

# Agenda Notes

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FC No - 14

2010: 2<sup>nd</sup> Meeting  
*of the*  
**Finance  
Committee**

Venue of the Meeting

Conference Room, PDPM-IIITDM Jabalpur

Date and Time of the Meeting

July 27, 2010 at 10:00 am



PDPM  
Indian Institute of Information Technology,  
Design and Manufacturing Jabalpur

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

**FC/2010/2<sup>nd</sup> Meeting (Finance Committee)**

[To be Held on July 27, 2009 at 10.00 AM ]  
Venue - Conference Hall, PDPM-IIITDM Jabalpur

**AGENDA**

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- (2) To consider the Preliminary Estimate for the work of Construction of Visitors Hostel with total cost of Rs 1078 Lakhs (Rs. One thousand and seventy eight Lakhs only) as per PE prepared by the Architects M/s Kanvinde Rai & Chaudhary.
- (3) To consider the Revised Preliminary Estimate for the work of Construction of Lecture Hall & Tutorial Complex with a total cost of Rs. 3510 lakhs (Rs. Three Thousand five Hundred and ten Lakhs only) as per RP prepared by the Architect Atelier.
- (4) To consider revised estimate (RE) of shifting of 33 KV Dumna feeder away from the PDPM-IIITDM premises with a total cost of Rs. 18 Lakhs (Rs. Eighteen Lakhs only) as provided by Madhya Pradesh Poorva Kshetra Vidyut Vitaran Company Ltd.
- (5) To consider Revised Estimate (RE) for power supply of 1500 KVA new HT connection on 33 KV to PDPM-IIITDM Jabalpur with a total cost of Rs. 133.28 Lakhs (Rupees One Hundred Thirty Three point Twenty Eight Lakhs only) as provided by Madhya Pradesh Poorva Kshetra Vidyut Vitaran Company Ltd.
- (6) To consider Preliminary-cum-Detailed Estimate for road network (Phase-I) at PDPM-IIITDM with a total cost of Rs. 255 Lakhs (Rs. Two hundred fifty five Lakhs only) as provided by the CPWD.
- (7) To consider Preliminary-cum-Detailed Estimate for External Lighting Works Phase-I at PDPM-IIITDM Jabalpur with a total cost of Rs. 79 Lakhs (Rs. Seventy nine Lakhs only) as provided by Architect Atelier.
- (8) Reporting items  
A/A & ES given by the Director for the works as per Annexure-A9 of Building & Works Committee Agenda.

The Agenda of the B&WC is placed herewith as **FC/2010/2/Annexure-II**

**FC/2010: 02.05**

**Ratification of the Approval accorded by the Chairman on the Final Accounts for the Financial Year 2009-10**

As per BOG's Resolution BOG/2009 : 2.4 vide its meeting held on 20<sup>th</sup> July, 2009, the Chairman of BOG/FC is empowered to approve the Final Accounts to avoid delay in forwarding the same to Principal Accountant General for audit. The Financial Accounts for the Financial Year 2009-10 have been approved by the Chairman (with certain observations). Copy of the same is placed herewith as **FC/2010/2/Annexure-III**. The Finance Committee is requested to ratify the approval. Further, the Finance Committee is requested to recommend the same to the Board for ratification.

**FC/2010 : 02.06      Reporting Items :-**

Nomination of members of Finance Committee as Central Government Nominees by the MHRD, Govt. of India:-

The MHRD, Govt of India has, vide its letter No. F No. 18-6/2007-TS.I dated June 17, 2010 has nominated persons on the following positions as Central Govt. Nominees (members) for Finance Committee. A Copy of MHRD Letter is placed herewith as **FC/2010/2/Annexure-IV**

- (1) Divisional Head (IIITs), Department of Higher Education, MHRD, GOI.
- (2) Director (Finance), Department of Higher Education, MHRD, GOI.

**FC/2010 : 02.07      Any other item with the permission of the Chair**

Will be taken up for discussion during the meeting (if any).



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).

*Amal K. Singh*

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(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. Singh*

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benefits to teaching and other Staff of Institute : Ratification of the approval accorded by Chairman, BOG.

Approval of the Chairman to implement the revised pay scales for teaching and other staff as per the recommendations of 6<sup>th</sup> Pay Commission and as amended by the MHRD, GOI vide various orders issued from time to time was recommended to the BOG for ratification.

**FC/2010:01.09 : To consider and recommend the Medical Attendance and Treatment Policy of the Institute.**

The committee discussed at length on the draft of Medical Attendance and Treatment Policy and recommended the same to the Board only for Faculty, Officers and other staff. The Committee also recommended to the Board the proposed policy for OPD treatment and issue of medicines to the students. However, the Finance Committee advised the institute to explore medical claim and insurance policy for hospitalization and treatment of students.

**FC/2010:01.10 : To consider Purchase Manual of the Institute.**

The Purchase Manual of the Institute was placed before the honorable members of the Committee in the last meeting held on 20<sup>th</sup> of July, 2009. A committee consisting of Shri Ashok Thakur, AS, Higher Education, Director of the Institute and Director (F), MHRD was formed to review and suggest amendments if any. Since the Director (F) MHRD requested for additional time to convey his comments, the matter was postponed for the next meeting of the Finance Committee.

**FC/2010:01.11 : To consider extending Mobile Phone facility to Officers & Staff on need basis**

On considering the functional difficulty at remote location, the committee recommended the case for approval to the BOG with the rider that the Institute would identify the key positions of Officers and Staff (who are not eligible as per Government rules) for extending the mobile phone facility to them as per Institute's requirement.

**FC/2009:01.12 : Application Fee chargeable from candidates applying for various posts at the Institute**

The committee recommended the charges as proposed by the institute and also included Physically Handicap candidates in exemption list alongwith SC/ST candidates.

**FC/2009:01.13 : Reporting Items**

The Finance Committee took note of the reporting items. There were no adverse or advisory comments on the report items.

**FC/2010:01.14 : Any other item with the permission of Chair**

**(a) Fixation of monthly emoluments for Emeritus Fellow after the revision of pay scales of faculty**

The Finance Committee deliberated on the issue and decided to recommend to the BOG the revised emoluments for Emeritus Fellows as per following details:

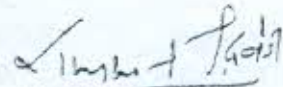
(i)	Salary -	Rs. 35000/- per month
(ii)	Transport allowance-	Rs. 2500/- per month
(iii)	House Rent allowance-	Rs. 10,000/- per month
	Total-	Rs. 47,500/- per month

**(b) Rules and Guidelines for Consultancy and Sponsored Research / Development Projects:**

Kishor K. Kishor

After detailed discussions, the Finance Committee recommended to constitute a Committee consisting of the following persons.

- (i) Dean (R&D), IIT Kanpur
- (ii) Dean (R&D), IIT Bombay
- (iii) One Senior Faculty, PDPM-IIITDM, Jabalpur



(R. P. Dwivedi)  
Deputy Registrar & Secretary

Submitted for Approval please

through

*Aojha*  
8-3-2010  
Prof. Aparajita Ojha, Director

*Approved*  
*Aojha*  
10/3

To  
The Chairman,  
Finance Committee, PDPM-IIITDM Jabalpur



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

## PART-I (PLAN-RECURRING)

Sl. No.	Budget Head	Budget Estimates (BE) 2009-10	Expenditure as on 30.09.2009	Revised Budget (RE) 2009-10	Budget Estimates (BE) 2010-2011
1	2	3	4	5	6
<b>A' Salary Component</b>					
1	<b>(a) Faculty</b>				
	(i) Regular Salary (R)		48.33	165.00	340.00
	(ii) Arrear (A)		0.00	110.00	0.00
	(iii) Contractual Faculty (C)		6.67	14.00	20.00
	<b>Total (R+A+C)</b>		<b>55.00</b>	<b>289.00</b>	<b>360.00</b>
	<b>(b) Non-Faculty</b>				
	(i) Regular Salary (R)	240.00	17.52	52.00	113.00
	(ii) Arrears (A)		0.00	4.50	0.00
	(iii) Contractual (C)		17.18	28.00	20.00
	<b>Total *(R+A+C)</b>		<b>34.70</b>	<b>84.50</b>	<b>133.00</b>
	<b>(c) New Pension Scheme</b>		<b>12.15</b>	<b>40.00</b>	<b>32.00</b>
	(d) Leave Salary & Pensionary Contribution	0	0.00	1.00	5.00
	e) Medical Aid & Staff Welfare	10.00	2.19	6.00	15.00
	f) Honorarium	25.00	4.33	20.00	20.00
	<b>Total</b>	<b>275.00</b>	<b>108.37</b>	<b>440.50</b>	<b>565.00</b>
<b>B' Non-Salary Component</b>					
2	<b>Student Scholarship (Ph.D, M.Tech, M.Des, MCM, SC/ST)</b>	40.00	17.11	43.00	50.00
3	<b>Administrative Expenses</b>				
	a) Advertisement & Publicity	30.00	34.15	62.00	60.00
	b) Postage & Telephones	15.00	3.98	21.00	15.00
	c) Printing & Stationary	10.00	3.32	10.00	20.00
	d) Rental Charges	6.00	2.87	8.00	10.00
	e) Repair & Maintenance	8.00	2.00	12.00	15.00
	f) Travelling & Conveyance	30.00	20.64	30.00	50.00
	g) Insurance and Bank Charges	1.00	0.11	1.00	10.00



h) Book Grant & Society Membership	10.00	0.16	2.00	10.00
i) News Papers & Periodicals	0.75	0.18	0.50	1.00
j) Consumables	8.00	3.58	8.00	15.00
k) WorkShop / Seminar Expenses	6.00	0.53	2.50	12.00
l) Professional Charges	3.25	0.35	6.00	2.00
m) Office / Miscellaneous	8.00	3.61	8.00	12.00
n) Hospitality	5.00	7.05	11.00	14.00
<b>Total</b>	<b>141.00</b>	<b>82.53</b>	<b>182.00</b>	<b>246.00</b>
<b>4 Departmental Operating</b>	<b>6.00</b>	<b>1.52</b>	<b>3.00</b>	<b>8.00</b>
<b>5 Library Books &amp; Online Journals</b>	<b>70.00</b>	<b>21.45</b>	<b>100.00</b>	<b>100.00</b>
<b>6 Computer Consumables</b>	<b>5.00</b>	<b>0.70</b>	<b>7.00</b>	<b>4.00</b>
<b>7 Student Support Services</b>	<b>10.00</b>	<b>2.99</b>	<b>5.00</b>	<b>12.00</b>
<b>8 Hostel- Hiring Charges</b>	<b>15.00</b>	<b>9.12</b>	<b>26.00</b>	<b>10.00</b>
<b>9 Transport Charges</b>	<b>15.00</b>	<b>8.04</b>	<b>28.00</b>	<b>25.00</b>
<b>10 Medical Expenses (Students)</b>	<b>2.00</b>	<b>0.20</b>	<b>2.00</b>	<b>6.00</b>
<b>11 Water &amp; Electricity Charges</b>	<b>30.00</b>	<b>13.71</b>	<b>30.00</b>	<b>50.00</b>
<b>12 House Keeping</b>	<b>35.00</b>	<b>21.22</b>	<b>60.00</b>	<b>80.00</b>
<b>13 Convocation Expenses</b>	<b>0.00</b>	<b>3.31</b>	<b>6.00</b>	<b>6.00</b>
<b>Total</b>	<b>188.00</b>	<b>82.26</b>	<b>267.00</b>	<b>301.00</b>
<b>GRAND TOTAL (PLAN RECURRING)</b>	<b>644.00</b>	<b>290.27</b>	<b>932.50</b>	<b>1162.00</b>

Signature

ADJha  
8-3-2010

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

PART-II (PLAN (NON-RECURRING))  
(Rs. In Lakhs)

Sl. No.	Particulars	Budget Estimates (BE) 2009-10	Expenditure As On 30.09.2009	Revised Budget (RE) 2009-10	Budget Estimates (BE) 2010-11
<b>A-1</b>	<b>ON GOING WORKS</b>				
1	<b>Students Hostels</b>				
1.1	Hall of Residence 1 (SH: Civil & Electrical)	350.00	90.37	250.00	68.00
1.2	Core Lab Complex (SH : Civil & Electrical)	40.00	33.4	70.00	0.00
1.3	Tripple Seated Hall of Residence-1 (SH : Civil & Electrical)	700.00	213.71	550.00	1000.00
1.4	Service Block	1.00	0	1.00	0.00
1.5	*Workshop & Canteen	15.00	24.92	45.00	0.00
	<b>Total</b>	<b>1106.00</b>	<b>362.40</b>	<b>916.00</b>	<b>1068.00</b>
<b>B-2</b>	<b>SITE DEVELOPMENT WORKS</b>				
2.1	Electrical Supply & Management System (Sub Station)	400.00	304.94	450.00	50.00
2.2	External HT Line & Electrification (33KVA)	30.00	32.52	80.00	53.00
2.3	External Electrification (Phase-1) (Campus Street Lighting etc)	0.00	0	30.00	60.00
2.4	Sewage Treatment System (Phase-1)	40.00	0	10.00	80.00
2.5	Water Supply System (Phase-1)	0.00	0	20.00	20.00
2.6	Survey and Land Contouring	2.00	1.88	2.00	5.00
2.7	Landscaping & Storm Water, Drainage & Rain Water Harvesting	50.00	47.43	15.00	15.00
2.8	Road Network	0.00	0	40.00	00001 80.00
	<b>Total</b>	<b>522.00</b>	<b>386.77</b>	<b>647.00</b>	<b>363.00</b>

*Ambedkar*

*AO/Le 2010*



C-3	NEW WORKS				
3.1	Core Lab Complex (SH: Low side of HVAC)	100.00	0	25.00	50.00
3.2	Other Misc. Civil Works	0.00	0	32.00	100.00
3.3	Lecture Hall & Tutorial Complex				
3.3.1	LH & TC (SH: Civil & Electrical)	724.00	33.95	475.00	400.00
3.3.2	LH & TC (SH: Low side of HAVAC)	20.00	0	0.00	150.00
3.4	Mess Dining Hall 1	250.00	0.00	210.00	200.00
3.5	Security Barrack	30.00	0.00	20.00	55.00
	<b>Total</b>	<b>1124.00</b>	<b>33.95</b>	<b>762.00</b>	<b>955.00</b>
D-4	PROPOSED NEW WORKS				
4.1	Design Studio (Phase 1)	100.00	0	0.00	20.00
4.2	Student Activity Centre	100.00	0	5.00	100.00
4.3	Residential Flats(50 Nos) (Narmada Residency-II)	0.00	0	225.00	400.00
4.4	Residential Flats (60 Nos) (Narmada Residency-III)	0.00	0	425.00	925.00
4.5	Hall of Residence 2 (SH:Civil & Electrical)	50.00	0	0.00	50.00
4.6	Guest House	0.00	0	0.00	50.00
4.7	Administrative Block	0.00	0	0.00	50.00
4.8	Shopping Complex/ Bank/Post Office etc.	0.00	0	0.00	50.00
	<b>TOTAL</b>	<b>250.00</b>	<b>0.00</b>	<b>655.00</b>	<b>1645.00</b>

Shri Kant K. K. K.

