 10 as given in Rule 7 (1)(a)(i) of the CCS (RP) Rules, 2008.
  - b) In the case of Associate Professors in the pre-revised scale of Rs.16,400 - Rs.20,000 with basic pay ranging from Rs.16,400/- to Rs.18,200/- p.m., the minimum will be fixed at Rs.42,800. For those incumbents with pre-revised pay of more than Rs.18200/-, the revised pay will be as per Fixation Table corresponding to pre-revised pay scale of S-26 as given in Annexure-I of Ministry of Finance's O.M.No.1/1/2008-IC dated 30<sup>th</sup> August, 2008.

P. Dikshit

c) In the case of Professors in the pre-revised scale of Rs.18400-22400 with basic pay ranging from Rs.18400 to Rs.20400 p.m. will be placed at the minimum of Rs 48000/-. For those incumbents with pre-revised pay of more than Rs.20400/-. the revised pay will be as per Fixation Table corresponding to pre-revised pay scale of S-29 as given in Annexure-I of Ministry of Finance's O.M.No.1/1/2008-IC dated 30<sup>th</sup> August, 2008.

(v) In respect of other categories of institutions, pay fixation will be made as per CCS (RP) Rules, 2008 and the Fitment table issued by MHRD for UGC funded institutions vide letter No.3-1/2009-U.I dated 4<sup>th</sup> June, 2009, which is available on the web-site of MHRD.

9. **For Registrars, Dy. Registrar, Asstt. Registrar.** UGC pay scales will apply to Registrar, Dy Registrars, Assistant Registrars of IITs, IISERs, NITs, IISc and Deemed to be Universities subject to they possessing the qualifications and experience as prescribed by UGC from time to time. For others, normal replacement scale as per CCS (RP) Rules, 2008 will apply. Age of superannuation will, however, continue to be 60 years.

10. Anomalies, if any, in the implementation of this order may be brought to the notice of the Department of Higher Education, Ministry of Human Resource Development.

Yours faithfully,

*P. Dikshit*  
(Pratima Dikshit)  
Director (TC)

Copy to: -

1. Principal Secretary to Prime Minister, South Block, New Delhi.
2. Secretary (Coordination), Cabinet Secretariat, Rashtrapati Bhawan, New Delhi.
3. Secretary, Department of Expenditure, North Block, New Delhi.
4. Secretary, Department of Personnel & Training, North Block, New Delhi.
5. Secretary, Department of Agriculture Research and Education, Krishi Bhawan, New Delhi.
6. Secretary, Ministry of Health and Family Welfare (Medical Education), Nirman Bhawan, New Delhi.
7. Acting Chairman, All India Council for Technical Education, New Delhi.
8. Secretary, University Grants Commission, New Delhi.
9. Web Master, Ministry of Human Resource Development for publication on the website of the Ministry, hosted by the National Informatics Centre.

*P. Dikshit*  
(Pratima Dikshit)  
Director (TC)

# ANNEXURE-VII

Proposal for Consideration of giving  
interest to NPS Employees from the  
F.Y. 2005-06 onwards



INDIAN INSTITUTE OF INFORMATION TECHNOLOGY  
DESIGN & MANUFACTURING, JABALPUR

NPS INTEREST DETAIL

SL. No	Name	Interest (2005-06)	Interest (2006-07)	Interest (2007-08)	Interest (2008-09)	Interest (2009-10)	Interest (2010-11)	TOTAL INTEREST
1	Prof. Aparajit Ojha	0.00	0.00	400.00	7783.00	20901.00	6228.00	35312.00
2	Prof. Puneet Tandon	0.00	969.00	5956.00	12636.00	25000.00	8687.00	53248.00
3	Dr. Tanuja Sheorey	0.00	0.00	1440.00	7816.00	18738.00	6226.00	34220.00
4	Dr. V K Gupta	0.00	0.00	1700.00	9198.00	20892.00	5920.00	37710.00
5	Dr. Pritee Khanna	39.00	2699.00	8008.00	14440.00	25235.00	7051.00	57472.00
6	Dr. S S Lamba	0.00	858.00	5493.00	11604.00	21310.00	5999.00	45264.00
7	Dr. M K Roy	0.00	858.00	5493.00	11604.00	21345.00	6034.00	45334.00
8	Dr. N K Pathak	0.00	30.00	30.00	30.00	30.00	31.00	151.00
9	Dr. Sunil Agrawal	0.00	785.00	5018.00	10309.00	18931.00	4845.00	40188.00
10	Mr. Awadhesh Kr. Singh	0.00	0.00	155.00	3855.00	10361.00	2565.00	16936.00
11	Dr. M Ravi Babu	0.00	0.00	1006.00	6092.00	14378.00	4209.00	25685.00
12	Dr. P K Padhy	0.00	0.00	998.00	6077.00	14360.00	4204.00	25639.00
13	Dr. Bhupendra Gupta	0.00	0.00		1588.00	8805.00	2994.00	13387.00
14	C S Sastry	0.00	0.00	927.00	6684.00	12164.00	1775.00	21550.00
15	R K Panakala	0.00	0.00	732.00	1763.00	468.00	471.00	3434.00
16	Mr. K K S Pandian	0.00	0.00	93.00	3360.00	9696.00	2478.00	15627.00
17	Dr. M Amarnath	0.00	0.00	0.00	26.00	4102.00	1744.00	5872.00
18	Mr. Manish Srivastava	0.00	0.00	0.00	0.00	1527.00	818.00	2345.00
19	Mr. Sachin Kumar Jain	0.00	0.00	108.00	3544.00	10013.00	2499.00	16164.00
20	Mr. Lokendra Kr. Balyan	0.00	0.00	0.00	0.00	1434.00	791.00	2225.00
21	Dr. Asish K. Kundu	0.00	0.00	0.00	0.00	1729.00	1079.00	2808.00
22	Dr. Rajesh Kr. Pandey	0.00	0.00	0.00	0.00	1354.00	761.00	2115.00
23	Dr. Goutam Dutta	0.00	0.00	0.00	0.00	1706.00	1071.00	2777.00
24	Dr. Prashant Kr. Jain	0.00	0.00	0.00	0.00	1920.00	1132.00	3052.00
25	Mr. Rajib Kr. Jha	0.00	739.00	4723.00	3899.00	9287.00	2879.00	21527.00
26	Dr. Dinesh Kr. Vishwakar	0.00	0.00	0.00	0.00	1377.00	929.00	2306.00
27	Dr. H Chelladurai	0.00	0.00	0.00	0.00	1411.00	959.00	2370.00
28	Dr. Asutosh Srivastava	0.00	0.00	0.00	0.00	1056.00	807.00	1863.00
29	Mr. Anil Kumar	0.00	0.00	0.00	0.00	640.00	507.00	1147.00
30	Mr. B Mukherjee	0.00	0.00	0.00	0.00	251.00	278.00	529.00
31	Mr. D S Ramteke	0.00	0.00	0.00	0.00	275.00	290.00	565.00
32	Mr. Saket Saurav	0.00	0.00	0.00	0.00	125.00	205.00	330.00
33	Dr. Pravin N Kondekar	0.00	0.00	0.00	0.00	102.00	301.00	403.00
34	Raghunath Bhattacharya	0.00	0.00	0.00	88.00	4473.00	1406.00	5967.00
35	R P Dwivedi	0.00	0.00	0.00	0.00	1573.00	862.00	2435.00
36	Ram Shankar	0.00	0.00	0.00	0.00	111.00	191.00	302.00
37	T S Anand	0.00	5350.00	5162.00	9386.00	13994.00	1229.00	35121.00
38	R K Mishra	0.00	13.00	1243.00	3561.00	6903.00	1570.00	13390.00
39	Pradeep Kr. Nayak	0.00	0.00	0.00	0.00	201.00	199.00	400.00
40	Ashok Kumar	0.00	0.00	0.00	0.00	198.00	198.00	396.00
41	A B Michel	0.00	0.00	0.00	0.00	137.00	166.00	303.00
42	Anil Kumar	0.00	374.00	1410.00	3425.00	6279.00	1292.00	12841.00
43	Sandeep Awasthi	0.00	103.00	1408.00	3399.00	6256.00	1448.00	12614.00
44	Shailish Sharma	0.00	0.00	0.00	0.00	181.00	162.00	343.00
45	Praveen Armo	0.00	0.00	0.00	0.00	150.00	147.00	297.00
46	Dev Krishna Jha	0.00	79.00	1074.00	2523.00	4840.00	1152.00	9738.00
47	Akhilish Srivastava	0.00	106.00	1443.00	3480.00	6350.00	1451.00	12830.00
48	Alok Kulkarni	0.00	103.00	1408.00	3399.00	6256.00	1448.00	12614.00
49	Jitendra Gupta	0.00	103.00	1408.00	3399.00	6256.00	1448.00	12614.00
50	Bharti Kewat	0.00	8.00	116.00	2207.00	4637.00	1156.00	8214.00
51	Brajesh Kumar	0.00	0.00	0.00	0.00	150.00	147.00	297.00
52	Anupam Shukla	0.00	0.00	0.00	0.00	150.00	147.00	297.00
53	Rajesh Kr. Singh	0.00	0.00	0.00	0.00	184.00	163.00	347.00
54	Sapna Wankhede	0.00	0.00	0.00	0.00	150.00	147.00	297.00
55	Kamlesh Singh Warkade	0.00	0.00	0.00	0.00	131.00	139.00	270.00
56	Varun Dubey	0.00	83.00	1127.00	2727.00	5139.00	1231.00	10307.00