ADJL  
8-3-2018 000012



# Agenda Notes

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## 2010: 2<sup>nd</sup> Meeting *of the* **Building & Works Committee**

Venue of the Meeting

Conference Hall, PDPM-IIITDM, Jabalpur

Date and Time of the Meeting

July 24, 2010 at 10.30 Hrs



PDPM  
Indian Institute of Information Technology,  
Design and Manufacturing Jabalpur



Agenda Notes for the 2010/2<sup>nd</sup> Meeting of Buildings & Works Committee, 2010

[to be held on Saturday, July 24, 2010 at 10:30 am.

Venue: Conference Hall, PDPM IIITDM Jabalpur]

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**B&WC/2010: 2.01      Opening Remarks by the Chairperson**

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

**B&WC/2010: 2.02      Confirmation of the Minutes of 2010/ 1<sup>st</sup> Meeting of the B&WC held on Feb 21, 2010**

Minutes were circulated after the meeting and are placed at Annexure B&WC/2010/2/A-1 (page P-7 to P-10). No comments have been received from the members.

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

**B&WC/2010: 2.03      To consider the Preliminary Estimate for the work of Construction of Triple Seated Hall of Residence 2**

A preliminary estimate has been submitted by the Architect, M/s Datta & Datta Associates, Ahmedabad for construction of Triple Seated Hall of Residence 2 having a capacity for accommodation of 498 students. The estimate amounting to Rs 2197 lacs ( Rs two thousand one hundred 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 2.5% architect fee ( as applicable for repeated works) has been placed as annexure B&WC/2010/2/A-2 (page P-11 to P-18). 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 Triple Seated Hall of Residence 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: 2.04      To consider the Preliminary Estimate for the work of Construction of Visitors Hostel**

A preliminary estimate submitted by the Architect, M/s Karvinde Rai & Chowdhury, New Delhi for construction of Visitors Hostel, providing accommodation for out station visiting faculty and other guests of the Institute The estimate amounting to Rs 1078 lacs ( Rs one thousand and



seventy eight 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/2010/2/A-3** (page P-19 to P-37). 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 Visitor Hostel 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: 2.05      To consider the Revised Preliminary Estimate for the work of Construction of Lecture Hall & Tutorial Complex**

The necessity of the Revised Preliminary Estimate for this work was felt when the detailed estimate against sanctioned PE had been forwarded to the CPWD. The detailed estimate was found to be reaching to an amount of 29 crore, whereas, the Administrative approval and expenditure sanction against Preliminary estimates had been for an amount of Rs 24 crore (including Architect fee). In line of the above circumstances, the Revised Preliminary Estimate has been submitted by the architect M/s Architect Atelier, Chandigarh against a modified drawing, omitting 2 numbers of Lecture Halls of 300 capacities and 2 numbers of class rooms (these Lecture halls and class rooms have been taken for future expansion). The estimate amounting to Rs 3510 lacs (Three thousand five hundred and ten lacs only) as forwarded by the architects which is based on CPWD Delhi Plinth Area rates 2007 alongwith recently approved cost index 22% for Jabalpur, 3 % contingencies & 5 % architects and also including extra provisions for special type of roofing, acoustic treatment on walls, anti termite treatment, air conditioning etc. is annexed as **Annexure B&WC/2010/2/A-4** (page P-38 to P-48). The estimate has been sent to the CPWD for necessary vetting. The vetted estimate from the CPWD shall be placed on the table in the meeting itself.

**The B & WC is requested to consider the Revised Preliminary Estimate (RPE) for construction of Lecture Hall & Tutorial Complex 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: 2.06**      To consider Revised Estimate (RE) of the work of Shifting of 33 KV Dumna feeder away from the PDPM-IIITDM premises

The original estimate of the above work as submitted by the MPPKV Co Ltd was of the value Rs. 9.62 lacs (Rs Nine point six two lacs only) and the same has been revised due to less provision of 33 KV line in the original estimate and also due to change of route of 33 KV line. The revised estimate as received from MPKV for the above said work amounts to Rs. 18 lacs (Rs. Eighteen lacs only). The revised estimate is placed as **Annexure B&WC/2010/2/A-5** (page P-49 to P-51).

The B & WC is requested to consider the Revised Estimate for the above work amounting to Rs 18 Lacs (Rs. Eighteen lacs only) and to request the Finance Committee to consider the same and recommend it to the Board of Governors for its administrative approval and expenditure sanction.

**B&WC/2010: 2.07**      To consider Revised Estimate for the work power supply to 1500 KVA new HT connection on 33 KV to PDPM-IIITDM Jabalpur.

The original estimate of the above work as submitted by the MPPKV Co Ltd was for an amount of Rs. 63.40 lacs (Rs Sixty three point four lacs only). The same has been revised due to change of route from the Military area due to security reasons and less provision of 33 KV line in the original estimate. The revised estimate for an amount of Rs 131 Lacs (Rs. One hundred and thirty one lacs only), as forwarded by the SE (O&M), MPPKV Co. Ltd. to the corporate office of MPPKV Co. Ltd. had been granted Administrative Approval and Expenditure Sanction during the 1<sup>st</sup> meeting of BOG held on February 25, 2010. The final revised estimate amounting to Rs 133.28 lacs ( Rs One thirty three point two eight lacs only) has been received from the MPPKV Co Ltd. The revised estimate is placed as **Annexure B&WC/2010/2/A-6** (page P-52 to P-60).

The B & WC is requested to consider the final Revised Estimate (as received from MPPKV Co Ltd) for the above work amounting to Rs. 133.28 lacs (Rs. One hundred thirty three point twenty eight 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/2010:2.08**      To consider Preliminary-cum-Detailed Estimate for construction of Road Network (Phase- I) at PDPM-IIITDM.

A preliminary cum detailed estimate has been received from the architect M/s Architect Atelier for the construction of Road Network of Academic area (Phase-I). The estimate has been forwarded to the CPWD for necessary vetting. The vetted estimate from CPWD, amounting to Rs 255 lacs ( Rs two hundred and fifty five only) including 22% cost index for Jabalpur, 1% labour cess, 1% for quality assurance, 3% contingencies & architect fee, is placed as **Annexure B&WC/2010/2/A-7** (page P-61 to P-69).

The B & WC is requested to consider the Preliminary cum Detailed Estimate for the work of construction of Road Network (Phase-I) for an amount of Rs 255 (Rs Two hundred and fifty five only) including architect fee and to request the Finance Committee to consider the same and recommend it to the Board of Governors for its administrative approval and expenditure sanction.

**B&WC/2010: 2.09**      To consider the Preliminary Estimate for the work of Construction of External Lighting Works (Phase I)

The preliminary estimate as received from the architect M/s Architect Atelier for the work of construction of External Lighting Works (Phase I) has been prepared on Delhi Plinth area rates 2007. This preliminary cum detailed estimate amounting to Rs 79 lacs (Rs. Seventy nine lacs only) has been annexed as **Annexure B&WC/2010/2/A-8** (page P-70 to P-80). The same has been forwarded to the CPWD for necessary vetting. The vetted estimate from CPWD shall be placed on the table in the meeting itself.

The Building & Work Committee is requested to consider the Preliminary cum Detailed Estimate for construction of external lighting works( phase I) for an amounting 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: 2.10**      **Report items**

**AA & ES has been given by the Director for the construction of following projects:-**

The Administrative Approval and Expenditure Sanction has been accorded during the period w.e.f 08-12-2009 till date by the Director, PDPM-IIITDM Jabalpur for different minor works with in the campus, as listed in **Annexure B&WC/2010/2/A-9** (page P-81). This is for kind information of the Building and Works Committee and further to the Finance Committee and the Board of Governors.

**B&WC/2010: 2.11**      **Any other Item with the Permission of the Chair**



**ANNEXURE**  
**B&WC/2010/21A-1**

Minutes of 2010/ 1st Meeting of the  
B&WC held on Feb 21, 2010

(Page P-7 to P-10)



Minutes of the First Meeting of Building & Works Committee  
held on February 21, 2010 at 11.00 AM in Conference Hall of the Institute.

Members Present:

- |    |  |                 |
|----|--|-----------------|
| 1. | Prof. Aparajita Ojha,<br>Director, PDPM-IIITDM Jabalpur                  | Chairperson     |
| 2. | Dr. C.T. Mahajan,<br>Director (T), MHRD, GOI                             | Member          |
| 3. | Shri P.S. Manglani<br>Ex-Superintending Engineer<br>Irrigation, Jabalpur | Member          |
| 4. | Shri B.K. Nema<br>Ex-Superintending Engineer<br>PWD, Jabalpur            | Member          |
| 5. | Prof. Puneet Tandon<br>PDPM-IIITDM Jabalpur                              | Special Invitee |
| 6. | Shri S.K. Chawla, EE (Civil), CPWD                                       | Special Invitee |
| 7. | Shri P.K. Oswal, EE (Electrical Planning), CPWD                          | Special Invitee |
| 8. | Shri Ranveer Singh, EE (Electical), CPWD                                 | Special Invitee |
| 9. | Shri J.P. Singh, AE (Civil), CPWD  | Special Invitee |
| 6. | Shri V.K. Dubey, AE (Civil), PDPM-IIITDMJ                                | Special Invitee |
| 7. | Shri R.P. Dwivedi, Dy Registrar  | Secretary       |

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

**B&WC/2010: 01:01**

**Opening Remarks by the Chairperson, B&WC**

Chairperson and the Director of the Institute Prof. Aparajita Ojha welcomed the members and introduced special invitees with other members of the Committee. Chairperson gave a brief Power Point Presentation about the Institute's Works under construction/likely to be constructed and invited suggestions from the members present. Some of the points discussed during her presentation were the following.



- Institute Shifted to its Own Campus. Institute shifted to its own campus situated at Dumna Airport Road, Jabalpur on July 27, 2009. Basic facilities, such as water, telephone, leased line connection etc. are now available. Other facilities will soon become available. Since the Institute campus is far off from the city and there are no means of transport, bus transport is made available to the students and employees of the Institute on subsidized rates.
- **Campus Construction Work.** Progress of triple seated Hall of Residence - I has been satisfactory. As per the Board's directive, a notice was issued to the contractor of Hall of Residence - I (Hostel 1) due to very slow pace of construction. The contractor was asked to complete the work by September 30, 2009 failing which the Institute would terminate the contract. After receiving the notice, the construction activities were geared up. However, the work could not be completed within the notice period. The contractor has sought extension upto May 31, 2010. Work of electric substation has been finalized and is under testing.
- Board of Governors of the Institute has taken a decision to get all major future works executed through CPWD. As a result, the award of tender to M/s Survi project for Lecture Hall and Tutorial Complex was cancelled and the work was assigned to CPWD. CPWD has also been assigned the work of Mess and Dining Hall, internal road network and electricity services and the residential complex.

**B&WC/2010: 01:02**

**Confirmation of Minutes of 2009/2<sup>nd</sup> meeting of the Building & Works Committee held on 18 July, 2009.**

No comments were received from the members of B&WC. The Committee confirmed the minutes of the 2009/2<sup>nd</sup> meeting held on 18 July, 2009.

**B&WC/2010: 01:03**

**To consider the Preliminary Estimates for the work of Construction of Narmada Residency-II (50 Nos Staff Flats)**

The B&WC discussed at length the concept drawings, design, specification and preliminary estimates (PE) of Narmada Residency-II (50 Nos of Staff Flats). The Institute's Campus is in a remote area which is about 20 Kms away from Jabalpur city. Further no public conveyance is being operated on the route to the Institute. Hence, an urgent need for staff quarters has been felt. In view of the immediate requirement, the committee recommended construction of Narmada Residency-II (50 Nos of staff flats) with a **Preliminary Estimates of Rs. 1598 Lakhs (Rs. One thousand five hundred ninety eight lakhs only)** including Architects Fee @ 5% + service tax as applicable on fee and 3% contingencies.

The committee requests the Finance Committee to recommend the above work to the BOG for Administrative Approval and Financial Sanction (A/A & F/S).

**B&WC/2010: 01:04**

**To consider the Preliminary Estimates for the work of Construction of Narmada Residency-III (60 Nos Staff Flats)**

The design concept, architectural drawing and the estimate amounting to Rs. 2563 lakhs for Narmada Residency- III was discussed. It was felt that the amount for construction of 60 Nos of Flats is higher compared to the local cost. However, the AE, CPWD explained that the preliminary estimates are computed on the basis of Delhi plinth area rates, adding cost index applicable for Jabalpur and cost reduction is possible only when there is a change in drawing. Other special



invitees from CPWD also informed the members that cost is normally reduced substantially when the detailed estimates are prepared at the time of the tendering process. The Institute had also approached the Architect to suggest possible changes in the design and drawing in order to reduce the cost. In response to this, a separate estimate alongwith modified drawings was sent by the Architect. The same was put up on the table for discussion. The drawings had essentially the same concept. However, the corridors' width in each floor was reduced to 2.4 meter from the original 3.05 meters. Further, the length of Toilet, Bedroom-1, Dining and Kitchen was also reduced by 0.6 meter. This resulted in a reduction of cost upto Rs. 359.42 lakhs approximately. The B&WC discussed at length the revised concept drawings, design, specifications and preliminary estimates of the modified Narmada Residency-III (60 Nos of Staff Flats). After deliberations, the committee recommended the construction of Narmada Residency-III (60 Nos of Staff Flats) with a modified **Preliminary Estimates of Rs. 2203.58 Lakhs (Rs. Two thousand two hundred and three point five eight lakhs only)** including Architects Fee @ 5% + service tax as applicable on fee and 3% contingencies.

The committee requests the Finance Committee to recommend the above to the BOG for Administrative Approval and Financial Sanction.

**B&WC/2010: 01:05**                    **To consider the Preliminary Estimates for the work of Construction of Road Network of Academic Area (Phase-I)**

Shri S.K. Chawla, Executive Engineer CPWD (Special Invitee) and Shri J.P. Singh, AE, CPWD (Special Invitee) informed the Committee that certain clarifications sought from the Architect have not been received so far, hence, the preliminary-cum-detailed estimates for the same have not been finalized. Therefore, the committee arrived at a decision to consider this work in the next meeting.

**B&WC/2010: 01:06**                    **To consider the Preliminary Estimates for the work of External Electrification & Lighting (Phase-I)**


The B&WC has decided to consider this work also in the next B&WC meeting as the modified estimates (incorporating suggestions by CPWD to the Architect) put on table are likely to be altered in accordance with the Road Network ( item B&WC/2010 :01:05).

**B&WC/2010: 01:07**                    **To consider the Preliminary Estimates of External HT Line.**

The estimates for the above said work has not been received from Madhya Pradesh Poorva Kshetra Vidhyut Vitran Company Ltd, but on telephonic discussion with the Superintending Engineer(O&M), MPPKVVCL on 20 February 2010 it has been assured that the estimates has been lying in the Corporate Office and the Value of estimate is likely to be the same as forwarded by SE(O&M) Office i.e. Rs. 1,31,14,268/- (Rs. One Crore thirty one lakhs fourteen thousand two hundred sixty eight only).

The B&WC recommended the PE for the External HT line to the Finance Committee for the amount of Rs. 1,31,14,268/- (One Crore thirty one lakhs fourteen thousand two hundred sixty eight only) to further recommend to the Board of Governors for A/A & F/S.

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





The committee was informed in detail about the above said work in respect of physical and financial progress. The following details were brought to the notice of the committee:

A/A & E/S:	Rs. 1192.00 Lakhs (including electrical)
Tendered Amount for civil works:	Rs. 1049.41 Lakhs
Paid bill amount till date:	Rs. 919.573 Lakhs
Balance Work:	Rs. 129.84 Lakhs
Performance Guarantee:	Rs. 52.47 Lakhs
Security Deposit:	Rs. 43.72 Lakhs
Withheld Amount against delay:	Rs. 24.65 Lakhs

It was informed to the members that the agency is repeatedly requesting for release of security deposit of Rs. 43.72 lakhs against Bank Guarantee to augment the remaining construction work and is also requesting to grant extension of time up to 31<sup>st</sup> May 2010 for completing the work. The agency claims to have financial crisis and hence is unable to perform.

The matter was discussed in details by the Committee members, the provisions of Section 20 of CPWD Manual, and the provision in agreement were also taken into consideration and finally the Committee recommended the following:

- (a) To grant provisional time extension upto 31<sup>st</sup> May 2010. The final time extension shall be granted only after the completion of work duly considering the reasons of delay.
- (b) The security deposit amount may be released in lieu of bank guarantee in two parts that too after taking an affidavit from the agency that the released amount will solely be used for advancing the work of construction of the said Hall of Residence I and that the agency will complete the work within the provisionally extended time. It has also been suggested that Bank Gurantee should be from a Nationalized Bank and it should have validity for a period atleast extending three months beyond the defects liability period, i.e. atleast for fifteen months.


The Building and Works Committee forwarded the above recommendation to the Finance Committee.

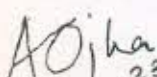
**B&WC/2010: 01:09**

**Any Other item with the permission of Chair**

No other matter was discussed and the meeting concluded with a vote of thanks to the Chair, other special invitees and members.

**Submitted for approval**

*for*  
  
23.2.10.  
Shri R.P. Dwivedi, Secretary

  
23-2-2010  
Prof. Aparajita Ojha, Chairperson



**ANNEXURE**  
**B&WC/2010/21A-2**

Preliminary Estimate for the work of  
Construction of Triple Seated Hall of  
Residence 2

(Page P-11 to P-18)



# DATTA AND DATTA ASSOCIATES

ARCHITECTS, ENGINEERS, URBAN PLANNERS AND INTERIOR DESIGNERS.

Delhi Office : B-206, Rastrapati Bhawan Cabinet Affairs CGHS Ltd, Plot No-3, Sector 10, Dwarka, New Delhi-110075  
Ph. : 011-45575750 Fax : 011-25081077 Email : datta\_datta@hotmail.com, ddaarchitects@gmail.com

Name of Work:- Triple Seater Hostel Block (II) for PDPM IIT D&M, Jabalpur(MP)

Major Head

Minor Head

Detailed Head

Deposit Work

This Preliminary Estimate Framed by Datta and Datta Associates, Ahmedabad of the probable cost of Rs. 21,96,91,626/- ( Rupees Twenty one crore ninety six lac ninety one thousand six hundred twenty six only ) including 22% C.I. as approved for Jabalpur, 3% contingencies and 5% Architectural fees (with applicable taxes).

## REPORT

**History:** This Preliminary estimate amounting to Rs. 21,96,91,626/- including 22% C.I. as approved for Jabalpur, 3% contingencies and 5% Architectural (with applicable taxes) has been framed to meet the probable cost of the above work and for accord of Administrative Approval & Expenditure Sanction from the competent authority.

**Design & Scope:** - The preliminary estimate has been framed based on the following architectural drawings prepared by us.

Sr.No.	Drg. No.	Description
1	W - 01	Ground Floor Plan
2	W - 02	Typical floor plan (First, Second, Third)
3	W - 03	Elevation
4	W - 04	Section

The estimate provides for construction of Triple Seater Hostel Block in G+3F Construction. The buildings shall be RCC framed structure with following specification.

1. Foundation: - Isolated column footings.
2. Brick partition walls.
3. Flush door shutters with aluminum door frame and aluminum glazed window.
4. Finishing: - (i) Inside Birla wall care putty with acrylic emulsion painting.  
(ii) Outside rough chart with exterior emulsion paint/grit plaster.
5. Flooring Kota / marble stone, vitrified tile flooring.
6. Water proofing cement based integral water proofing with China mosaic treatment over it.
7. Wet riser fire fighting system.
8. Energy efficient electric fixtures.

Cont. 2



000027



- 2 -

<b><u>SPECIFICATION:</u></b>	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.
Cost: -	Rs. 21, 96, 91,626/- including, 22% C.I., 3% Contingencies and including consultancy fee.
W.C. Est.: -	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.



000028



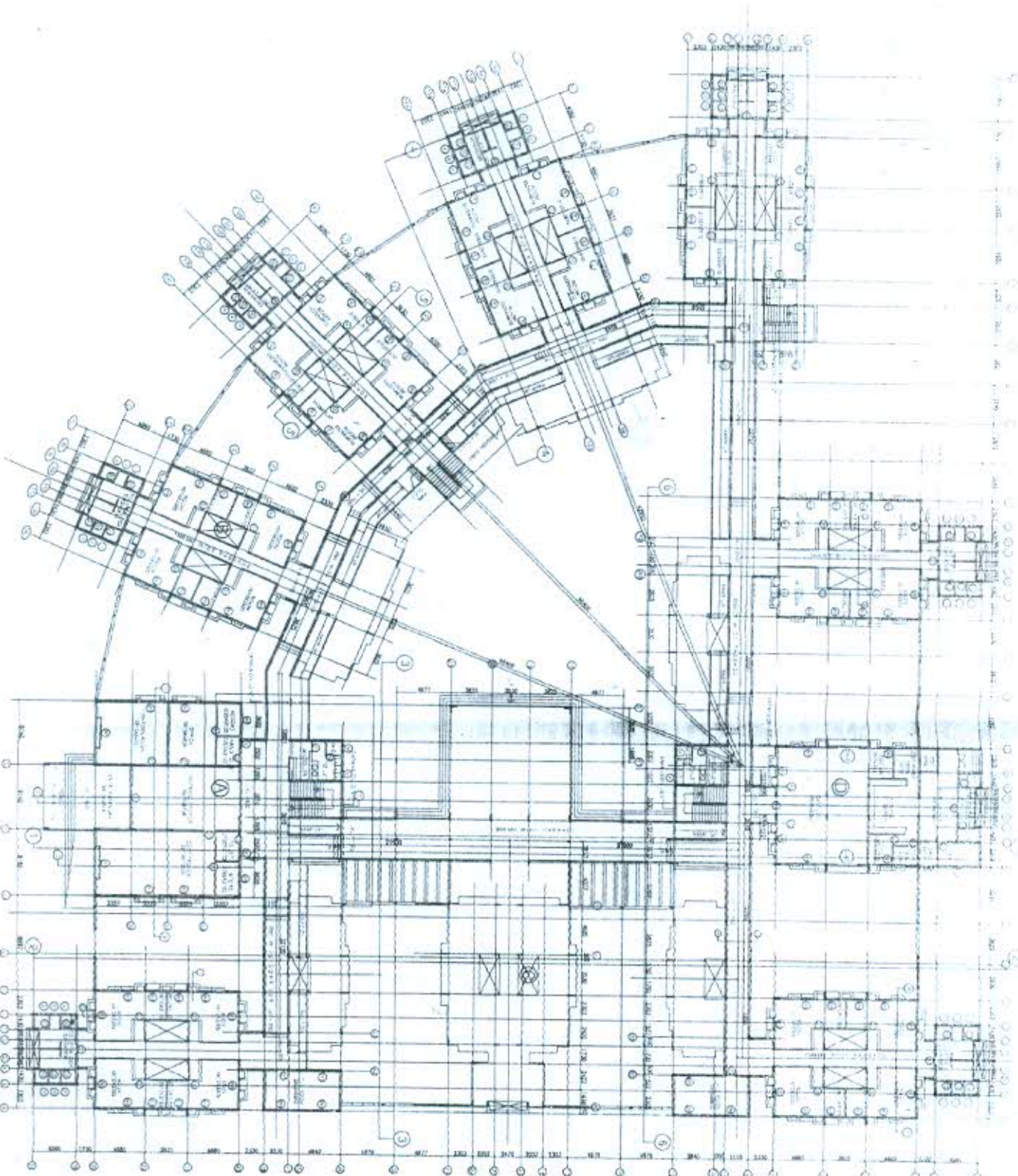
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 CLIENT: INDIAN INSTITUTE OF INFORMATION TECHNOLOGY DESIGN AND MANUFACTURING (IIITDM), JABALPUR  
 ARCHITECTS: DATTA AND DATTA ASSOCIATES, 101, SNEH SHILP, 66 SWASTIK SOCIETY, NAVRANGPURA, AHMEDABAD- 380 009

Preliminary Estimate Based on CPWD Plinth Area Rates 2007 for 3 Seater Hostel Block at IIIT, Jabalpur

ABSTRACT OF COSTS FOR HOSTEL BLOCK FOR IIIT AT JABALPUR

SR.	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
1.0	<b>R.C.C. FRAMED STRUCTURE</b>				
1.1	R.C.C framed structure up to six storeys				
1.1.2	Floor height 2.90 Mt.	Smt	11,897.68	9100.00	108268888.00
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.	Smt	11,897.68	150.00	1784652.00
1.2.4	Every 0.30 mt higher plinth over normal plinth height of 0.60 mt (1.20 mt ht.)	Smt	2,496.44	150.00	374466.00
1.2.5	every 0.30 mt deeper foundations over normal depth of 1.20 mt(2.00 mt depth)	Smt	3,357.20	150.00	503580.00
1.2.8	Resisting earthquake forces	Smt	11,897.68	630.00	7492583.40
1.2.11	Stronger structural members to take heavy load above 500 Kgs./sqm. Up to 1000 Kgs./sqm. (for water tank slab)	Smt	100.92	850.00	85782.00
1.2.12	Larger modules over 35 sqm.	Smt	352.80	990.00	349272.00
1.4	<b>FIRE FIGHTING</b>				
	With wet riser system	Smt	11,897.68	300.00	3569304.00
	<b>Total (A)</b>				<b>122431482.40</b>
3.0	<b>SERVICES</b>				
	<b>SANITARY AND PLUMBING</b>				
3.1	Internal water supply and sanitary installations	%	108,268,888.00	10.00	10826888.80
3.2	External service connections	%	108,268,888.00	5.00	5413444.40
3.3	Internal Electric Installation	%	108,268,888.00	12.50	13533611.00
3.6	<b>Extra for</b>				
3.6.3	<b>Lightening conductors</b>				
3.6.3.1	Upto 4 storeys Building	%	108,268,888.00	0.50	541344.44
3.6.4	Telephone Conduits	%	108,268,888.00	0.50	541344.44
3.6.6	Computer Conduiting	%	108,268,888.00	0.50	541344.44
3.6.7	Quality assurance	%	108,268,888.00	1.00	1082688.88





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 000031

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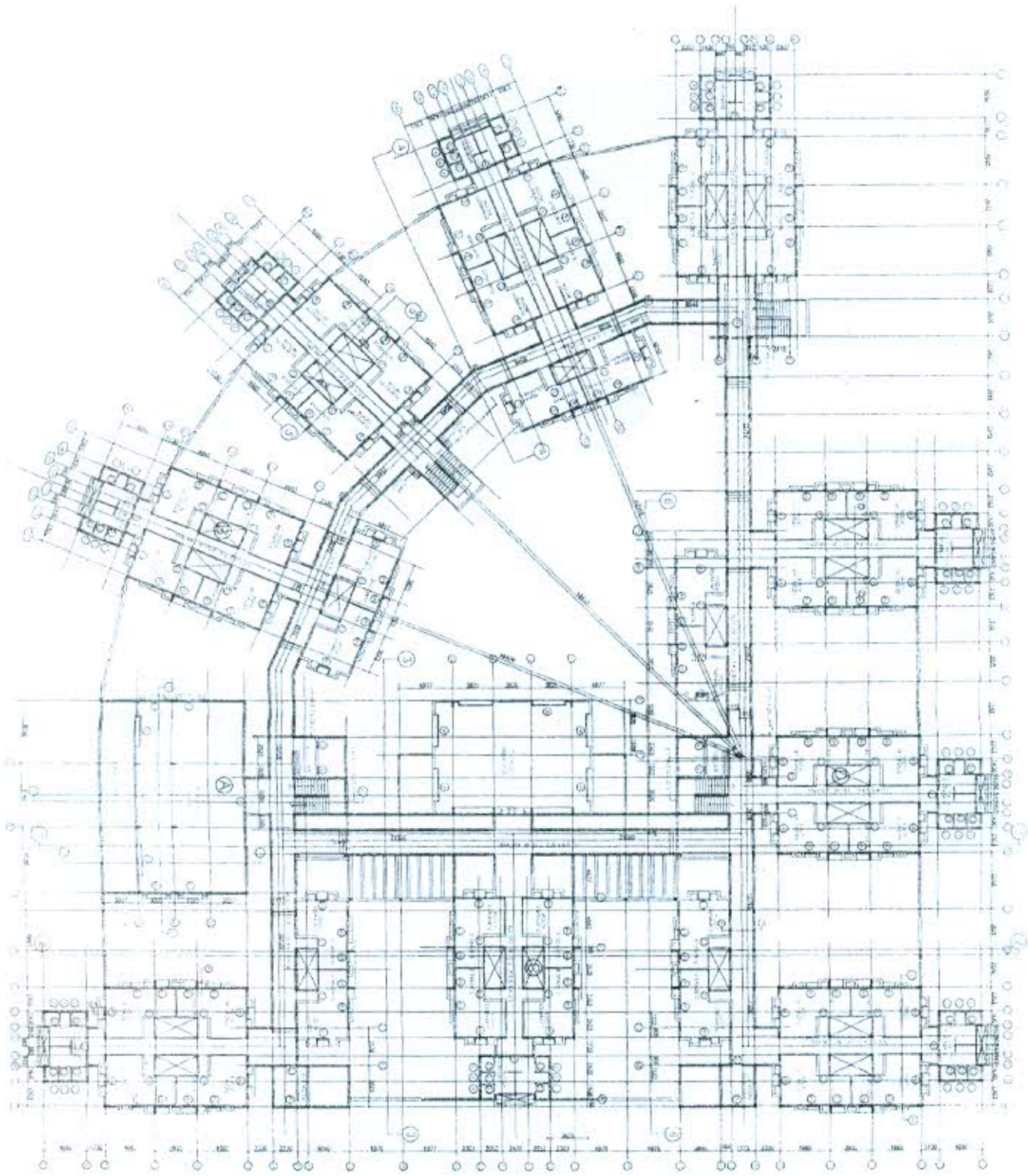
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 HALL OF RESIDENCE  
 OR PPM (PDM) AT JABAL PUR

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 DRAWN: MANSUR  
 CHECKED: W-01  


DATA AND DATA ASSOC A P S  
 ARCHITECTS, CIVIL ENGINEERS & INTERIORS  
 10, JALAN KEMAS, KUALA LUMPUR

DATE: 20-11-2008  
 DRAWN: MANSUR  
 CHECKED: W-01  
 PROJECT: CONSTRUCTION OF "RIPLE SEA" J HALL OF RESIDENCE OR PPM (PDM) AT JABAL PUR