57	A B Mansoori	0.00	83.00	1127.00	2727.00	5139.00	1231.00	10307.00
58	Mayur Mungole	0.00	83.00	1127.00	2727.00	5139.00	1231.00	10307.00
59	Simanta K Gupta	0.00	79.00	1074.00	2592.00	4813.00	1128.00	9686.00
60	Pankaj Prajapati	0.00	79.00	1074.00	2593.00	4813.00	1128.00	9687.00
61	Prashant Agnihotri	0.00	0.00	0.00	0.00	144.00	127.00	271.00
62	Avashesh Kr. Pal	0.00	0.00	0.00	0.00	144.00	127.00	271.00
63	Prakash B	0.00	0.00	0.00	0.00	122.00	118.00	240.00
64	Rajesh Kumar	0.00	0.00	0.00	0.00	113.00	113.00	226.00
65	Dilip Rangare	0.00	0.00	0.00	0.00	113.00	113.00	226.00
66	Mohd. Ijrail Khan	0.00	0.00	0.00	0.00	144.00	127.00	271.00
67	S C Prusty	0.00	0.00	1610.00	336.00	738.00	404.00	3088.00
68	S Mohan	0.00	0.00	1812.00	749.00	870.00	478.00	3909.00
	<b>Total</b>	<b>39.00</b>	<b>13584.00</b>	<b>65903.00</b>	<b>172247.00</b>	<b>377914.00</b>	<b>110591.00</b>	<b>740278.00</b>
							<b>Interest From Bank NPS Acct.</b>	<b>235847.00</b>
							<b>Diff. NPS Interest</b>	<b>504431.00</b>

Amey

Alhara Khan

# ANNEXURE-VIII

Proposal for adoption of Scheme of  
Advances of Central Govt. for the  
Employees of the Institute

**1****Advances****1. Interest-free and Interest-bearing advances**

[ Swamy's — GFR and Compendium on Advances ]

*Interest-free advances:*

1. Advance of Pay on transfer.
2. Advance of T.A. on tour / transfer / retirement.
3. Advance of T.A. to the family of a deceased Government servant.
4. Advance of LTC.
5. Leave Salary Advance.
6. Advance in connection with medical treatment.
7. Festival Advance.
8. Advance in the event of natural calamity like flood, drought, cyclone, etc.
9. Advance on first appointment / deputation and leave ex-India.
10. Advance in connection with legal proceedings.
11. Advance for training in Hindi through Correspondence Course.
12. Advance for purchase of bicycle.
13. Advance for purchase of warm clothing.

— OM, dated 7-10-2008

*Interest-bearing advances:*

1. Advance to Postal and RMS Inspectors for purchase of typewriter.
2. Advance for purchase of conveyance, i.e., motor car, motor cycle / moped, scooter.
3. Advance for purchase of Personal Computer.
4. Advance for construction / purchase of house / flat / enlargement of living accommodation.

[ Rates of interest are prescribed for each financial year for Items 1 to 3 and periodically for Item 4. ]

[ *Advances of Pay, T.A., LTC, Leave salary, Advance for medical treatment and Advance in connection with legal proceedings have been included in the relevant sections.* ]

## 2. Festival Advance

[ Swamy's — GFR and Compendium on Advances and OM, dated 7-10-2008 ]

**Amount.**— Rs. 3,000.— *Rule 58.*

**NOTE.**—The rate of this advance should be increased by 25% whenever the Dearness Allowance payable on revised pay structure goes up by 50%.

**Sanctioning Authority.**— Head of Office.— *Rule 53.*

**Festivals.**— To be selected by Head of Department or Industrial Establishment in consultation with staff unions.— *Rule 53, GID (1).*

**Eligibility.**— 1. Non-Gazetted employees whose grade pay does not exceed Rs. 4,800.— *Rule 53.*

2. Staff in industrial establishment and work-charged staff entitled to pension or CPF are eligible.— *Explanation below Rule 53.*

3. Officials on EL/Maternity leave are eligible.— *Rule 54.*

**Not eligible.**—

4. Temporary staff who are not likely to continue in service at least for six months beyond the month of drawing the advance are not eligible.— *Rule 57.*

5. Officials under suspension are not eligible.— *Rule 54.*

6. Officials on Half Pay Leave or EOL or LPR at the time of payment are not eligible.— *Rule 54.*

**Employee transferred during the year** should certify non-drawal of advance in the previous office in that year.— *Rule 55, GID (1).*

**Conditions.**— 1. Admissible only once in a financial year even if the festival falls twice in the same year.— *Rule 55.*

2. Earlier advance, if any, should have been recovered in full.— *Rule 56.*

3. Should be drawn before the festival. The time-lag between dates of drawal and disbursement to be reduced to the minimum.— *Rule 59 and GID below Rule 61.*

4. Surety of a permanent Government servant is necessary in cases of temporary officials but can be waived if the authority is satisfied about full recovery / adjustment during temporary service.— *Rule 5 and GID (1).*

**Recovery.**— 1. Should commence with the issue of pay for the month following that in which the advance is drawn.— *Rule 61.*

2. Not more than 10 monthly instalments.— *Rule 60.*

**Head of Account.**— Debitable to the detailed head "Salaries".— *GI., M.F. O.M. No. F. 1 (27)-B (AC)/86, dated 19-9-1986.*

### 3. Flood / Drought / Cyclone Advance

[ Swamy's — GFR and Compendium on Advances and OM, dated 7-10-2008 ]

**Sanctioning Authority.**— Head of Office.— *Rule 64.*

**Conditions.**— 1. Only non-Gazetted employees whose movable / immovable property has been substantially affected or damaged in an area affected by natural calamity, are eligible.— *Rule 64.*

2. The concerned State Government should have declared the area as having been affected by natural calamity, i.e., flood, drought or cyclone, as the case may be, and granted similar advance to their employees.— *Rule 64.*

3. Staff in industrial establishments and work-charged staff entitled to pension or CPF benefits are eligible. Staff paid from contingencies are not eligible.— *Explanation below Rule 64.*

4. Application should be given in Form IX of the Compendium within three months of the date of Government orders declaring the natural calamity.— *Rules 64 and 65.*

5. If the official's declaration in the application regarding damage to his property is found untrue, he is liable for disciplinary action.— *Rule 64, GID (2).*

**Amount of advance.**— 1. Limited to Rs. 5,000 — *Rule 66.*

**NOTE.**— The rate of this advance should be increased by 25% whenever the Dearness Allowance payable on revised pay structure goes up by 50%.

2. Second advance normally not sanctioned. If second / subsequent grant of advance becomes necessary before the earlier advance is fully recovered, the advance will be limited as under—

**Example I (for Second Advance):**

1. Amount of advance sanctioned in previous year(s) ...	Rs. 5,000
2. Amount of advance already recovered ...	Rs. 3,000
3. Balance yet to be recovered ...	Rs. 2,000
4. Amount of second advance admissible under the existing rules and can be drawn ...	Rs. 3,000
5. Amount of second advance to be increased by 50% in relaxation of Rule 67 of the Compendium (subject to a ceiling of Rs. 5,000) ...	Rs. 4,500
6. Amount to be treated as a fresh advance (i.e., Rs. 2,000 plus Rs. 4,500) ...	Rs. 6,500
7. Number of instalments in which the amount of fresh advance is recoverable ...	25 (Twenty-five)

**Example II (A) (for Third and Subsequent Advance):**

1. Amount of consolidated advance already sanctioned	Rs. 6,500
2. Amount of advance already recovered	... Rs. 3,900
3. Balance yet to be recovered	... Rs. 2,600
4. Amount of advance which can be sanctioned on third / subsequent occasion subject to the ceiling of Rs. 5,000 as laid down in Rule 67 of the Compendium	... Rs. 2,400
5. Number of instalments in which the fresh advance is to be recovered	... 25 (Twenty-five)

**Example II (B):**

1. Amount of consolidated advance already sanctioned	... Rs. 6,500
2. Amount of advance recovered	... Rs. 1,300
3. Balance yet to be recovered	... Rs. 5,200

No advance can be sanctioned in this case, since the balance of earlier advance exceeds Rs. 5,000.— *Rules 67 and 69, GID (2) and OM, dated 7-10-2008.*

**Recovery.**— In not more than 25 equal monthly instalments. Should commence from the second issue of pay after the advance is drawn.— *Rules 67 and 69.*

**Head of Account.**— Debitable to the detailed head "Salaries".— *Rule 64, GID (1).*

#### 4. Advance for training in Hindi through Correspondence Course

[ Swamy's — FR & SR, Part - I ]

**Eligibility.**— Central Government servants for whom training in 'Prabodh', 'Praveen' and 'Pragya' is obligatory and who undergo training through Correspondence Course conducted by the Central Hindi Directorate.