000032

NO.	DATE	REVISION
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3	10/1/58	ISSUED FOR CONSTRUCTION
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5	10/1/58	ISSUED FOR CONSTRUCTION
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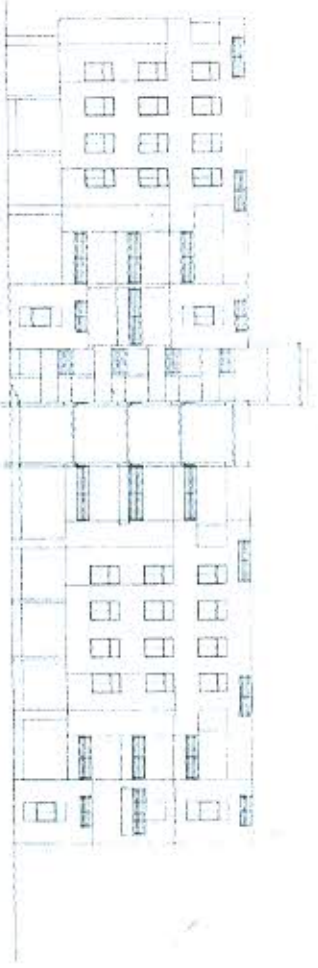
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 ENGINEER: GORR & ASSOCIATES  
 CONTRACTOR: GORR & ASSOCIATES  
 LOCATION: GORR & ASSOCIATES  
 SCALE: 1/8" = 1'-0"  
 DRAWING NO.: 000032  
 SHEET NO.: 1 OF 1

GORR & ASSOCIATES  
 ARCHITECTS  
 1000 G STREET, N.W.  
 WASHINGTON, D.C. 20004  
 TELEPHONE: 202-331-1100  
 FAX: 202-331-1101  
 WWW: WWW.GORR.COM

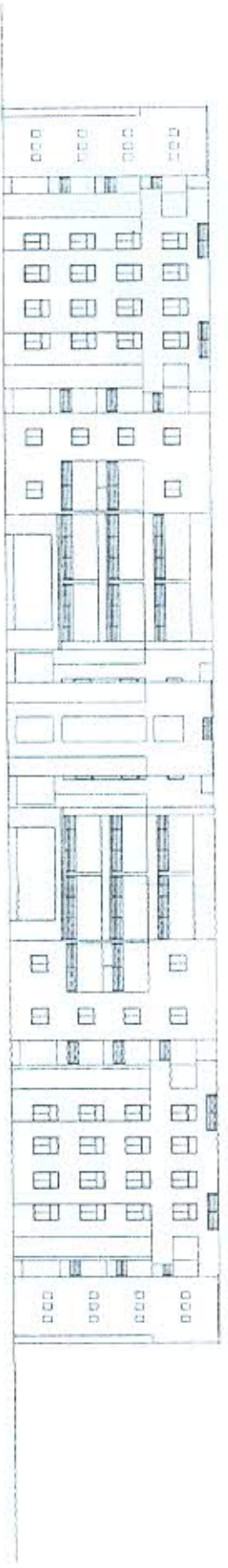




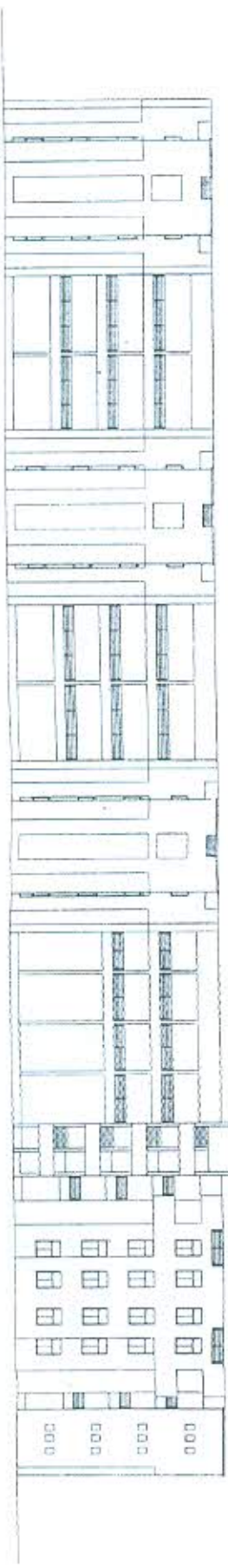
FRONT ELEVATION (ENTRANCE)



SECTIONAL ELEVATION B-B



RIGHT SIDE ELEVATION



REAR ELEVATION

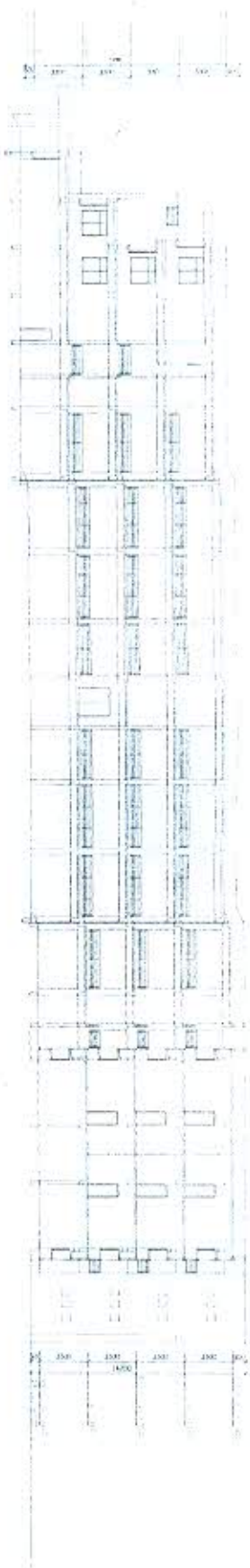
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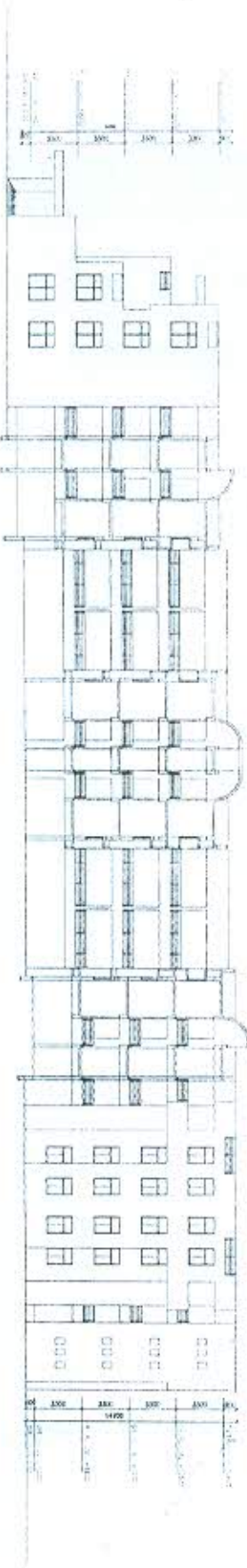
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DRAWN BY	VJ/JS
CHECKED BY	
DATE	
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DATE	
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DRAWN BY	
CHECKED BY	
DATE	
PROJECT	
TITLE	

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SECTION - 1-1



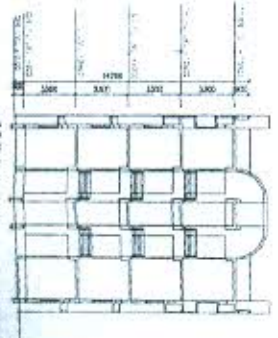
SECTION - 2-2



SECTION - 3-3



SECTION - 4-4



SECTION - 5-5

000034

PROJECT	ADAMA INSTITUTE OF INFORMATION TECHNOLOGY AT JABAL KHAR
TITLE	SECTIONS
DATE	PRELIMINARY DRAWING
SCALE	1:200
DATE	18-06-10
BY	MAHMOUD W. OJ
CHECKED	MAHMOUD W. OJ
DATE	

DATTA AND PARTI ASSOCIATES  
 ARCHITECTS  
 101, EL-DOKKI, CAIRO, EGYPT  
 TEL: 202 333 1111 FAX: 202 333 1112  
 WWW.DATTAANDPARTI.COM



**ANNEXURE**  
**B&WC/2010/21A-3**

Preliminary Estimate for the work of  
Construction of Visitors Hostel

(Page P-19 to P-37)



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

Major Head: Minor  
Head: Detailed Head:

The Visitor Hostel is designed for a capacity of 30 Rooms & 6 Suites, supported by a Facilities Block comprising Lounge, Dining, Kitchen and Meeting/ Conference rooms. The building is sited on relatively higher ground in order to maximize on view. Provision is kept for future expansion.

This P E amounting to Rs.10,78,36,789/- (Rs. Ten crores, seventy eight lacs, thirty six thousand seven hundred and eighty nine 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 10,78,36,789/- (Rs. Ten crores, seventy eight lacs, thirty six thousand seven hundred and eighty nine 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 Site Plan/ Location Plan - VH-01
- 2 Ground Floor Plan - VH-02
- 3 First Floor Plan - VH-03
- 4 Second Floor Plan - VH-04
- 5 Third Floor Plan - VH-05
- 6 Sections & Elevations - VH-06
- 7 Area Statement - VH-07

The estimate includes construction of Visitor Hostel with following specifications:

- 1 Four and two storied RCC framed structure.
- 2 Brick infill 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, Vitrified tiles for Guest Rooms, toilets, public areas, Granite for lobby areas.
- 10 Air-conditioning using VRV system.
- 11 Automatic Fire alarm system & wet riser system.
12. Energy Efficient features:
  - a. Cavity walls with insulation.
  - b. Insulated glass.
  - c. Roof insulation with false ceiling.
  - d. 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.



000036



Rate : Plinth area rates 2007 duly enhanced by Cost Index of 122 as approved.  
Cost : 10,78,36,789/- (Rs. Ten crores, seventy eight lacs, thirty six thousand seven hundred and eighty nine only)  
Land : available with client  
W.C. :  
Estt :  
T&P :  
Method : Through CPWD  
Time : 15 months

*Sammit*





Name of work :- Visitor Hostel, IIIT DM, Jabalpur

### Brief Specifications

Sl No.	Description	Specification
1.	Foundation	Isolated/combined footings for RCC columns at 1.50 meter depth from general ground level and load bearing capacity of soil 10 T/Sqm.
2.	<b>Super Structure</b>	
2.1	Structure	RCC frame (G+3) 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.
3	<b>Door &amp; Windows</b>	
3.1	Frames	Anodised aluminium double rebated frames for doors, windows/ventilators,
3.2	Door shutters.	Rooms - 35 mm thick flush door shutters with veneer ply on both faces and stainless steel fittings. 25 mm thick flush door shutters one side decorative other side balancing lamination for cupboards 35 mm 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
4	<b>Flooring &amp; Dado</b>	
4.2	Corridors	25 mm thick Kota stone in pattern with marble bands, with 100 mm high skirting.
4.3	Rooms and Dining hall	Vitrified tiles of 600 x 600 mm in floor and 100 mm high vitrified tile skirting
4.4	Platforms	18 mm thick Granite stone on pantry and wash basin counter. Kitchen to be provided with S.S. kitchen equipment; not in this scope
4.5	Toilets	Non- skid vitrified tile flooring and ceramic tiles dado on walls of toilets.
4.6	Kitchen/Wash/Stores	Polished flooring and ceramic tile dado in kitchen

*Sammit*



000038



Sl No.	Description	Specification
4.7	Stair Case	Single piece 18 mm thick granite in treads & risers with anti skid grooves in treads.
4.8	Open Court yard	Paver blocks & natural stone as per architectural drawings.
5.	Railing.	Modular Stainless steel railing in stair case.
6.	Roofing	
6.1	Roof treatment	Roof insulation with Cement based integral water proofing treatment & China mosaic finish
7.	Finishing.	
7.1	External	Exposed aggregate plaster/Sand face Plaster with Premier acrylic exterior paint.
7.2	Internal	Plastic emulsion finish over 2 mm thick plaster of paris punning.
7.3	Painting.	Spirit polish/Synthetic enamel paint on all wood work
8.	Sanitary Fittings.	White vitreous china oval shaped wash basin with granite platform in guest rooms. WC pan with low level PVC flushing cistern and CP brass toilet fixtures.
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)I  
Central Zone,  
CPWD, Bhopal

EE(P)I  
Central Zone,  
CPWD, Bhopal

SE(P)  
Central Zone,  
CPWD, Bhopal

*Sumit*



000039



PRELIMINARY ESTIMATE FOR VISITOR HOSTEL, PDPM IIT DM, JABALPUR

GRAND SUMMARY

S.No.	Description	Amount in Rs.
1	GUEST ROOM BLOCK ( 1 )	59741128
2	FACILITIES BLOCK ( 2 )	39482595
	<b>Sub Total</b>	<b>99223723</b>
3	Contingencies 3%	2976712
	<b>Total</b>	<b>102200435</b>
4	Architect fees 5%+10.3% Service Tax	5636354
	<b>GRAND TOTAL</b>	<b>107836789</b>

*Kanvinde Rai & Chowdhury*

Kanvinde Rai & Chowdhury  
New Delhi



030000



**NAME OF WORK : VISITOR HOSTEL, PDPM IIIT DM, JABALPUR**  
**Preliminary Estimate based on CPWD Plinth Area Rates 2007 & MR.**

**( 1 ) GUEST ROOM BLOCK**

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

SL. NO.	Code	Description	Unit	Qty.	Rate	Amount	Remark
	<b>1</b>	<b>RCC Framed Structure :</b>					
	<b>1.1</b>	<b>RCC framed structure up to six storey's</b>					
1	1.1.2	Floor height 2.9 m	Sqm	2355	9100	21430500	
	<b>1.2</b>	<b>Extra for :</b>					
2	1.2.3	For 0.70 m additional height of floor above 2.9 m	Sqm	1830	350	640500	
		For 1.10 m additional height of floor above 2.9 m	Sqm	625	550	343750	
		For 1.30 m additional height of floor above 2.9 m	Sqm	50	650	32500	
3	1.2.5	Extra .30 mt. deeper foundation over normal depth of 1.20 metre. ( on G.F. area only )	Sqm	695	150	104250	
4	1.2.8	Resisting Earthquake forces	Sqm	2355	630	1483650	
5	1.2.12	Larger modules over 35 sqm.	Sqm	1130	990	1118700	
6	5.1	Overhead tank without independent staging	Ltr	7500	9	67500	
	<b>1.4</b>	<b>Fire fighting</b>					
7	1.4.1	With wet riser system	Sqm	2355	300.00	706500	
		<b>Total A</b>				<b>Rs. 25927850</b>	
		<b>Building Cost (sl. No.1)</b>				<b>21430500</b>	
	<b>3</b>	<b>Services :</b>					
8	3.1	Internal water supply and sanitary installation		21430500	15%	3214575	
9	3.2	External service connections		21430500	5%	1071525	
10	3.3	Internal electric installations		21430500	12.5%	2678813	
	<b>3.6</b>	<b>Extra for :</b>					
11	3.6.1	Power wiring & plugs.		21430500	4.00%	857220	
12	3.6.2	central call bell system		21430500	1.00%	214305	
13	3.6.3.1	Lightning conductor (upto 4 storeys)		21430500	0.5%	107163	
14	3.6.4	Telephone conduits		21430500	0.5%	107153	
15	3.6.6	Computer conduiting		21430500	0.5%	107153	
16	3.6.7	Quality assurance		21430500	1.0%	214305	
17	1.5.2	Automatic Fire Alarm System		2355	300.00	706500	
18	MR	Extra for modular switches & Energy savings fixture		21430500	1.5%	321458	
		<b>Total B</b>				<b>Rs. 9600158</b>	

000041



*Kamaldeep Rai*



		Site Development									
19	6.1	Levelling	Sqm.	2700	55.00					148500	
20	6.2	Internal roads and paths	Sqm.	2700	83.00					224100	
21	6.3	Sewer	Sqm.	2700	63.00					170100	
22	6.4.3	Unfiltered water supply	Sqm.	2700	27.00					72900	
23	6.5	Storm water drain	Sqm.	2700	50.00					135000	
24	6.6	Horticulture Operations	Sqm.	2700	47.00					126900	
	6.7	External Lighting									
25	6.7.3	With HPSV lamps	Sqm.	2700	95.00					256500	
		<b>Total C</b>							<b>Rs.</b>	<b>1134000</b>	
		<b>Energy Efficient Features ( Civil )</b>									
26	MR	Extra for 300 mm cavity wall with insulation	Sqm.	1170	440.00					514800.00	
27	MR	Extra for China mosaic on roof	Sqm.	780	232.00					180960.00	
28	DSR 12.34	Under deck insulation	Sqm.	780	378.32					295091.16	
										enhancement	
29	MR	Extra for insulated glass	Sqm.	353	2924.00					1032903.00	
30	MR	Extra for high performance glass	Sqm.	118	1501.00					176742.75	
		<b>Total D</b>							<b>Rs.</b>	<b>2200496.91</b>	
		<b>Extra for additional specifications &amp; Architectural features</b>									
31	DSR 11.41.2 & 11.10.1	Extra for vitrified tiles flooring	Sqm.	1220	870.59					1062122.24	
										DSR Rate (1031.85 - 318.25) +22% enhancement	
32	DSR 11.36	Extra for Ceramic tiles upto 2100 mm height in toilet	Sqm.	750	679.05					509289.00	
										enhancement	
33	DSR 11.23.5 & 11.10.1	Extra for marble flooring	Sqm.	90	969.05					87214.14	
										DSR Rate (1112.55 - 318.25) +22% enhancement	
34	DSR 11.26.1 & 11.10.1	Extra for Kotah stone in balcony/rooms etc	Sqm.	320	458.90					146848.96	
										DSR Rate (694.4 - 318.25) +22% enhancement	
35	DSR 11.26.1	Extra for Kotah stone in window sill / parapet top etc.	Sqm.	165	847.17					139782.72	
										DSR Rate (694.4) +22% enhancement	

000042





36	DSR 12.45.1	12.5mm Gypsum board false ceiling	Sqm.	1000	612.56	612562.00	DSR Rate (502.10)+22% enhancement
37	Analysis based on DSR	Extra for Aluminium Door frames	Sqm.	240	969.00	232560.00	Analysis enclosed
38	DSR 21.1.2.1 & 10.15	Extra for using aluminium windows	Kg	4710	266.20	1253820.84	DSR Rate (310.45 -92.25) +22% enhancement
39	MR	Extra for stainless steel railing	Metre	340	9633.00	3275220.00	Analysis enclosed
40	MR	Extra for Anti termite treatment	Sqm.	695	114.00	79230.00	Analysis enclosed
41	MR	Extra for mortice lock	Each	52	3468.00	180336.00	Analysis enclosed
42	DSR 9.84	Extra for hydraulic door closer	Each	44	1111.54	48907.85	DSR Rate (911.10) +22% enhancement
43	DSR 8.6	Mirror polish on stone work.	Sqm.	810	114.92	93088.44	DSR Rate (94.2) +22% enhancement
<b>Total E</b>						<b>Rs. 7720982.19</b>	
<b>Air Conditioning work</b>							
44	MR	Air Conditioning works (VRV system)	Tonne	65	43000.00	2795000	
<b>Total F</b>						<b>Rs. 2795000</b>	
<b>Solar Water heating</b>							
45	MR	Solar Water heating ( 1800 Ltr )	LS			650000	
<b>Total G</b>						<b>Rs. 650000</b>	
<b>Passenger Lift</b>							
46	4 4.1.1.9	Passenger Lift ( G+4 ) for 8 persons		1	1350000.00	1350000	
<b>Total H</b>						<b>Rs. 1350000</b>	
<b>Total A+B+C+D+E+F+G+H</b>						<b>51378487</b>	

000043





(1) PRELIMINARY ESTIMATE FOR GUEST ROOM BLOCK

SUMMARY OF COST

S.No.	Description	Amount in Rs.
1	Framed Structure including services ( A+B+C+H )	38012008
2	Enhancement over DPAR 22%	8362642
3	Energy Efficient Features ( D )	2200497
4	Extra for additional specifications & Architectural features ( E )	7720982
5	Air Conditioning work ( F )	2795000
6	Solar Water heating ( G )	650000
	<b>Total</b>	<b>59741128</b>

*Summit*



000044



**NAME OF WORK : VISITOR HOSTEL, PDPM IIIT DM, JABALPUR**  
**Preliminary Estimate based on CPWD Plinth Area Rates 2007 & MR.**

**(2) FACILITIES BLOCK**

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

SL. NO.	Code	Description.	Unit	Qty.	Rate	Amount	Remark
	1	<b>RCC Framed Structure :</b>					
	1.1	RCC framed structure up to six storey's					
1	1.1.1	Floor height 3.35 m	Sqm	1315	13200	17358000	
	1.2	<b>Extra for :</b>					
2	1.2.3	For 1.30 m additional height of floor above 2.9 m	Sqm	975	650	633750	
		For 1.75 m additional height of floor above 2.9 m	Sqm	420	875	367500	
3	1.2.5	Extra .30 mt. deeper foundation over normal depth of 1.20 metre. ( on G.F. area only )	Sqm	975	150	146250	
4	1.2.8	Resisting Earthquake forces	Sqm	1315	630	828450	
5	1.2.12	Larger modules over 35 sqm.	Sqm	885	990	876150	
	1.4	<b>Fire fighting</b>					
6	1.4.1	With wet riser system	Sqm	1315	300.00	394500	
		<b>Total A</b>				Rs. 20604600	
		<b>Building Cost (sl. No.1)</b>				17358000	
	3	<b>Services :</b>					
7	3.1	Internal water supply and sanitary installation		17358000	10%	1735800	
8	3.2	External service connections		17358000	5%	867900	
9	3.3	Internal electric installations		17358000	12.5%	2169750	
	3.6	<b>Extra for :</b>					
10	3.6.1	Power wiring & plugs.		17358000	4.00%	694320	
11	3.6.2	central call bell system		17358000	1.00%	173580	
12	3.6.3.1	Lightning conductor (upto 4 storeys)		17358000	0.5%	86790	
13	3.6.4	Telephone conduits		17358000	0.5%	86790	
14	3.6.6	Computer conduiting		17358000	0.5%	86790	
15	3.6.7	Quality assurance		17358000	1.0%	173580	
16	1.5.2	Automatic Fire Alarm System		1315	300.00	394500	
17	MR	Extra for modular switches & Energy savings fixture		17358000	1.5%	260370	
		<b>Total B</b>				Rs. 6730170	

000005



*Kanjode Rai & Chowdhury*



		<b>Site Development</b>					
18	6.1	Levelling	Sqm.	4100	55.00	225500	
19	6.2	Internal roads and paths	Sqm.	4100	83.00	340300	
20	6.3	Sewer	Sqm.	4100	63.00	258300	
21	6.4.3	Unfiltered water supply	Sqm.	4100	27.00	110700	
22	6.5	Storm water drain	Sqm.	4100	50.00	205000	
23	6.6	Horticulture Operations	Sqm.	4100	47.00	192700	
	6.7	<b>External Lighting</b>					
24	6.7.3	With HPSV lamps	Sqm.	4100	95.00	389500	
		<b>Total C</b>				<b>Rs. 1722000</b>	
		<b>Energy Efficient Features ( Civil )</b>					
25	MR	Extra for 300 mm cavity wall with insulation	Sqm.	540	440.00	237600.00	Analysis enclosed
26	MR	Extra for China mosaic on roof	Sqm.	940	232.00	218080.00	Analysis enclosed
27	DSR 12.34	Under deck insulation	Sqm.	760	378.32	287524.72	DSR Rate (310.10)+22% enhancement
28	MR	Extra for Insulated glass	Sqm.	197	2924.00	576759.00	Analysis enclosed
29	MR	Extra for high performance glass	Sqm.	66	1501.00	98690.75	Analysis enclosed
		<b>Total D</b>				<b>Rs. 1418654.47</b>	
		<b>Extra for additional specifications &amp; Architectural features</b>					
30	DSR 12.45.1	12.5mm Gypsum board false ceiling	Sqm.	500	612.56	306281.00	DSR Rate (502.10)+22% enhancement
31	MR	Extra for pergola	Sqm.	100	2394.00	239400.00	Analysis enclosed
		<b>Total E</b>				<b>Rs. 545681.00</b>	
		<b>Air Conditioning work</b>					
32	MR	Air Conditioning works (VRV system)	Tonne	33	43000.00	1419000	
		<b>Total F</b>				<b>Rs. 1419000</b>	
		<b>Solar Water heating</b>					
33	MR	Solar Water heating ( 1800 Ltr. )	LS			650000	
		<b>Total G</b>				<b>Rs. 650000</b>	
		<b>Total A+B+C+D+E+F+G</b>				<b>33090105</b>	

000049



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(2) PRELIMINARY ESTIMATE FOR FACILITIES BLOCK	
SUMMARY OF COST	
S.No.	Description
	Amount in Rs.
	29056770
1	Framed Structure including services ( A+B+C )
	6392489
2	Enhancement over DPAR 22%
	1418654
3	Energy Efficient Features ( D )
	545681
4	Extra for additional specifications & Architectural features ( E )
	1419000
5	Air Conditioning work ( F )
	650000
6	Solar Water heating ( G )
	39482595
	Sub Total

*S. R. Singh*



000047



LOCATION PLAN  
1:10000

TO AIRPORT

VISITOR  
HOSTEL

TO JABALPUR

NALA

FACILITIES  
BLOCK

GUEST  
BLOCK 1

GUEST  
BLOCK 2



000048

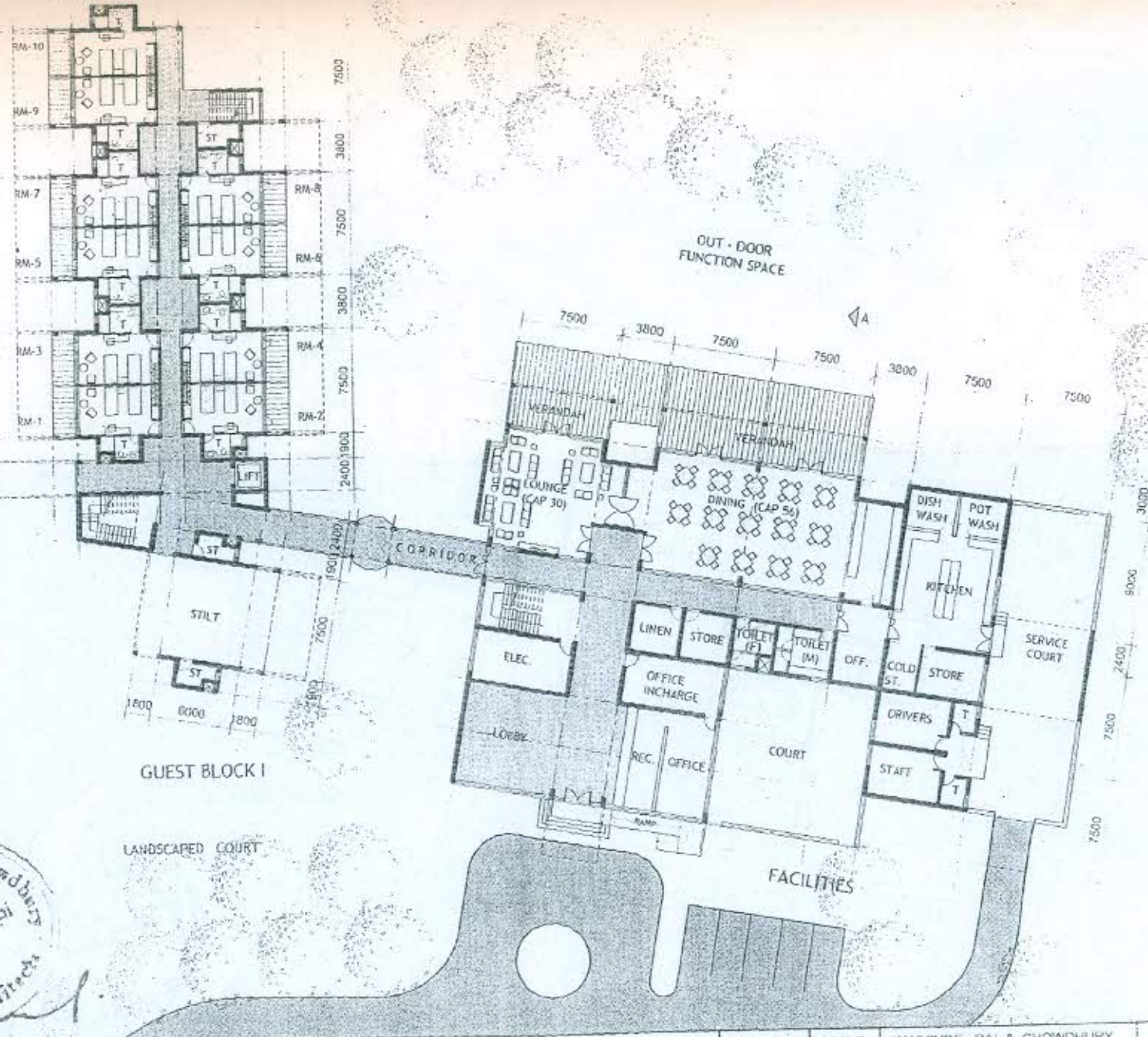
VISITOR HOSTEL COMPLEX INTERIOR LAYOUT PLAN