**Amount.**— Rs. 150.

**Sanctioning Authority.**— Head of Office.

**Conditions.**— 1. Advance is granted only after three months from the start of the Correspondence Course.

2. The Government servant should make a satisfactory progress in training. For this purpose, the sanctioning authority may seek a certificate from the Central Hindi Directorate that the progress of the employee is satisfactory.

**Adjustment of advance.**— Adjustable / recoverable from the cash award admissible to the trainee on passing the concerned examination. If the trainee

does not pass the examination, the amount of advance shall be recovered in four equal instalments after the declaration of the result.

**Head of Account.**— Debitable to "7610 — Loans to Government servants, etc.— Other Advances— Loans for training of Prabodh, Praveen and Pragya".— *Order 12, Appendix-7.*

### 5. Warm Clothing Advance

[ Swamy's — GFR and Compendium on Advances and OM, dated 7-10-2008 ]

**Amount.**— Maximum of Rs. 3,000 — *Rule 35.*

**NOTE.**—The rate of this advance should be increased by 25% whenever the Dearness Allowance payable on revised pay structure goes up by 50%.

**Hill Station.**— Places which are situated at a height of 1,000 metres or more above sea-level are to be treated as hill stations for grant of warm clothing advance.— *Rule 33, GIO (1).*

**Eligibility.**— All Groups 'C' and 'D' employees posted at a hill station either on first appointment or on transfer, for a period of not less than one year.— *Rule 33.*

**Condition.**— The Head of Office should certify that the official is likely to stay at the hill station for not less than twelve months including period of stay already elapsed.— *Rule 34.*

**Second / subsequent advance.**— May be granted after elapse of three years since the grant of earlier advance.— *Rule 34.*

**Interest.**— No interest for advance sanctioned from 7-10-2008.

**Recovery.**— In not more than ten equal monthly instalments to commence with the first issue of pay after the advance is drawn.— *Rules 36 and 37.*

**Sanctioning Authority.**— Head of Office.— *Rule 33.*

### 6. Fan Advance

[ ABOLISHED from 1-9-2008 vide  
G.I., M.F., O.M. No. 12 (1)/E.II (A)/2008, dated 7-10-2008 ]

### 7. Typewriter Advance

[ Swamy's — P & T, FHB, Volume-I ]

**Eligibility.**— Inspector, Post / Inspector, RMS, should hold a substantive appointment.— *Rule 421-A.*

**Amount.**— Rs. 1,500 or anticipated price of typewriter, whichever is less.— *Rule 421-A (b).*



**Conditions.**— 1. The Head of Department should satisfy himself that the possession of the typewriter by the official is in public interest.

2. The typewriter should be purchased within a month of receipt of the advance; otherwise the advance should be refunded together with interest thereon for one month.

3. The official should execute an agreement at the time of drawing the advance and mortgage the typewriter after purchase as in the case of conveyance.— *Rule 421-A (a), (g) & (h)*.

**Second advance.**— Ordinarily not admissible within five years of the grant of a previous advance. The amount of the first advance together with interest thereon should have been fully repaid.— *Rule 421-A (k) (i) and (ii)*.

**Recovery.**— In not more than 30 instalments; fraction, if any, to be adjusted in the last instalments.— *Rule 421-A (d)*.

**Interest.**— As prescribed by Government from time to time. It should be recovered in one instalment— *Rule 421-A (e)*.

### 8. Conveyance Advance — General

[ Swamy's — GFR and Compendium on Advances ]

**General conditions.**— For grant of advance to employees for purchase of Motor Car / Motor Cycle / Scooter, etc.—

1. The authority competent to sanction the advance is Department of Central Government / Administrator / Head of Department.— *Rule 15 (1)*.
2. He should be satisfied about the applicant's repaying capacity.— *Rule 17*.
3. Officials without substantive appointment should furnish Surety Bond in Form I from a permanent official of status equal to or higher than the applicant himself.— *Rule 5*.
4. The advance should not be sanctioned or disbursed to an official under suspension.— *Rule 22*.
5. The advance can be granted only if the outstanding balance, if any, in respect of an advance previously granted for the same purpose, together with interest thereon, has been fully repaid.— *Rule 19*.
6. The advance cannot be granted if the vehicle has been purchased already and paid for, unless it has been purchased and paid for by raising temporary loan within three months from the date the advance was applied for.— *Rule 18*.
7. Prior permission for, or intimation of, the purchase of the vehicle is necessary under the Conduct Rules.

## ADVANCES

7

8. Purchase of the vehicle should be made within one month from the date of drawal of the advance — exception Item 6 above.— *Rule 28.*
9. Registration Certificate of the vehicle in his name should be produced within a month of purchase, or within two months from the date of drawal of the advance, failing which penal interest from the date of drawal of the advance to the date of production of RC will be levied.— *Rule 28, GID (4).*
10. The Motor Car should, after purchase, be mortgaged to the President.— *Rule 29.*
11. Recovery of the advance will commence with the first issue of pay and/or leave salary or subsistence allowance after drawal of advance.— *Rule 24.*
12. Simple interest at the rate prescribed for the purpose, will be charged on the balance outstanding on the last date of each month and will be recovered in one or more instalments after complete repayment of the principal. The amount of each such instalment should be not greater than the amount fixed for repayment of principal.— *Rules 20, 25 & 26.*
13. Sanction should indicate the interest at 2½% more than the prescribed rate with a stipulation that a rebate of 2½% will be allowed for prompt repayment and observing of other conditions.— *Rule 2, GID.*
14. Interest may be calculated by applying the following formulae:—

(i) *Principal repaid in equal instalments from month to month—*

$$\text{Interest} = \frac{n(n+1)}{2} \times \frac{x}{12} \times \frac{r}{100}$$

(ii) *Portion of the principal is paid in equal monthly instalments, and the balance is paid in lumpsum—*

$$\text{Interest} = \frac{1}{2} (a+l) \times \frac{r}{100} \times \frac{1}{12}$$

(iii) *Repayment is not regular—*

The balances outstanding on the last day of each month should be added up. Then—

$$\text{Interest} = \text{Total interest bearing balance} \times \frac{1}{12} \times \frac{r}{100}$$

Where  $n$  — No. of instalments including last instalment of lumpsum payment, if any.

$a$  — Amount of principal.

$x$  — Amount of each instalment of repayment.

$r$  — Rate of interest.

$l$  — Last balance for which interest is due.

NOTES.— 1. Recovery made from the pay for a month is deemed to be made on the first of the succeeding month.

2. The amount recovered from pay and any lumpsum payment(s) during that particular month should be taken as one instalment; e.g., when an instalment is recovered from pay for April, paid on 30th April, if the balance is repaid in lumpsum any time (in one or more instalments) during April, the recovery through pay bill and the lumpsum payment(s) should all be taken as one instalment, for formula (ii).

15. The prescribed rates of interest chargeable in respect of the advance drawn during different years are—

Advance drawn during	% Rate of interest chargeable	
	Motor Car / Computer	Motor Cycle / Scooter, etc.
2001-02	13.0	9.5
2002-03	12.5	9.0
2003-04 to 2009-10 ]	11.5	8.0

16. Prior sanction of Competent Authority is necessary to sell or transfer the vehicle before repayment of the advance with interest thereon. The sale proceeds in such cases should be applied towards repayment of the advance with interest, to the extent necessary.— *Rule 27, GIO (2).*

## 9. Motor Car Advance

[ Swamy's — GFR and Compendium on Advances ]

1. **Eligibility.**— Officers drawing Pay in the Pay Band Rs. 19,530 or more are eligible for the grant of the advance. This may be relaxed by the Secretary to the Ministry / Department in deserving cases.— *Rule 17 (ii) and GID.*

2. **Amount.**— On the first occasion restricted to Rs. 1,80,000 or eight months' Pay in the Pay Band or the price of the car to be purchased, whichever is the least.

On the second / subsequent occasions, restricted to Rs. 1,60,000 or eight months' Pay in the Pay Band or the price of the car to be purchased, whichever is the least.— *Rule 21 (1) & (2).*

Second / subsequent advance for the purchase of a different type of vehicle is admissible without selling the previous vehicle, but the balance of the previous advance with interest should be repaid in full.— *Rule 21 (2), Note 2.*

Second or every subsequent advance for the purchase of motor car will be admissible only after four years from the date of drawal of the earlier advance; this condition will not apply—

- (i) if the preceding advance was for motor cycle and the second advance is for a motor car;
- (ii) when a Government servant disposes of his motor car in India prior to deputation / training abroad lasting for more than a year and returns to India without a car;
- (iii) when a Government servant is appointed to a regular post abroad and does not take his car along with him.— *Rule 21 (2)*.

For officers of the Indian Foreign Service or Central Government servants holding regular posts abroad, the amount of advance will be as per Para. 2 above or the amount admissible from the foreign exchange angle, whichever is less.— *Rule 21 (3), Note 3*.

**3. Advance for paying customs duty.**— A Government servant who is holding a regular post abroad for a period exceeding one year and who is otherwise eligible for the grant of motor car advance may be granted an advance in two instalments — first at the time of purchase of the car and second at the time of payment of customs duty when the car is brought to India on completion of his tenure. The quantum of advance will be as per Para. 2 above.— *Rule 21 (3)*.

If a Government servant who has not availed motor car advance earlier brings a car along with him, he may be granted advance in one lumpsum for payment of customs duty levied on the car. The quantum will be Rs. 1,80,000 or eleven months' Pay in the Pay Band or the actual customs duty, whichever is the least.— *Rule 21 (4)*.

**4. Repayment.**— In not more than 200 equal monthly instalments. The Government servant may at his option repay more than one instalment in a month. Recovery should start from the first issue of pay / leave salary / subsistence allowance after the drawal of advance.— *Rules 23 and 24*.

**5. Interest.**— To be recovered in minimum number of monthly instalments. Amount of each instalment to be not greater than the amount fixed for repayment of principal.— *Rule 25*.

6. If the advance is drawn in more than one instalment, the rate of interest is determined with reference to the date of drawal of first instalment.— *Rule 20, GID (3)*.

## 10. Personal Computer Advance

[ Swamy's — GFR and Compendium on Advances ]

**Eligibility.**— Same as for Motor Car Advance. However, a Government servant whose Pay in the Pay Band is Rs. 8,560 or more is eligible for the grant of an advance not exceeding Rs. 30,000 or the anticipated price of the computer, whichever is less.— *Rule 21 (5) and OM, dated 12-12-2008*.

**Sanctioning Authority.**— Same as for Motor Car Advance.

**Amount.**— Rs. 80,000 on the first occasion and Rs. 75,000 on second or subsequent occasions or the anticipated price of the computer (excluding customs duty, if any), whichever is less.

**Conditions.**— 1. An application for the grant of advance for the purchase of a Personal Computer shall be made in Form VI of the Compendium.

2. A second or subsequent advance for the purchase of a Personal Computer cannot be granted before the expiry of 3 years from the date of drawal of the earlier advance.

3. Advance not admissible for payment of customs duty on the Personal Computer.— *Rule 21 (5)*.

**Mortgage.**— Same as for Motor Car Advance. Instead of Chassis No. and Engine No., the Make, Model and No. of the Personal Computer should be entered in Form IV of the Compendium.

**Interest.**— Same as for Motor Car Advance.

**Repayment.**— In not more than 150 monthly instalments. Total recoveries on account of all advances including computer advance, taken by a Government servant shall not exceed 50% of the total emoluments.— *Rule 21 (5)*.

## 11. Motor Cycle / Scooter Advance

[ Swamy's — GFR and Compendium on Advances ]

**Eligibility.**— Officials drawing Pay in the Pay Band Rs. 8,560 or more. This may be relaxed by the sanctioning authority in deserving cases.— *Rule 17 (iii) and GID*.

Officials having Pay in the Pay Band below Rs. 8,560 p.m. are eligible for an advance of Rs. 20,000 or the anticipated price, whichever is less for the purchase of Moped.— *Rule 17 (iv) and GID*.

**Sanctioning Authority.**— Same as for Motor Car Advance.

**Amount.**— On the first occasion restricted to Rs. 30,000 or 4 months' Pay in the Pay Band or the anticipated price of motor cycle / scooter / moped, whichever is the least.

On second / subsequent occasions restricted to Rs. 24,000 or 3 months' Pay in the Pay Band or the price of motor cycle / scooter to be purchased, whichever is the least.— *Rule 30*.

Second / subsequent advance for purchase of a different type of vehicle, viz., motor car, is admissible without selling the vehicle previously purchased with advance from Government; but the balance of the previous advance with interest should be repaid in full.— *Rule 21 (2), Note 2*.

**Repayment.**— In not more than 70 equal monthly instalments.— *Rule 30*.

## 12. Cycle Advance

[ Swamy's — GFR and Compendium on Advances and OM, dated 7-10-2008 ]

**Eligibility.**— Non-Gazetted Government servants whose grade pay does not exceed Rs. 2,800.— *Rule 31.*

**Sanctioning Authority.**— Head of the Office.— *Rule 15 (2).*

**Amount.**— Rs. 3,000 or the anticipated price including sales tax, whichever is less.— *Rule 31, proviso.*

**NOTE.**—The rate of this advance should be increased by 25% whenever the Dearness Allowance payable on revised pay structure goes up by 50%.

**Conditions.**— 1. Should furnish cash receipt and particulars of the cycle within one month of drawing the advance.

2. Subsequent advance will not ordinarily be admissible within 3 years of the first advance.

3. Priority to be given to those who have not availed the advance during the preceding five years.— *Rule 32, GID (2).*

4. Cannot be granted to an official under suspension.

5. Cannot be granted if the bicycle has already been purchased and paid for, unless it was purchased and paid for by raising temporary loan within 3 months from the date the advance was applied for.— *Rule 18.*

**Repayment.**— In not more than 30 equal monthly instalments.— *Rule 31, proviso.*

**Recovery** will commence with the first issue of pay and/or leave salary or subsistence allowance after drawal of the advance.— *Rule 24.*

**Interest.**— No interest for advance sanctioned from 7-10-2008.

## 13. House Building Advance

[ Swamy's — House Building Advance Rules ]

**Eligibility.**—

1. All permanent officials.
2. Officials with at least 10 years' continuous service. Past military service of re-employed Ex-Servicemen will be reckoned for counting the minimum period of 10 years. The sanctioning authority should be satisfied about the official's likely retention in service till the house is completely built and mortgaged to Government.
3. Members of All India Services (viz., IAS, IPS, etc.) deputed for service under Central Government, Public Sector Undertakings

- under the control of Central Government, International Organization, Autonomous Body or a Private Body.
4. Central Government servants on deputation to another department or on foreign service. (These cases should be processed by the Head of the parent Department.)
  5. Staff Artistes of All India Radio with at least 10 years' continuous service and are on long-term contract.
  6. Staff covered under Payment of Wages Act.
  7. If both husband and wife are Government servants, advance is admissible to only one of them.
  8. Employees of Union Territories.— *Rule 1.*

**Purposes.—**

1. Acquiring a plot and constructing a house thereon.
2. Constructing a new house on the plot already owned by the official or jointly with his / her spouse.
3. Getting a plot under Co-operative Schemes and building a house, where title will vest in the official after the house is built.
4. Enlarging living accommodation in an existing house owned by the official or jointly with spouse. The total cost of the existing structure (excluding cost of land) and the proposed additions should not exceed the prescribed cost ceiling.
5. Conversion of hire-purchase into outright purchase of house / flat from State Housing Boards or similar Government-controlled Bodies, and outright purchase of new ready-built house or flat from Government, semi-Government or Local Bodies, Housing Boards, Development Authorities, etc., and from private parties, i.e., registered builders, architects, house building societies, etc., and *not private individuals.*
6. Purchase of house / flat under 'Self-Financing Housing Schemes' and 'Co-operative Group Housing Societies'.
7. Repayment of a loan taken from Government / private source or from HUDCO for house construction, even if the construction has already commenced, but only if the official had applied for HBA before availing such loan.— *Rule 3, GIOs 9 and 10.*
8. Constructing the residential portion alone of the building on a plot which is earmarked as a shop-cum-residential plot in a residential colony.
9. For purchase of house / flat from private parties, i.e., registered builders, architects, house building societies, etc., but *not from private individuals.*

**Conditions.**— 1. The official should not have availed of any loan or advance for the purpose from any other Government source, Housing Board, other semi-Government or Local Bodies, Development Authorities, etc. Where such loan has been availed of, HBA can be granted if the Government servant undertakes to repay the outstanding loan forthwith in one lumpsum.