DATE: SCALE: KANVADÉ RAI & CHOWDHURY

11



1800 6000 1800 6000 1800



630000

GUEST BLOCK II



VISITOR HOSTEL, PDPM IIITDM JABALPUR,

GROUND FLOOR PLAN

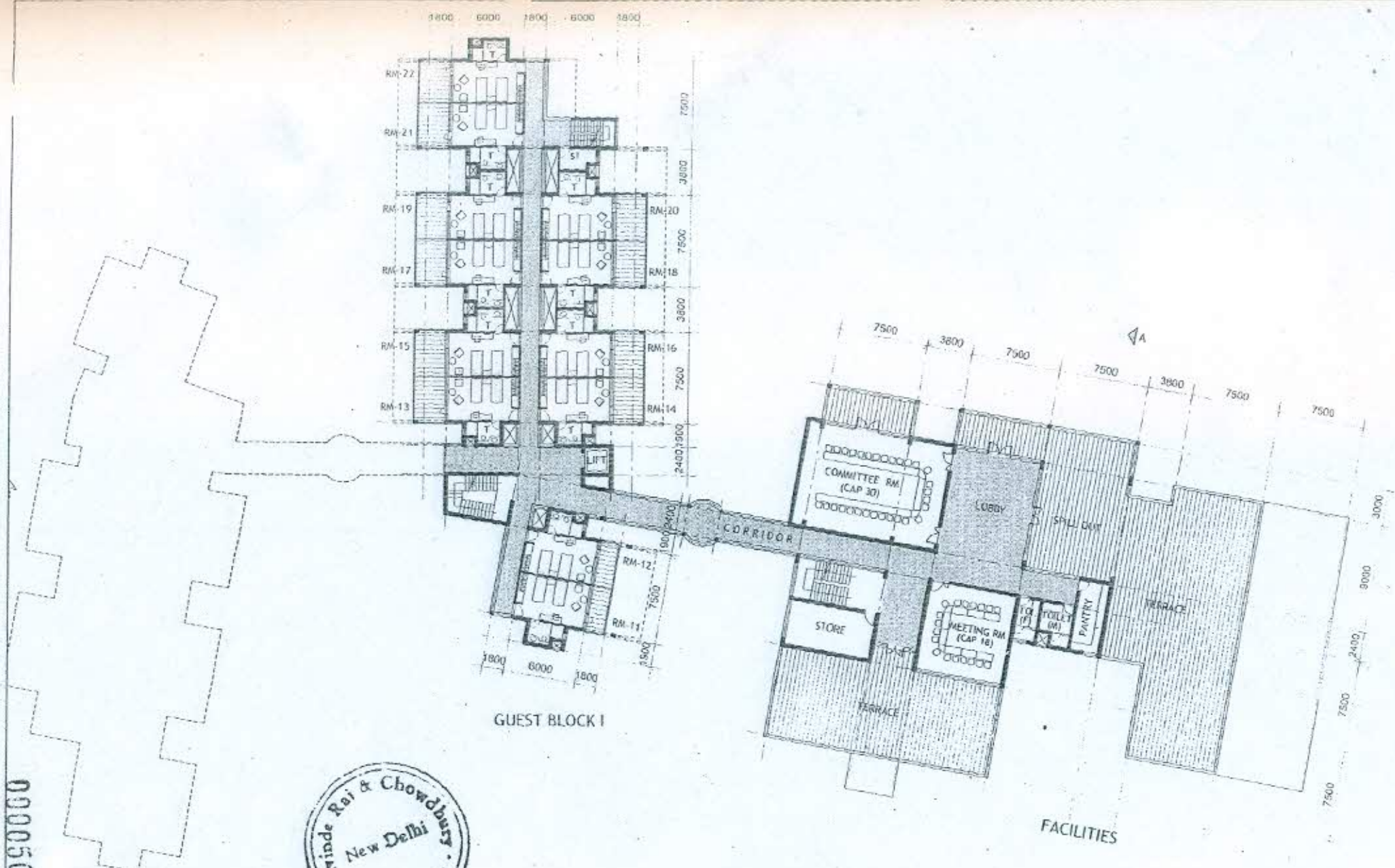
DATE: JUNE 2010

SCALE 1:300

KANVINDE, RAI & CHOWDHURY architects & planners, new delhi

VH-02





000050

GUEST BLOCK II

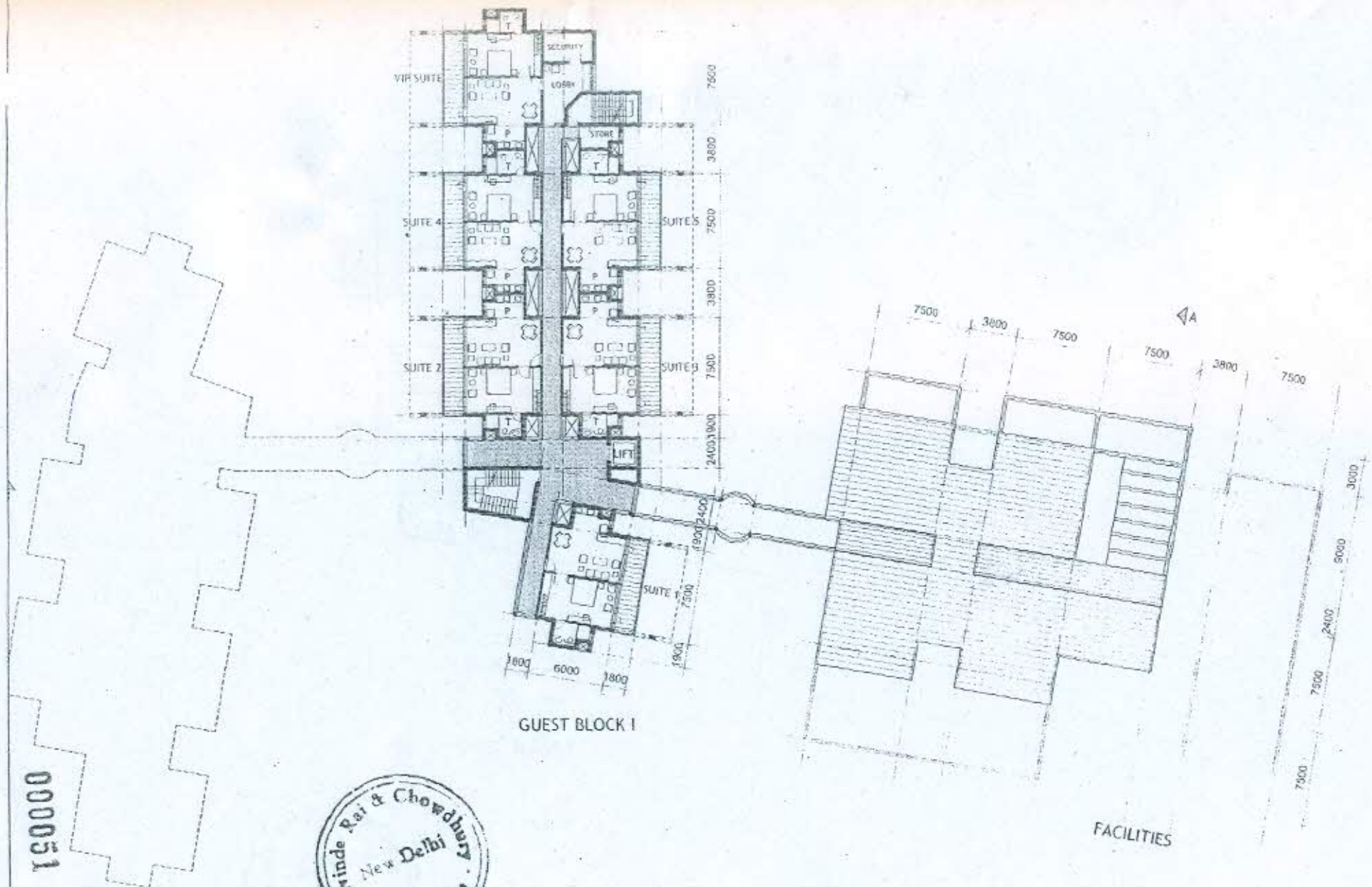


GUEST BLOCK I

FACILITIES



1800 6000 1800 5000 1800



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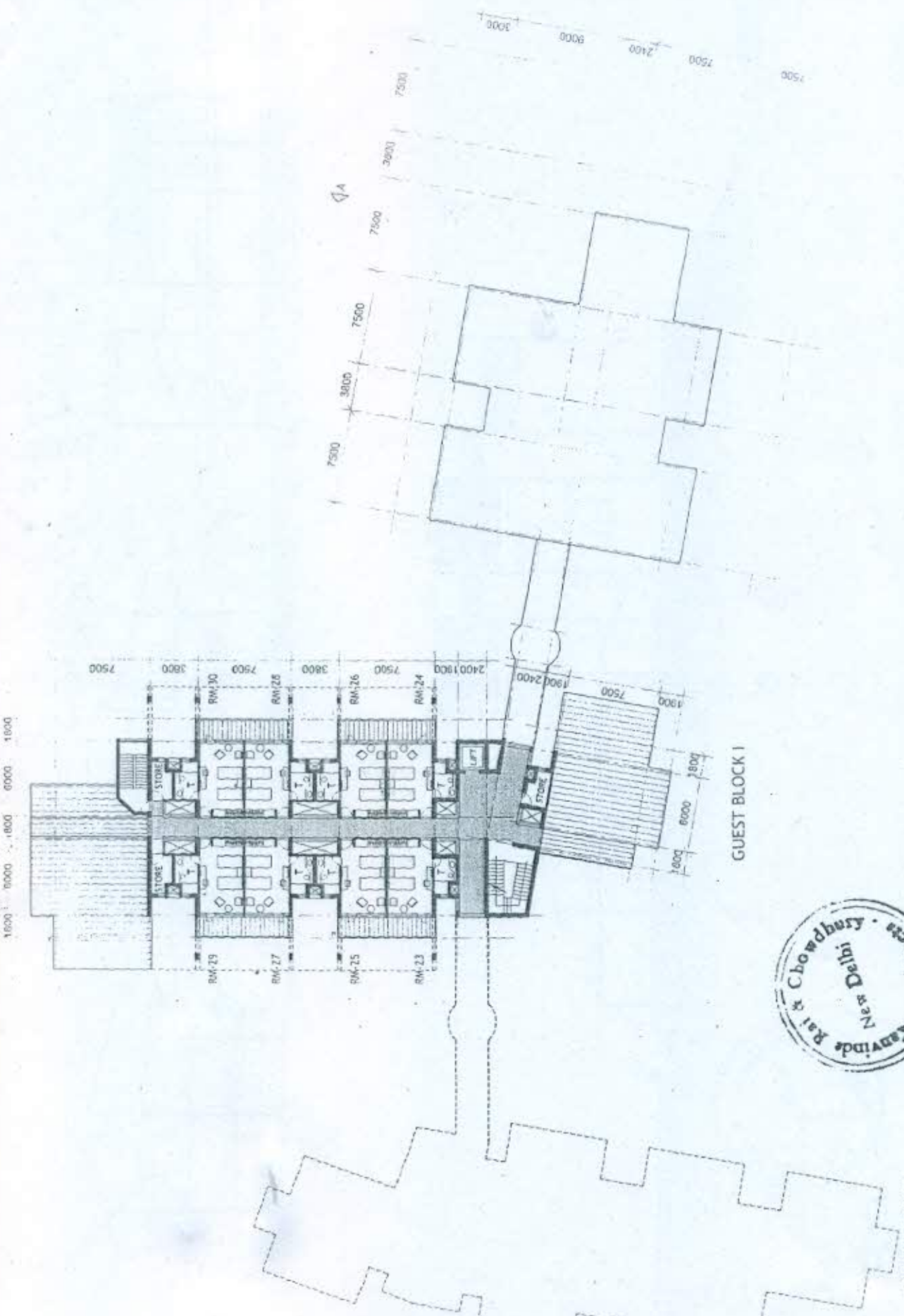
GUEST BLOCK II

GUEST BLOCK I

FACILITIES

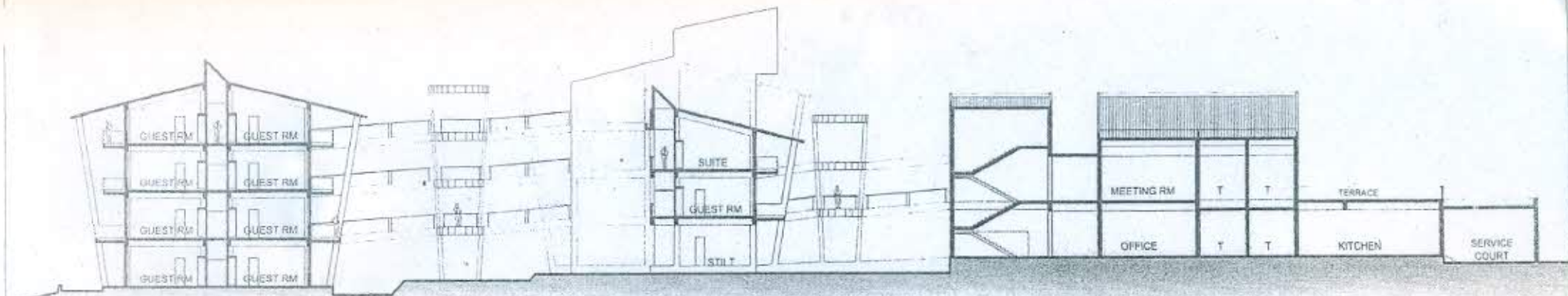




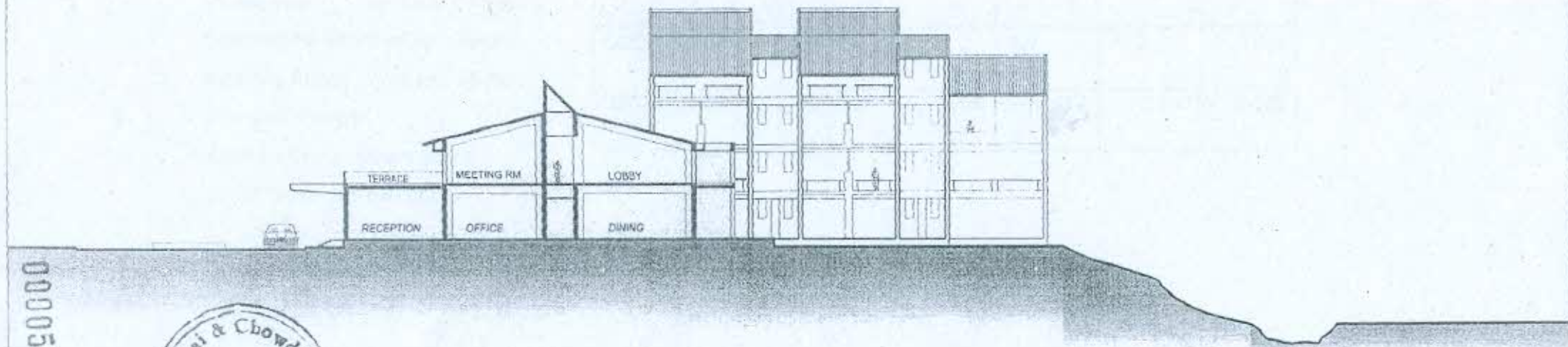


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SECTION BB



SECTION AA

000053



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VISITOR HOSTEL, PDDM IIITDM JABALPUR,

SECTIONS & ELEVATIONS

DATE:  
JUNE 2010

SCALE  
1 : 300

KANVINDE, RAI & CHOWDHURY  
architects & planners, new delhi

VH-06



VIP SUITE - 01 no.,  
 SUITES - 05 nos.  
 GUEST ROOMS (Twin-bed) - 30 nos.  
 Lounge - Cap. 30 per.  
 Dining Hall - Cap. 56 per.  
 Committee Room - Cap. 30 per.  
 Meeting Room - Cap. 18 per.  
 Kitchen/ Pantry  
 Kitchen Store/ Linen Store  
 Staff/ Driver's Restrooms

	GROUND	FIRST	SECOND	THIRD	TOTAL
FACILITIES	895	420	-	-	1315
GUEST BLOCK - I	648	628	609	470	2355
TOTAL (PHASE-1)	1543	1048	609	470	3670
GUEST BLOCK - II	648	628	609	470	2355
TOTAL (PHASE-2)	2191	1676	1218	940	6025

000054



*Kanvinde Rai & Chowdhury*



# ANNEXURE

## B&WC/2010/21A-4

Revised Preliminary Estimate for  
the work of Construction of  
Lecture Hall & Tutorial Complex

(Page P-38 to P-48)



GENERAL ABSTRACT OF COST

Name of Work : - C/o Lecture Hall and Tutorial complex (LHTC)at PDPM IIIT, D&M Campus, Jabalpur (MP)

S.No.	DETAILS OF SUB HEAD	As per Original PE			AS per Revised PE		
		CIVIL	ELECT.	TOTAL	CIVIL	ELECT.	TOTAL
1	SH-I MAIN BUILDING	191,579,942	30,181,788	221,761,730	242,227,432	70,446,971	312,674,403
2	SH-III BULK SERVICES	180,000	-	180,000	4,117,500	480,000	4,597,500
	TOTAL	191,759,942	30,181,788	221,941,730	246,344,932	70,926,971	317,271,903
	Add for Quality assurance @ 1%			-			3,172,719
	Add for labour cess @ 1%			2,219,417			3,172,719
	Architects fee @5.618%			12,468,686			17,824,336
	Project management @1.69%			3,750,815			
							341,441,677
	Add for contingencies @ 3%			500,000			9,518,157
				TOTAL		TOTAL	350,959,834
				Say	240,880,600	Say	350,960,000

000056

Architectural Consultant



**ABSTRACT OF COST**

Name of Work : - C/o Lecture Hall and Tutorial complex (LHTC)at PDPM IIT, D&M Campus, Jabalpur (MP)

Sl. No.	Sub Head and Item of work	As per Original P.E.				As per Revised PE				
		Qty	Rate	Unit	Amount	Qty	Rate	Unit	Amount	
<b>SH-III : BULK SERVICES</b>										
<b>1) Civil</b>										
1.1	Over Head Tank without independent staging	10000	9	Litre	90000	75000	9.00	Litre	675000	PAR 2007
1.2	Under ground sump including for fire fighting	10000	9	Litre	90000	300000	9.00	Litre	2700000	PAR 2007
				<b>TOTAL</b>	<b>180000</b>			<b>TOTAL</b>	<b>3375000</b>	
	Enhancement over PAR,2007 rate as per approved cost index					Enhancement over PAR 2007 rate as per approved cost index of 122 i.e add @ 22% on PAR 2007 items				
				<b>TOTAL</b>	<b>180000</b>			<b>TOTAL</b>	<b>742500</b>	
				<b>TOTAL</b>	<b>180000</b>			<b>TOTAL</b>	<b>4117500</b>	
<b>2) Electrical</b>										
2.1	Booster pumps for underground sump including a					3	160,000.00	Each	480,000	MR
				<b>TOTAL</b>				<b>TOTAL</b>	<b>480000</b>	
	Enhancement over PAR,2007 rate as per approved cost index					Enhancement over PAR 2007 rate as per approved cost index of 122 i.e add @ 22% on PAR 2007 items				
				<b>TOTAL</b>				<b>TOTAL</b>	<b>480000</b>	

Architectural Consultant

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Name of Work : - C/o Lecture Hall and Tutorial complex (LHTC)at PDPM IIT, D&M Campus, Jabalpur (MP)

ABSTRACT OF COST

Sl. No.	Sub Head and Item of work	As per Original P.E.			As per Revised PE			Difference			
		Qty	Rate	Unit	Amount	Qty	Rate		Unit	Amount	
SH.E. MAIN BUILDING											
Plinth Area											
Ground Floor		6501.46	sqm					6239.00	sqm	(262)	
First Floor		3209.54	sqm					4317.00	sqm	1,107	
Say		9711.00	sqm					10556.00	sqm	845	
		9711	sqm					10556	sqm	845	
1	CIVIL										
1.1	RCC Framed Structure of normal floor height of 3.35m	9,711	13,200	Sqm	128,185,200	10,555	13,200	sqm	139,326,000	PAR' 07	11,140,800
1.2	Every 0.30 m deeper foundation over normal depth of 1.2 ( on GF only)	2,603	150	Sqm	390,450	6,239	150	Sqm	935,850	PAR' 07	545,400
1.3	Extra for additional floor height (15.35 - 3.35=12.0m)	5,435	150	Sqm	815,184	843	6,000	sqm	5,058,000	PAR' 07	4,242,816
	Extra for additional floor height (15.65 - 3.35=12.3.15m)	21,758	150	Sqm	3,264,114	822	6,150	sqm	5,052,225	PAR' 07	1,788,111
	Extra for additional floor height (6.50 - 3.35=3.15m)	43,082	150	Sqm	6,463,158	1,202	1,575	sqm	1,893,150	PAR' 07	(4,570,008)
	Extra for additional floor height (6.13 - 3.35=2.78m)	7,110	150	Sqm	1,066,122	765	1,368	sqm	1,061,438	PAR' 07	(4,684)
	Extra for additional floor height (3.50 - 3.35=0.15m)	762	151	Sqm	114,150	6,924	75	sqm	519,263	PAR' 07	405,113
1.4	Extra for 0.30 metre higher plinth over normal 0.6 m(0.9m)	2,558	150	Sqm	383,700	6,239	150	Sqm	935,850	PAR' 07	552,150
1.5	Extra for resisting earthquake forces	9,711	630	Sqm	6,117,930	10,555	630	sqm	6,649,650	PAR' 07	531,720
1.6	Extra for larger modules over 35 sqm	7,745	990	Sqm	7,667,372	3,632	990	Sqm	3,595,185	PAR' 07	(4,072,187)
1.7.1	Extra for high performance glass instead of reflective or double float glass	5,700	1,000	Sqm	6,700,000					MR	(5,700,000)
1.7.2	Extra for pre-construction antitermite treatment					6,239	427	sqm	2,664,053	MR	2,664,053
1.7.3	Extra for Kalzip sheet roofing instead of RCC roof					3,632	1,201	sqm	4,361,432	MR	4,361,432
1.7.4	Extra for Insulation on walls/Acoustic treatment on walls	5,289	4,000	Sqm	21,157,746	7,604	2,652	sqm	20,696,208	MR	(461,538)

000055



				181,325,126				192,748,304	'A'	11,423,178	
	Services										
1.8	Internal water supply and sanitary installation on 'A'	128,185,200	4	%	5,127,408	139,326,000	4.00	%	5,573,040	PAR'07	445,632
1.9	External service connection on 'A'	128,185,200	5	%	6,409,260	139,326,000	3.75	%	5,224,725	PAR'07	(1,184,535)
				Total	191,579,942		Total		203,546,059		11,966,127
	Enhancement over PAR,2007 rate as per approved cost index				-	Enhancement over PAR 2007 rate as per approved cost index of 122 i.e.add @ 22%			38,681,363		38,681,363
				Total	191,579,942	'X'		Total	242,227,432	'X'	50,647,490
				TOTAL X + Y =	191,579,942				242,227,432		50,647,490

## 2 ELECTRICAL

2.1	Internal,electric installation on A	128,185,200	12.5	%	16,023,150	139,326,000	12.50	%	17,415,750	PAR'07	1,392,600
2.2	External service connection on A	128,185,200	-	-	-	139,326,000	1.25	%	1,741,575	PAR'07	1,741,575
2.3	Telephone conduits and wiring on A	128,185,200	0.5	%	640,926	139,326,000	0.50	%	696,630	PAR'07	55,704
2.4	Power wiring & plugs on A	128,185,200	4.0	%	5,127,408	139,326,000	4.00	%	5,573,040	PAR'07	445,632
2.5	Computer conducting on A	128,185,200	0.5	%	640,926	139,326,000	0.50	%	696,630	PAR'07	55,704
2.6	Lightning conductors upto 4 storeyed building	128,185,200	0.5	%	640,926	139,326,000	0.50	%	696,630	PAR'07	55,704
2.7	Extra for airconditioning					600	50,000	Ton	30,000,000	MR	30,000,000
2.8	Fire fighting - automatic alarm system	9,711	300	Sqm	2,913,300	10,555	300	sqm	3,166,500	PAR'07	253,200
2.9	Fire fighting - wet riser system	9,711	300	Sqm	2,913,300	10,555	300	sqm	3,166,500	PAR'07	253,200
2.10	Quality assurance				1,281,852						(1,281,852)
				Total	30,181,788		Total		63,153,255		32,971,467
	Enhancement over PAR,2007 rate as per approved cost index				-	Enhancement over PAR 2007 rate as per approved cost index of 122 i.e.add @ 22%			7,293,716		7,293,716
				Total	30,181,788		Total		70,446,971		40,265,183

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	Nos	Area
Ground floor area as calculated earlier manually with CPWD	8105	
First floor area as calculated earlier manually with CPWD	5027	
Areas as calculated earlier manually with CPWD	13132	

**Reduction in areas**

	Nos	Area		
<b>Ground floor</b>				
300 seater halls	821.5	2	410.75	25.2
Rooms & corridor below 300 seater hall	334.08	2	167.04	17.4
Tutorial classes	181.7	2	90.85	11.5
Back corridor connecting both tutorial classes	453.99	1	453.99	81.8
corridor connecting both longer corridor in centre	74.8	1	74.8	4
<b>Subtotal in reduction on Ground floor</b>			<b>1866.07</b>	
<b>First floor</b>				
Tutorial classes	181.7	2	90.85	11.5
Back corridor connecting both tutorial classes	453.99	1	453.99	81.8
corridor connecting both longer corridor in centre	74.8	1	74.8	4
<b>Subtotal in reduction on First floor</b>			<b>710.49</b>	

**Total reduction in covered area**

2576.56

**New reduced areas**

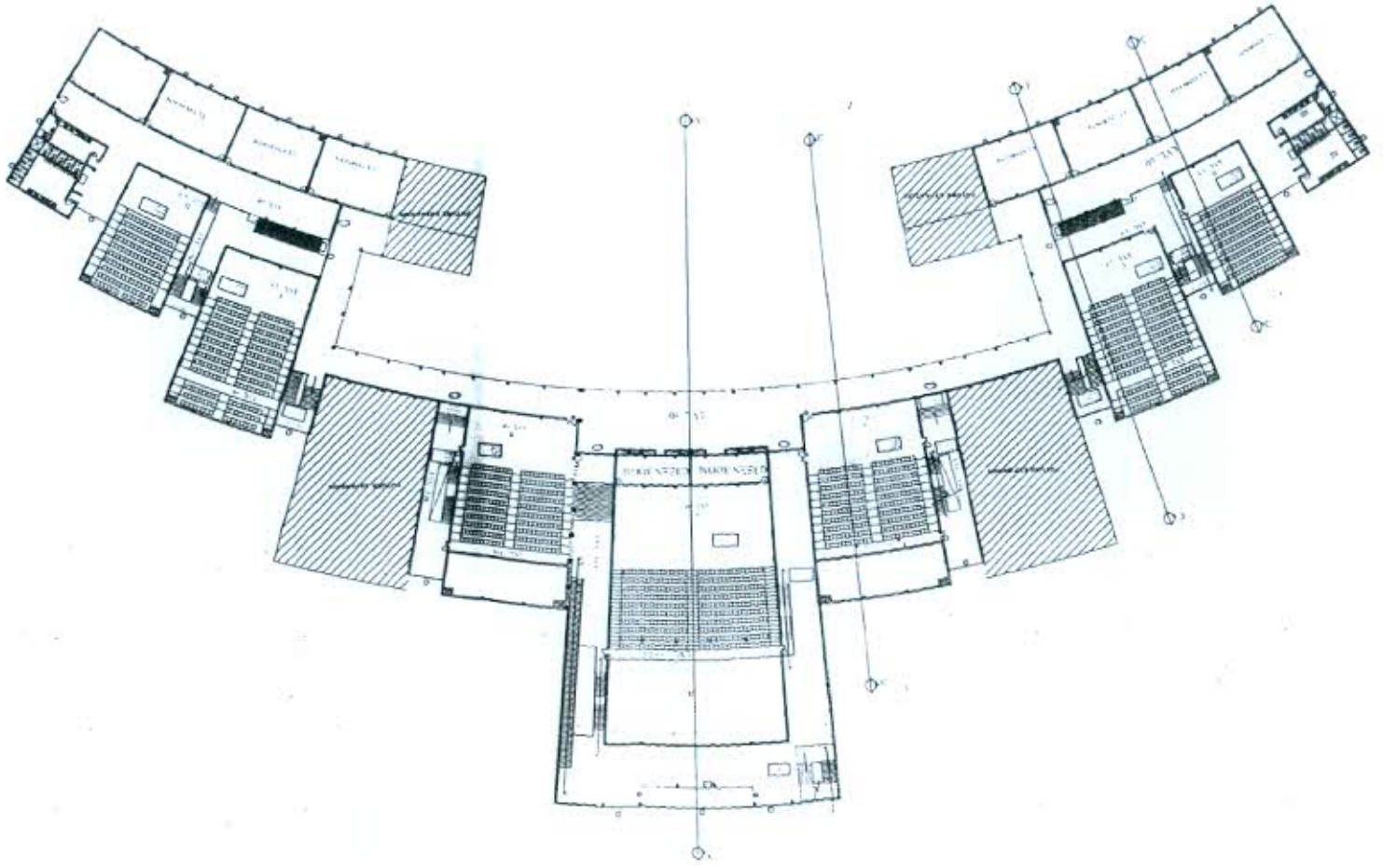
Ground floor	6238.93	6239
First floor area	4316.51	4317
<b>New revised plinth areas</b>	<b>10555.44 SAY</b>	<b>10556</b>







000062



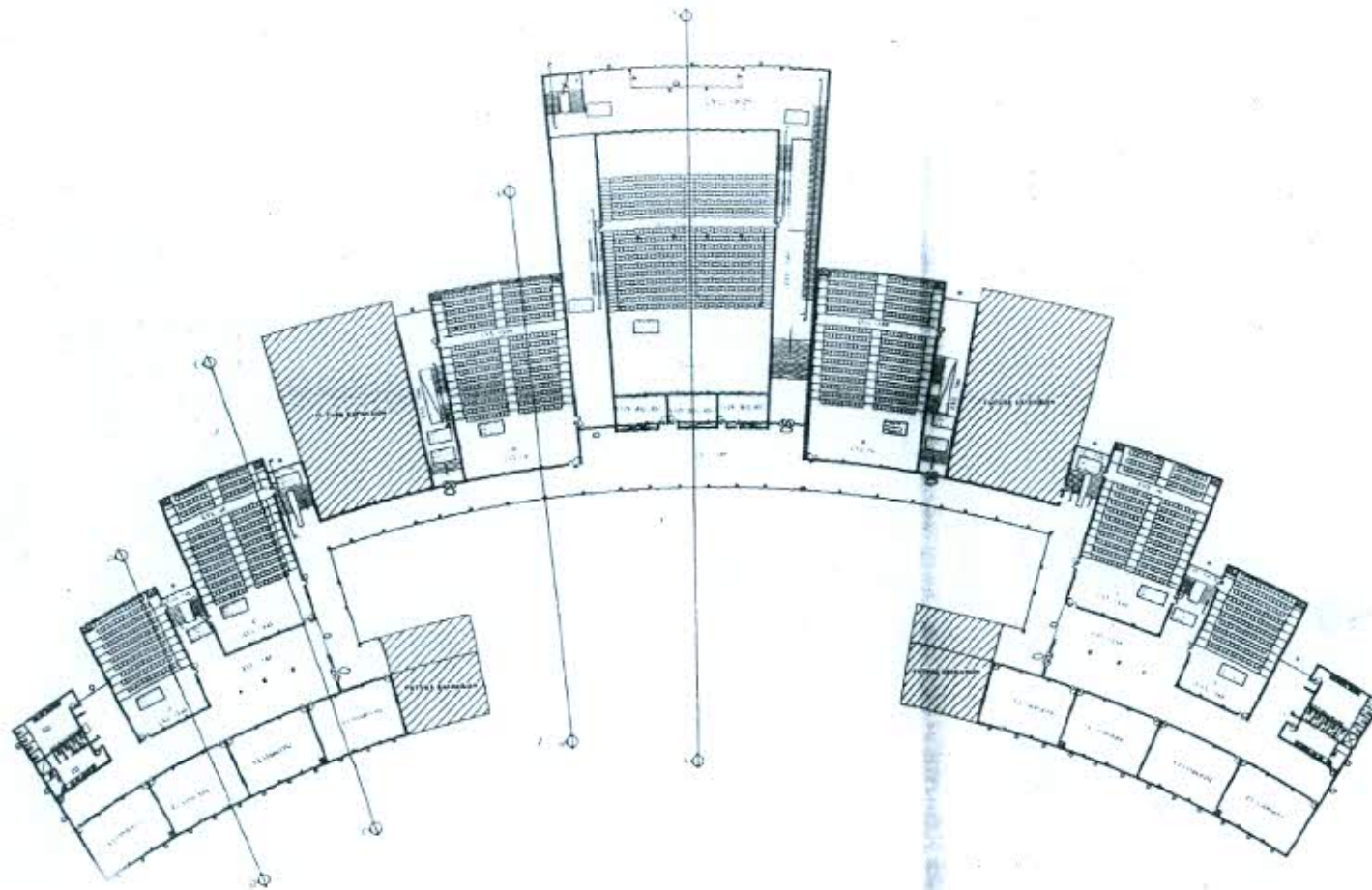
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FILE NAME: 000062  
NO. 000062  
INDIAN INSTITUTE OF INFO & TECH  
JABALPUR  
TYPE: PLAN AT J.M.S.L.  
OPTION: 5