2. The official or spouse or minor child should not already own a house in the town / urban agglomeration where the house is proposed to be constructed or acquired.

3. If the official is a member of HUF, which owns a house at the same place, he may be granted advance restricted to 60% of the normal entitlement.— *Rule 2, GIO (3).*

4. The title to the land should be clear.

5. Advance for ready-built house or flat is admissible for outright purchase only.

6. **Cost ceiling.**— Cost of the house (excluding cost of land) should not exceed 134 times of the Pay in the Pay Band of the official, subject to a minimum of Rs. 7.5 lakhs and a maximum of Rs. 30 lakhs.

The cost ceiling may be relaxed up to 25% in individual cases based on merit by the Administrative Ministry concerned.— *OMs, dated 15-10-2004 and 27-11-2008.*

Minimum cost-ceiling need not be insisted.— *Rule 2, GIOs (4) and (5).*

If both husband and wife are employed in Central / State Government, Public Undertakings, semi-Government Institutions or Local Bodies, the pay of both of them will be taken into consideration for calculating the cost ceiling.— *Rule 2, GIO (2).*

In respect of the Self-Financing Housing Scheme notified by DDA, etc., the cost ceiling should be taken as inclusive of land and development charges.— *Rule 2 (a).*

7. In the case of enlargement to existing accommodation, the total cost of the existing structure and the cost of enlargement should not exceed the limit in 6 above.— *Rule 3 (b).*

8. If GPF withdrawal is also taken for house building, the total amount of GPF withdrawal and the House Building Advance should not exceed the cost-ceiling limit (6 above).— *Rule 2 (a).*

9. If the advance is for constructing residential part of the building on a shop-cum-residential plot situated in a residential colony—

- (a) the cost of land and the cost of superstructures of the proposed residential portion and shop(s) should not exceed the ceiling limit.



- (b) the entire property including the shop(s) and the residential portion should be mortgaged.
- (c) the entire building including the shop(s) should be insured against fire, lightning, floods, etc.— *Rule 2, GIO (1)*.

10. House / Flat constructed / acquired with the help of HBA to be used for residential purpose only.— *Rule 3, GIO (14)*.

**Amount of advance.**— 1. In the following cases, the amount of advance admissible is 34 times of the Pay in the Pay Band of the official or Rs. 7.50 lakhs, or cost of the house or repaying capacity, whichever is least.

- (a) Construction of a new house on an existing plot.
- (b) Purchasing a plot and constructing a house thereon.
- (c) Purchase of a ready-built house or flat.— *Rule 4*.

2. For enlarging living accommodation in an existing house, the amount admissible is 34 times of the Pay in the Pay Band or Rs. 1,80,000 or repaying capacity, whichever is the least.

3. In case of construction of a house in a rural area, the advance sanctioned will be the least of 80% of cost or 34 times of Pay in the Pay Band or Rs. 7,50,000. For enlarging the existing living accommodation in a rural area, the ceiling will be the least of 80% of cost or 34 times of Pay in the Pay Band or Rs. 1,80,000.— *Rule 4, GIO (4)*.

4. The advance will be limited to the estimated cost of construction.

5. Family pension at normal rates drawn by a Government servant will be clubbed with basic pay for computing amount of advance as well as cost ceiling.— *Rule 4, GIO (5)*.

6. Only one advance is admissible during the entire service.— *Rule 4*.

7. The amount of advance shall be restricted to the repaying capacity of the official.

8. The amount of advance sanctioned can be reduced at the request of the Government servants to avail of the reduced rate of interest, if the entire advance has not been drawn.— *Rule 4, GIO (2)*.

**Repaying Capacity:**

The repaying capacity of the official will be computed on the following basis:—

Length of remaining service	Repaying capacity
Officials retiring after 20 years.	40% of (basic pay + NPA)
Officials retiring after 10 years but not later than 20 years.	40% of (basic pay + NPA) 65% of Retirement Gratuity may also be adjusted.

## ADVANCES

15

Length of remaining service	Repaying capacity
Officials retiring within 10 years.	50% of (basic pay + NPA) 75% of Retirement Gratuity may also be adjusted.— <i>OM, dated 17-10-2000.</i>

9. No enhancement of HBA in case of subsequent revision of DCRG limits.— *Rule 4, GID (3).*

**Disbursement of advance:—**

**For enlargement / construction.— *Single / Double-storeyed.***— 50% on execution of the mortgage deed in all cases. Balance 50% on the construction reaching plinth level for enlargement of ground floor / construction reaching roof level for enlargement in upper floor.

**For purchase of land and construction.— *Single-storeyed house.***— 40% or the actual cost of the plot for purchase of plot on execution of agreement in Form 5 and production of Surety Bond, 50% of the balance on execution of the mortgage deed and the balance, on the construction reaching plinth level.— *Rule 5 (a) (1).*

**For purchase of land and construction.— *Double-storeyed house.***— 30% or the actual cost of plot on executing the agreement, 50% of the balance on execution of the mortgage deed and the balance on the construction reaching plinth level.— *Rule 5 (a) (3).*

**For purchase / construction of flat or purchase of a house.**— In one lumpsum.— *Rule 5 (a) (5).*

**For purchase of house / flat from Co-operative Group Housing Societies.**— 30% on execution of mortgage deed and the balance in suitable instalments on receipt of demand.

***Time-limits for utilization of advance:***

**1. Purchase of land.**— Should be completed and the Sale Deed produced within 2 months, failing which the advances should be refunded in lump.

**2. Purchase of house.**— Acquisition and mortgage to Government should be completed within 3 months. Extension of time-limit may be granted by Heads of Departments.

**3. Purchase / construction of new flat.**— Should be utilized within one month, unless extension of time-limit is granted.— *Rules 5 (a), (6) (a).*

**Surety in certain cases.**— In addition to execution of mortgage / agreement, the surety of an approved permanent official is necessary before releasing the sanctioned advance or any part thereof to—

- (a) Officials who are not permanent.
- (b) Officials due to retire from service within 18 months following the date of application for advance.

- (c) Permanent officials [ not covered by (b) above ] requiring the advance for the purchase of a ready-built house.— *Rule 5 (b) (1)*.

**Collateral Security.**— For constructing or purchasing ready-built flat officials should furnish adequate collateral security as laid down under Ru 274 of the General Financial Rules to the satisfaction of the Head of the Department, in cases where the land on which the flats stand is not mortgaged by the owner of the land in favour of the President of India as security towards repayment of the advance.— *Rule 5 (6) (b) (2)*.

**Construction:**

**1. Adherence to Plans.**— The construction should be exactly according to the approved plan and specification, on the basis of which the advance was sanctioned. Prior concurrence of the Ministry of Urban Development is necessary for any deviation.— *Rule 7 (a) (i)*.

**2. Time-limit.**— The construction should be completed within 18 months of the date on which the first instalment is drawn. Extension of time-limit is permissible up to one year by the Head of Department and for a longer period by the Government if the work is delayed due to circumstances beyond the Government servant's control.— *Rule 7 (a) (ii)*.

**3. Insurance.**— On completion of construction / purchase, the house should be insured by the official at his cost against fire, flood and lightning for the full value of the house. The Insurance policy should be deposited with the Government and the premia receipts should be produced for inspection. The insurance should be kept alive till liquidation of advance.— *Rule 7 (b)*.

The employees may get their house / flat insured from any of the four Nationalized General Insurance Companies of their choice, irrespective of its location in India.— *OM, dated 29-9-2004*.

Separate insurance of flats / houses acquired through membership of Co-operative Group Housing Societies not necessary.— *Rule 7, GID (7)*.

**4. Maintenance.**— The house should be maintained in good repair at owner's cost and kept free from all encumbrances. The official should pay all taxes regularly and furnish a certificate annually to that effect. Annual inspection may be carried out by the Head of the Department for checking up the maintenance.— *Rule 7 (c) and (d)*.

**Second Mortgage:**

**Creation of Second charge.**— If an employee wants to avail of a further loan (in addition to the HBA) from any financial institution, he may create a second charge on the property subject to the following conditions:—

1. Loan to be obtained should be from recognized financial institutions like Banks, Government Financial Corporations, Co-operative

## ADVANCES

17

Housing Finance Institutions, Public Companies formed and registered in India with the specific purpose of financing housing like Housing Development Finance Corporation Limited.

2. The total HBA taken *plus* the amount of loan now raised should not exceed the prescribed cost ceiling.
3. Second charge can be created in respect of loan for meeting the balance cost of the house / flat.
4. Second charge can be created also for enlargement of living accommodation in the house constructed / acquired with HBA, if two years have elapsed after completion of the house constructed with HBA— *Rule 3, GID (13)*.
5. Prior permission of the Head of Department should be obtained.— *Rule 5, GID (12)*.

**Assignment of employee's interest in Group Insurance Scheme, 1980.—** An employee who is a member of the Central Government Employees' Group Insurance Scheme, 1980, can assign his interest in the insurance cover and accumulation in the Savings Fund as a security to the financial institution for obtaining additional loan from them for acquiring / building a flat / house subject to conditions 1 to 4 above.

The communication of acceptance of the assignment should be entered in the Service Record in red ink.

**Interest.—** The advances carry simple interest from the date of payment of the first instalment and is calculated on the balance outstanding on the last day of each month.— *Rule 6*.

No interest is chargeable beyond the date of retirement / death of the Government servant.— *Rule 8, GID (1)*.

**Rates of interest.—**

Amount of Loan sanctioned	Advances Sanctioned			
	From 16-12-97 to 31-3-01	From 1-4-01 to 31-3-02	From 1-4-02 to 31-3-03	From 1-4-03
Up to Rs. 50,000	7.5%	6.5%	6.0%	5.0%
Rs. 50,001 to Rs. 1,00,000	9.0%	8.0%	7.5%	6.5%
Rs. 1,00,001 to Rs. 1,50,000	9.0%	8.0%	7.5%	6.5%
Rs. 1,50,001 to Rs. 2,00,000	11.0%	10.0%	9.5%	8.5%
Rs. 2,00,001 to Rs. 2,25,000	11.0%	10.0%	9.5%	8.5%
Rs. 2,25,001 to Rs. 5,00,000	11.0%	10.0%	9.5%	8.5%
Rs. 5,00,001 to Rs. 7,50,000	12.0%	11.0%	10.5%	9.5%

— *Rule 6*

**Concessional interest to employees for promoting Small Family Norm.**— The rate of interest will be half per cent less for an employee who undergoes sterilization:—

- (1) If the employee is male, he is not over 50 years of age and his wife is between 20 and 45 years of age. If the employee is female, she must not be above 45 years and her husband must not be over 50 years of age.
- (2) Has one to three living children.
- (3) Has had the sterilization operation in an approved hospital/clinic.

NOTE 1.— The sterilization operation can be undergone by the Government servant or his/her spouse.

NOTE 2.— The rebate is admissible only in cases where the sterilization is done on or after 1-9-1979 irrespective of date of release of the first instalment of the advance but before final instalment is drawn.— *Section III.*

**Repayment of advance.**— 1. The entire amount of advance together with interest is repayable in 20 years, 180 monthly instalments for principal and 60 instalments for interest.— *Rule 8 (a).*

2. The amount of recovery will be fixed in whole rupees.— *Rule 8 (a), Note (i).*

3. The official may elect to repay in a shorter period than that agreed to.— *Rule 8 (a), Note (iii).*

**Commencement of recovery:**

(a) In the case of construction of new house or enlarging living accommodation, recovery will commence from the pay for the month following the completion of the house or the pay for the 18th month after the date of payment of the first instalment, whichever is earlier.

(b) In the case of advances taken partly for purchase of land and partly for construction, recovery will commence from the pay for the month following the completion of the house or the pay for the 24th month after the date on which the instalment for purchase of land was drawn by the official, whichever is earlier.

(c) In the case of ready-built house or flat, recovery will commence from the pay for the month following that in which the advance is taken.— *Rule 8 (a), Note (ii).*

**Adjustment of a portion from retirement / death gratuity.**— In the case of employees retiring within 20 years, a portion of the advance and/or interest may be left to be adjusted from the retirement / death gratuity if a suitable clause to that effect is inserted in the mortgage deed.— *Rule 8 (a), Note (iv).*

**Failure to repay.**— If the officials fails to repay the balance of the advance on or before the date of retirement, Government may enforce recovery from retirement / death gratuity or by sale of the house or in any other manner.— *Rule 8 (a), Note (v).*

**Manner of recovery.**— Recovery will be effected through monthly pay / leave salary or subsistence allowance bills. Recovery cannot be postponed without the prior concurrence of Government.— *Rule 8 (b).*

#### 14. Illustrations

##### 1. Motor Cycle Advance

From the following data, calculate the interest on the Scooter / Motor Cycle Advance granted to an Official:

Amount of Advance	...	...	Rs. 30,000
Date of drawal	...	...	15-6-2009
No. of instalments	...	...	50 instalments at the rate of Rs. 600 p.m.
Recovery commenced from the pay for June, 2009 paid on	...	...	30-6-2009
Entire outstanding balance repaid on	28-8-2011		28-8-2011
Rate of interest	...	...	8%

**Interest:— Formula Method**

$$\frac{n}{2} (a + l) \times \frac{r}{100} \times \frac{1}{12}$$

$n = 26$  (i.e., June, 2009 to July, 2011 including the lumpsum paid in August, 2011)

$$l = 15,000 \text{ (lumpsum repayment)} \quad a = 30,000$$

$$= \frac{26}{2} (30,000 + 15,000) \times \frac{8}{100} \times \frac{1}{12}$$

$$= \frac{26 \times 45,000 \times 8 \times 1}{2 \times 100 \times 12}$$

$$= \text{Rs. 3,900}$$

**IBB Method**

Month		IBB	Month		IBB
		Rs.			Rs.
June	2009	30,000	July	2010	22,200
July	2009	29,400	August	2010	21,600
August	2009	28,800	September	2010	21,000
September	2009	28,200	October	2010	20,400
October	2009	27,600	November	2010	19,800
November	2009	27,000	December	2010	19,200
December	2009	26,400	January	2011	18,600
January	2010	25,800	February	2011	18,000
February	2010	25,200	March	2011	17,400
March	2010	24,600	April	2011	16,800
April	2010	24,000	May	2011	16,200
May	2010	23,400	June	2011	15,600
June	2010	22,800	July	2011	15,000
		<u>3,43,200</u>			<u>2,41,800</u>

Total	Rs.
	3,43,200
	<u>2,41,800</u>
	<u>5,85,000</u>

$$\text{Interest} = \frac{5,85,000 \times 8 \times 1}{100 \times 12} = \text{Rs. } 3,900$$

Amount repaid from the pay of June, 2009 to June, 2011  $25 \times 600 = \text{Rs. } 15,000$

Amount recovered from the pay of July, 2011 = Rs. 600

Lumpsum payment due on 28-8-2011 with interest = Rs. 14,400 + 3,900 = 18,300

**2. House Building Advance**

A Government servant drawing a basic pay of Rs. 4,000 was sanctioned an advance of Rs. 2,00,000 which was paid in two instalments in March, 2009 and August, 2009. The advance to be repaid in 100 instalments of Rs. 2,000 each. Rate of interest 8.5% per annum. Recovery of the advance commenced from the pay of January, 2010. If the official wants to repay the advance with interest on 25-4-2011, calculate the amount payable by the official.

## ADVANCES

21

Month		Amount paid Rs.	Amount recovered Rs.	IBB Rs.
March	2009	1,00,000	—	1,00,000
April	2009	—	—	1,00,000
May	2009	—	—	1,00,000
June	2009	—	—	1,00,000
July	2009	—	—	1,00,000
August	2009	1,00,000	—	2,00,000
September	2009	—	—	2,00,000
October	2009	—	—	2,00,000
November	2009	—	—	2,00,000
December	2009	—	—	2,00,000
January	2010	—	—	2,00,000
February	2010	—	2,000	1,98,000
March	2010	—	2,000	1,96,000
April	2010	—	2,000	1,94,000
May	2010	—	2,000	1,92,000
June	2010	—	2,000	1,90,000
July	2010	—	2,000	1,88,000
August	2010	—	2,000	1,86,000
September	2010	—	2,000	1,84,000
October	2010	—	2,000	1,82,000
November	2010	—	2,000	1,80,000
December	2010	—	2,000	1,78,000
January	2011	—	2,000	1,76,000
February	2011	—	2,000	1,74,000
March	2011	—	2,000	1,72,000
April	2011	—	2,000	—
		2,00,000	30,000	42,90,000

**Interest:**

$$\frac{42,90,000 \times 8.5}{12 \times 100} = \text{Rs. } 30,387.50 = \text{Rs. } 30,388$$

$$\text{Principal outstanding} = 2,00,000 - 30,000 = \text{Rs. } 1,70,000$$

$$\text{Total amount payable} = \text{Rs. } 2,00,388$$

NOTE: Rate of interest is based on the prevailing rate at the time of payment of first instalment of Advance, i.e., March, 2009. No interest is payable for April, 2011, as there will be no balance outstanding on the last day of that month. The last instalment recoverable on 31-3-2011 and accountable on 1-4-2011 has been taken into account to arrive at the outstanding balance on 25-4-2011.



# ANNEXURE-IX

Proposal for considering Special Allowance to Deputy Directors/Deans/Wardens etc. as applicable to IITs.

By Speed Post

F.No.1-1/2010-TS.1  
Government of India  
Ministry of Human Resource Development  
Department of Higher Education  
Technical Section - I

\*\*\*\*\*

Shastri Bhawan, New Delhi  
Dated : 23<sup>rd</sup> September, 2010.

To

The Director,  
Indian Institute of Technology,  
Bombay, Delhi, Kanpur, Khargapur, Madras, Guwahati, Roorkee,  
Bhubaneswar, Gandhinagar, Hyderabad, Indore, Jodhpur, Mandi  
Patna, Ropar

Sir,

I am hereby directed to inform you that after due consideration the Ministry has taken the following decisions with regard to grant of TA/DA and payment of special allowance :-

**A. Grant of special allowance, Dy. Directors/Wardens etc.**

Keeping in view the Special Allowance of Rs.4000/- prescribed for Pro- Vice Chancellor, Ministry has suggested vide it is letter dated 9<sup>th</sup> March, 2010 that the Dy. Directors may be paid a monthly special allowance of Rs.4000/- per month. Accordingly, it has been felt that the honorarium for Deans, Wardens etc. may be suitably revised keeping in view the existing norms. Accordingly, honorarium/special allowances in respect of Dy. Directors, Deans, Wardens etc. will be as under:-

	Existing	Proposed revision
Dy. Director	Rs. 1000/- p.m.	Rs. 4000/- p.m.
Deans	Rs. 900/- p.m.	Rs. 3500/- p.m.
Wardens	Rs. 800/- p.m.	Rs. 2500/- p.m.
Assoc. / Asstt. Wardens	Rs. 500/- p.m.	Rs. 2000/- p.m.

**B. Eligibility for TA/DA with reference to Academic Grade Pay:**

The recommendation with regard to the question of equivalence of Academic Grade Pay with Grade Pay for the purpose of determining

Contd

- 2 -

the eligibility for TA/DA and other benefits also requires a re-look. Even though academic grade pay has been fixed slightly at a higher level than the grade pay fixed for similar grade of Central Government employees, the entitlement for TA/DA and other allowances would be governed by the provision of the CCS (RP) Rules, 2008 as per the TA/DA entitlement for corresponding Grade Pay. Accordingly, the following mapping of academic grade pay with grade pay is required to be followed for the purpose of determining eligibility for TA/DA and other allowances:

Sl. No.	Academic Grade Pay	Equivalent Grade Pay for TA / DA and other allowance
1.	Rs.6000 & Rs.7000	Rs. 6600/-
2.	Rs. 8000/-	Rs. 7600/-
3.	Rs. 9000/-	Rs. 8700/-
4.	Rs. 9500/-	Rs. 8900/-
5.	Rs.10000/10500/-	Rs. 10000/-

**C. HAG Scale of Rs.67,000-79,000/- :**

A new HAG scale of Rs.67,000-79,000 has been introduced in place of Grade Pay of Rs.12,000/-. Accordingly, the Grade Pay of Rs.12,000/- does not any more exist .

The conditions for moving to the new HAG scale will remain exactly the same as the movement from AGP of Rs.10,500/-to AGP of Rs.12,000/-. Further, as indicated in this Ministry's letter of even number, dated 18.8.2010, this will have prospective effect from the date of issue of orders regarding revision of scales of pay, i.e. 18.8.2009.

This issues with the approval of Secretary (HE).

Yours faithfully

*P. Dikshit*  
(Pratima Dikshit)  
Director

copy for information to IFD/ TS.II

✓ copy to CMIS with request that the letter may be uploaded in the Ministry's website.

*DD/TS/II*  
*24/9/11*

# ANNEXURE-X

Ratifications of the approval of Final  
Audit Report for the Financial Year  
2008-09

1425

~~12~~

PDPM-IIITDM, JABALPUR

Note-1

1. Placed herewith please find a copy of Final Audit Report for the F.Y. 2008-09 forwarded by Office of the Principal Accountant General (Civil & Commercial Audit) Gwalior Madhya Pradesh vide letter No. OAD-II/SAR/PDPM-III/2008-09/277 dated 16 March 2010. A copy of the same was immediately forwarded to MHRD, GOI for information.
2. The Audit Report was supposed to be placed before FC/BOG for approval during 2<sup>nd</sup> meeting held on 25 February 2010 vide agenda Item No. FC//2010:01/07. The same could not be placed as it could not reach by the date of meeting. However, FC had authorized Chairman, FC/BOG to approve the same to enable the institute to place it before both houses of Parliament (copy enclosed).
3. In view of above kind approval of Chairman, FC/BOG is requested and if approved, the same will be placed before FC/BOG for ratification.

Submitted please.

*R.P. Dwivedi*  
 (R.P. Dwivedi) 25/10/10  
 Deputy Registrar(F&A)

Director

Submitted for the kind approval  
 of Chairman please.

Chairman, FC/BOG

*A. Jha*  
 25-9-2010  
 24/10/2010

*Director IIIT  
 Jabalpur*

DR (F&A)

*ADiner. 2010*

57  
10/10

Minutes of the 2010/1<sup>st</sup> Meeting of Finance Committee held on February 25, 2010 at 11.30 Hrs at the Conference Room, First Floor, C Wing, Shastri Bhawan, New Delhi

Members Present:

- |    |  |   |                     |
|----|--|---|---------------------|
| 1. | Shri A.K. Singh, IAS(Retd), Chairman, PDPM IIITDMJ                     | - | Chairman            |
| 2. | Shri S.K. Ray, JS & FA   | - | Member              |
| 3. | Shri Anurag Jain, Secretary to CM and Dept. of IT, Govt of MP          | - | Member              |
| 4. | Prof Aparajita Ojha, Director, PDPM IIITDMJ                            | - | Member (Ex-Officio) |
| 5. | Shri C.T. Mahajan, Representative of Shri Ashok Thakur, AS, MHRD, GOI) | - | Special Invitee     |
| 6. | Prof S.G. Dhande, Director, IIT Kanpur                                 | - | Special Invitee     |
| 7. | Shri V.K. Dubey, AE(Civil), PDPM IIITDMJ                               | - | Special Invitee     |
| 8. | Shri Ram Phal Dwivedi, DR(F &A), PDPM IIITDMJ                          | - | Secretary           |

Due to unavoidable circumstances Prof. M.K. Harbola, requested for leave of absence. The Chairman granted the same.

After deliberations on the agenda items, following recommendations were made :-

**FC/2010:01.01 : Opening Remarks by the Chairman**

The Chairman welcomed all the members and asked the Director to begin with the progress report of the Institute.

**FC/2010:01.02 : Overview Report of the Director**

The Director welcomed members of the Finance Committee and presented a report on the progress of the Institute and the developments that took place during the period of July 21, 2009 – February 25, 2010.

Members expressed their satisfaction on the performance of the Institute on plan grant utilization.

However, members were of the view that construction activity should be further intensified. The Director informed the members that several proposals are underway and would be presented in the next meeting. Members also noted with satisfaction Institute's move on filling up of the vacant posts. Further, member expressed their concern over the delay in the audit report and advised the Institute to approach the AG office to get the audit report of 2008-09 at the earliest.

**FC/2010:01.03 : Confirmation of Minutes of Meeting held on 20<sup>th</sup> July 2009**

Minutes of 2009/2<sup>nd</sup> Finance Committee meeting held on 20<sup>th</sup> July 2009 were confirmed.

**FC/2010:01.04 : Recommendations of the Building & Works Committee held on 16<sup>th</sup> February 2010**

The Finance Committee deliberated on the following recommendations of the Building and Works Committee and decided on each of the item as mentioned below.

**(a) B&WC/2010:01:03: To consider Preliminary Estimates for the construction work of Narmada Residency-II (50 Nos of Flats)**

The recommendations of B&WC for construction of 50 Nos of flats of Narmada Residency-II with a Preliminary Estimate (PE) amounting to Rs. 1598 Lacs (Rs One thousand five hundred ninety eight lacs only), including architects fee@ 5% (plus service tax as applicable on fees) and 3% contingencies were further recommended to the BOG for Administrative Approval and Financial Sanction (A/A & F/S).

*Kimh P. G. S.*

(b) B&WC/2010:01:04: To consider Preliminary Estimates for the construction work of Narmada Residency-III (60 Nos of Flats)

The recommendations of B&WC for construction of 60 Nos of flats of Narmada Residency-III with a modified Preliminary Estimate (PE) amount to Rs. 2203.58 lacs (Rs Two thousand Two Hundred and three point five eight lacs only) including architects fee @5% (plus service tax as applicable on fees) and 3% contingencies was further recommended to the BOG for Administrative Approval and Financial Sanction (A/A & F/S).

(c) B&WC/2010:01:07: To consider the Preliminary Estimates for External HT Line.

The Finance Committee recommended the provisional PE as recommended by B&WC of Rs. 1,31,14,268/- (Rs. One Crore thirty one lacs fourteen thousand two hundred sixty eight only) for the External HT line (Phase-II) to the BOG for Administrative Approval and Financial Sanction (A/A & FS).

(d) B&WC/2010:01:08: To review the Progress of Hall of Residence I (SH.: Civil & Electrical).

The Finance Committee members deliberated on the issue of giving extension for completing the construction of Hall of Residence-I and recommended to extend the date of completion upto 31 May 2010 for Civil works to M/s NM Roof Pvt Ltd and additional one month for completing the Electrical works to M/s Bhardwaj brothers ( electrical contractor).

The members also discussed on the issue of releasing the security deposit of M/s NM Roof Pvt Ltd amounting to Rs. 43.72 lacs (deposited with the Institute) against equivalent Bank Guarantee. The committee advised the Institute to refer to the terms and conditions of the agreement signed with the construction agency. It was advised that if the terms and conditions have any provision of releasing security deposit against bank guarantee, the same might be recommended to the BOG for approval.

**FC/2010:01.05 : Revised Budget Estimates for the F.Y. 2009-10 and Budget Estimates for the F.Y. 2010-11.**

Revised Budget Estimates for the F.Y. 2009-10 for Rs. 4605.84 lacs was recommended for approval to the Board. The Finance Committee advised the Institute to revise the Budget Estimates (B.E.) of year 2010-11 amounting to Rs. 9825.16 lacs and bring that down to approximately 6000.00 lacs. The Committee authorized the Chairman to recommend the revised estimate of 2010-11 to the BOG. ( Please see FC/2010/1/Annexure-III).

**FC/2010:01.06 : Adoption of Revised Receipt and Payment account for the F.Y. 2008-09.**

The committee recommended to the BOG for adoption of Receipt and Payments account for the FY 2008-09.

**FC/2010:01/07 : Placement of Audit Report for the F.Y. 2007-08 and 2008-2009**

The Finance Committee recommended the Audit Report for the F.Y. 2007-08 to the BOG. As the Audit report of F.Y. 2008-09 is awaited, the Committee authorized the Chairman to approve the same to enable the institute to place it before both the houses of Parliament.

**FC/2010:01/08 : Implementation of Sixth Pay Commission recommendations as amended by the MHRD, GOI related to pay, allowances and other**

*Atishat K. Das*

OFFICE OF THE PRINCIPAL ACCOUNTANT GENERAL  
(CIVIL & COMMERCIAL AUDIT)  
MADHYA PRADESH, GWALIOR

No. OAD-II/SAR/PDPM-III/2008-09/ 277

Dated:- 16-3-10

To,

The Director,  
Pt. Dwarika Prasad Mishra,  
Indian Institute of Information  
Technology, Design & Manufacturing, Dumna Road, PO- Kharmaria,  
Jabalpur-482005

Subject:- Final Audit Report on the accounts of Pt. DPM-IIIT,DM, Jabalpur for the  
year 2008-09

Sir,

Please find enclosed herewith a copy of Audit Report on the accounts of Pt.  
D.P.Mishra-IIIT,DM, Jabalpur for the year 2008-09.

The date of placement of the above Report before both houses of parliament may  
please be intimated.

Encl:-  
1. Audit Report  
2. Management Letter

Yours faithfully,

ज. सि. काचर

Dy. Accountant General/IC-I

PDPM-III TDMA JABALPUR  
S. No. 291  
Receiving Date 23/3/10  
Signature [Signature]

DR(F&A)

ADJha  
23-3-2010



**Separate Audit Report of the Comptroller & Auditor General of India on the accounts of Pt. D.P. Mishra-IIIT, DM, Jabalpur for the year ended 31 March 2009.**

We have audited the attached Balance Sheet of Pandit Dwarka Prasad Mishra, Indian Institute of Information Technology, Design and Manufacturing (PDPM-IIIT, DM), Jabalpur as at 31 March 2009 and the Income & Expenditure Account/Receipt & Payment Account for the year ended on that date under Section 20 (1) of the Comptroller & Auditor General's (Duties, Powers & Conditions of Service) Act, 1971. The Audit has been entrusted for the period up to 2013-14. These financial statements are the responsibility of the Institute. Our responsibility is to express an opinion on these financial statements based on our audit.

2. This Separate Audit Report contains the comments of the Comptroller & Auditor General of India (CAG) on the accounting treatment only with regard to classification, conformity with the best accounting practices, accounting standards and disclosure norms, etc. Audit observations on financial transactions with regard to compliance with the Law, Rules & Regulations (Propriety and Regularity) and efficiency-cum-performance aspects etc. if any, are reported through Inspection Reports/ CAG's Audit Reports separately.

3. We have conducted our audit in accordance with auditing standards generally accepted in India. These standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatements. An audit includes examining, on a test basis, evidences supporting the amounts and disclosure in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of financial statements. We believe that our audit provides a reasonable basis for our opinion.

**4. Based on our audit, we report that:**

- (i) We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of our audit,
- (ii) The Balance Sheet and Income & Expenditure Account/Receipt & Payment Account dealt with by this report have been drawn up in the format approved by the Ministry of Finance, Government of India.

(iii) In our opinion, proper books of accounts and other relevant records have been maintained by the Institute in so far as it appears from our examination of such books.

(iv) We further report that: -

**A. Balance Sheet**

**1.1 Non provision of liabilities for retirement benefits on actuarial valuation.**

A provision for retirement benefits is required to be made every year on the basis of its valuation by an actuary, which has not been done.

**B. Revision of Accounts**

The Institute revised its Receipts & Payments account at the instance of Audit. The effect of the revision was that the Receipts were increased by Rs.2420/- and the Payments total was corrected from the incorrect figure of Rs.30, 72,10,397 to the correct figure of Rs.30, 78,14,022. However, the revision had no effect on the Income & Expenditure Account and the Balance Sheet.

**C. General**

The Audit Report for the year 2007-08 has been presented before the Parliament, without its adoption by the Board of Governors.

**D. Grant in aid**

During the year 2008-09, Institute had received grant-in-aid (Plan) of Rs.23.92 crore from Government of India, Ministry of Human Resource Development, New Delhi and had unspent balance of Rs.0.56 crore of previous year. Out of total available funds of Rs.24.48 crore, the Institute could utilize a sum of Rs.20.51 crore leaving unutilized balance of Rs.3.97 crore, as on 31.03.2009.

**E. Management Letter: -**

Deficiencies which have not been included in the Audit Report have been brought to the notice of the Director, PDPM-IIIT,DM, Jabalpur through a management letter issued separately for remedial/ corrective action .

Annexure

**1. Adequacy of Internal Control System.**

The Institute is yet to frame its own rules & byelaws as required under its memorandum of Association. No rules have been framed/adopted for maintenance of files, procedure for Departmental promotion committee and procedure for assets maintenance.

**2. Adequacy of Internal Audit System.**

The Institute has not prepared its Internal Audit Manual.

**3. System of Physical Verification of Assets.**

Physical verification of assets had not been conducted during the year except for library books.

**4. System of Physical Verification of Inventories.**

Physical Verification of inventories had not been conducted during the year as the management is of the opinion that there was no item of consumable good in stock.

**5. Regularity in payment of statutory dues.**

The following statutory dues remains to be paid at the end of the year:-

1. Labour welfare Cess – Rs.11.53 lakh out of which Rs.7.76 lakh is outstanding for more than six months.

  
2/3/10  
Sr. Audit Officer/SAR