DATE: 10/01/2019  
SCALE: 1/40  
DRAWN BY: ARCHITECTS ATELIER PROJECTS PVT. LTD.  
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<b>INDIAN INSTITUTE OF INFO &amp; TECH JABALPUR</b>		
Type TYPICAL PLAN AT 2 <sup>ND</sup> FLVL		
OPTION-5		
DATE SENT 04/11/2011, Mon	REVISION SENT 04/11/2011, Mon (1/1)	SCALE AS SHOWN
Dwg. No		05
Scale		1:100
Sheet		05 of 05
DRAWN		SPR/2011
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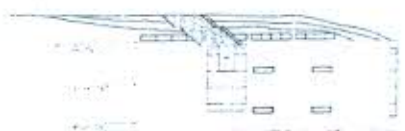






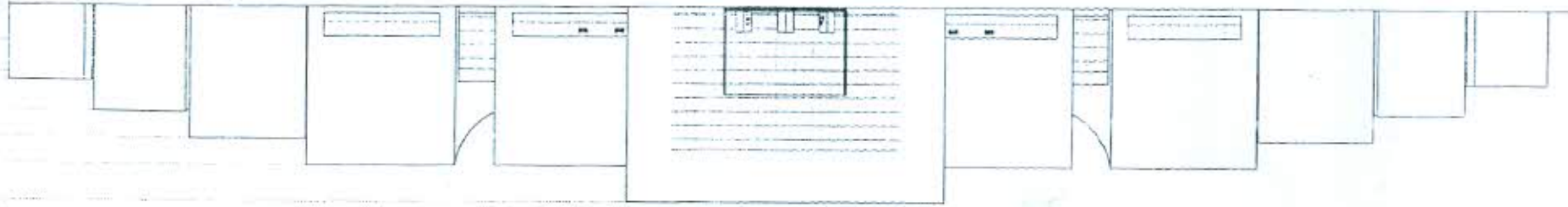
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00296:



SIDE ELEVATION

REAR ELEVATION



FRONT ELEVATION



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# ANNEXURE

## B&WC/2010/21A-5

Revised Estimate (RE) of the work of  
Shifting of 33 KV Dumna feeder away  
from the PDPM-IIITDM premises

(Page P-49 to P-51)



OFFICE OF THE EXECUTIVE ENGINEER (O & M)  
M.P.P.K.V.V.CO.LTD., JABALPUR DIVISION, JABALPUR.

// FOR HT CONNECTION //

SEC/OM/WS/WO/ 403 WORK - ORDER

Dated 29/4/2010

Shri M.R. Beg, A.E. (O & M) Sub. Dn. Adhart 1 (R) is  
solely authorised for execution of the following sanctioned work  
under his supervision after completion of required formalities,  
necessary completion report should be submitted within one month  
from the date of completion of work.

ONLY SUPERVISION CHARGE  
MATERIALS NOT TO BE ISSUED

NAME OF ESTIMATE :- Revised estimate for 33 KV Danna Feeder from  
the premises of M/s PPM Indian Institute of Tech. Design &  
Manufacturing Jabalpur at village Mehgava beside Danna  
Airport Road Jabalpur under (O & M) Dn. Jabalpur.

AMOUNT OF ESTIMATE :- Rs. ~~1800~~ 1800 10 4/- only. (5% Supervision Charges  
paid by the applicants Rs. 85300/- & S.T. Rs. 8251/-

M.R. No 15703/019 Dated 17/3/2010 only.)

ESTIMATE SANCTION No:- ~~70-000-4452-09-0015~~ 70-000-4452-09-0015 JOP, Dtd 23/01/2010

WORK ORDER NO & DATE :- ~~0106~~ 0106 Dated 26/4/2010.

NAME OF SCHEME :- DEPOSITE WORK / ~~2009-10~~ 2009-10

// FORMALITIES TO BE COMPLETED THE APPLICANTS //

- (1) The Work will be carried out through the 'A' Class Registered Electrical Contractor and registered in the office of CE(JR) Jabalpur under Supervision of concerning AE of MPPKVCo.Ltd.JOP.
- (2) The applicant should submit the copy of purchase order mentioning various purchaser terms & condition.
- (3) Applicant should produce all purchase vouchers of materials required for completion of proposed work.
- (4) The materials required for completion of proposed work should possess standard specification as per requirement of MPPKVCo.Ltd, which should be approved by our officer not below the rank of Executive Engineer.
- (5) Purchased materials should be guaranteed for the period as per purchase order of M.P.P.K.V.V.Co.Ltd.
- (6) Applicant should obtain NOC from Divisional/Assistant Electrical Inspector for charging electrical appliances/equipment before handing over proposed work.
- (7) Pole schedule shall be prepared at the time of taking over the asset.

YOU ARE THEREFORE REQUESTED TO PLEASE INTIMATE THE FOLLOWING :-

- (1) Name of 'A' Class Registered Electrical Contractor alongwith valid copy of license through whom the work is being executed.
- (2) The details of order placed for various materials and there specification alongwith copy of purchase order contracts.
- (3) Details of labour contractor award if any issued.

Encl:- Estimate & Map.

Executive Engineer (O & M)  
MPPKV Co. Ltd., JOP

Copy forwarded to:- The SE(O & M), Jabalpur.

The J.E., M.P.P.K.V.V.Co.Ltd. Pipariya.....  
M/s PPM Indian Institute of Information & Tech. 890000  
Danna Airport Road, Jabalpur.

(3) Gen. Section, Dn. Office, Jabalpur.



ESTIMATE REPORT

1 NAME OF ESTIMATE

Revised Estimate for 33 KV Dumna feeder from premises of M/s PDDM Indian Institute Technology Design & Manufacturing Jabalpur at village Mehgawa beside Dumna Airport Road Jabalpur under (O&M) Dn. Jabalpur.

2 AMOUNT OF ESTIMATE

Rs. ~~105000.00~~ G.T. of the Estimate *Rs. 1283450/-*  
 Rs. ~~161473.00~~ Supervision charges @ 5% *Rs. 70205/-*  
 Rs. ~~140411.00~~ Server Tax @ 12.36% *Rs. 10331/-*

3 HISTORY AND SCOPE

*600-4452-08-0015 dt. 23/01/2010*  
 Technically sanctioned for Rs. *1800104/-*  
 amounting Rupees *Eighteen lacs -*  
*one hundred & forty only.*

The Estimate for The Director Prof. S. Bhargava of PDDM Indian Institute of Information Technology Design & Manufacturing, Jabalpur at village Mehgawa beside Dumna Airport Road Jabalpur has applied for a new H.T. connection for 1500 KVA contact demand on 33 Kv with connected load 1350 K.W. on dated 04.02.2008 for educational purpose has been sanctioned vide Estimate no. 76-000-4452-08-0019 dated 06/09/08 for amount of Rs. 9,61,751/- The revision of estimate is required due to less provision of 33 KV line. in the above estimate and also rate of the 33 KV line has been change due to Military area.

*S.E. (O&M) Circle*  
 MPPKVCL JBP

Accordingly this estimate is framed

4 TECHNICAL ASPECTS

- |                                     |         |
|-------------------------------------|---------|
| 1) Shifting of 33 KV line           | 1.0 KM  |
| 2) Shifting of 33 KV D.P. Structure | 02 Nos. |
| 4) New 33 KV Line                   | 1.2 Km. |
| 5) New 33KV D.P.                    | 3 Nos   |

5 BUDGET PROVISION

Deposite year 2009-10

6 ALLOCATION

7 REMARKS

The applicants has given written consent for execution of the above work by them-selevs as per MPPKV Co. Ltd rules and regulation and I.E. rule by depositing 5% supervision charges for the same

*[Signature]*

JUNIOR ENGINEER  
 MPPKWCO. LTD PIPARIYA D/C.

*[Signature]*  
 ASSISTANT ENGINEER  
 MPPKWCO. LTD ADHARTAL "R" S/Dn.  
 Adhartal (R) Sub Dn.

*[Signature]*

A. E (Works)  
 (O & M) Dn.  
 M.P.P.K.V.V. Co. Ltd. JBP.

Executive Engineer (O&M),  
 MPPKV Co. Ltd., JBP



Revised Estimate for 33 KV Dumna feeder from premises of M/s PDPM Indian institute Technology Design & Manufacturin Jabalpur at village Mehgawa beside Dumna Airport Road Jabalpur under (O&M) Dn. Jabalpur.

Sl No	Particulars	52 Kg./Mtr., 13.0 Mtrs. long rail supports			
		Unit	Qty.	Rate (Rs.)	Amr (Rs.)
1	2	3	4	5	6
1	52 Kg./Mtr 13Mtr Long rail pole	Nos	23	37,726	867,698
2	33 KV 'V' cross-arms with back clamps 75x75x6 mm angle	Nos.	6	1,273	7,638
3	33 KV Top clamps 75x75x6 mm Angle	Nos	53	185	9,805
4	Earthing Set (Coil earth as per Drg. No G/007)	Nos	23	151	3,473
5	33 KV Pin Insulator with G.I.Pins	Nos.	67	314	21,038
6	DOG Eq. AAAC Conductor (100Sq. mm Al Eq.) with 3 % Sag.	Kms.	4.41	40,277	177,622
7	Jointing Sleeves suitable for 80Sq. mm. Al. Eq. AAAC conductor	Nos.	15	20	300
8	Stay set 20 mm. complete with back clamps, stay wire 7/4.0 mm. (8.5 kg. stay wire per stay set.) and turn buckles	Sets	34	1,168	39,712
9	Concreting of rail supports @ 0.65 Cmt. per pole including muffing of pole and @ 0.3 cmt. per stay and @ 0.05 cmt. per PCC pole for base padding.	Cmt.	25.25	2,200	55,550
10	Red oxide paint	Ltrs.	15	113	1,695
11	Aluminium paint	Ltrs.	15	242	3,630
12	Anti climbing devices	Nos.	20	186	3,720
13	Darning Boards	Nos.	20	72	1,440
14	Binding wire and tape	Kgs.	15	105	1,575
15	M.S. Nuts and Bolts	Kgs.	75	72	5,400
16	D.C. cross- arm of 100 X 50 X 6 mm. channel 5' centre)	Set	10	3,368	33,680
17	33 KV Strain set with hard ware	Set	18	712	12,816
18	Horizontal and cross bracing 5' centre with set of four back clamps	Set	4	2,673	10,692
19	Single Pole Cute Point fitting 100x50x6 mm	Set	10	1,458	14,580
20	Side cross arm	Set	0	2,161	0
21	Stay clamp A-type and B-type for rails	Pair	100	155	15,500
22	I Bolt 16mm		15	37	555
23	33 KV Garding channel	Set	6	2,341	14,046
24	G.I. Wire 8 SWG	Kg.	60	52	3,120
25	M.S. Angle	Kg.	50	38.74	1,937
26	Dismantling (labour & Transporting charges) of existing feeder of 33 KV line over hade line 33 KV	LS	LS	40,000	40,000
27	33 KV A.B. Switch	Nos.	2	10,956	21,912
28	Sundries	LS	LS	LS	35,000
29	Contingencies charges			11.5 %	161,473
30	Labour & Transportation charges @ 10% of material cost				140,411
	Grand Total				1,705,993

JUNIOR ENGINEER  
MPPKVVCO. LTD PIPARIYA D/C.

Total cost of set. Sag Rs 1800/104/-  
CS.T. sup. G. R 70203/- or R. S.T. @ 10.33/ R. 925/- or

A. E (Works)  
(O & M) Dn.

M.P.P.K.V.V. Co. Ltd. JBP

ASSISTANT ENGINEER, G.I.T. # 1783450  
MPPKVVCO. LTD ADHARTAL "R" S/Dn. JBP 0104-02

Executive Engineer (O&M)  
MPPKVV Co. Ltd. JBP

000070



# ANNEXURE

## B&WC/2010/21A-6

Revised Estimate for the work power supply to 1500 KVA new HT connection on 33 KV to PDPM-IIITDM, Jabalpur

(Page P-52 to P-60)



Office of the  
M.P.R.V.C. Jabalpur  
M.P.R.V.C. Jabalpur  
M.P.R.V.C. Jabalpur

To,  
The P.E. (Gen) Dn  
M.P.R.V.C.  
Jabalpur

000072

Sub - Sanction of estimate  
Ref - CE (TE) J.P. No. CE/TK/WS/223  
dt 21/11/10

ग कंपनी लिमि  
आवश्यक कार

शासन, जबल

रक्षा) एवं  
शासन,  
जपुर.  
762.

With reference to above, an estimate for sanction of revised estimate for power supply to 32 KV new HT. connection of 1500 KVA control board to M/S PDPM Indian Institute of Information Technology, Design & Manufacturing Jabalpur at village Mehgawan beside Dumra Airport Road under (O&M) Dn. Jabalpur is sanctioned by CE (TE) vide sanction no. US-000-WS2-10-002 dt 21/11/10 amounting to Rs. 1,33,24,300/- . A copy of the same is enclosed herewith for further necessary action at your end.

Encl - As above

Sd/-  
Superintending Engineer  
M.P.R.V.C.  
Jabalpur

Copy to - M/S PDPM Indian Institute of Information Technology, Design & Manufacturing, Jabalpur at village Mehgawan, beside Dumra Airport



OFFICE OF THE CHIEF ENGINEER (JR)  
MPPKVV Co. Ltd. JABALPUR

No./CE/JR/WS/ 223

Dated. 08/11/10

To,  
✓ THE SUPRINTENDING ENGINNER (O&M)  
MPPKVV Co. Ltd  
JABALPUR.

Sub:- Sanction of revised estimate for Power Supply to 33 KV new HT connection of 1500 KVA contract demand to M/s PDDM Indian Institute of Information Technology Design & Manufacturing Jabalpur at Village Mehgawa beside Dumna Airport Road Jabalpur under (O&M) Dn. Jabalpur.

Ref:- Administrative Approval conveyed by Addl. SE (W&P) EZ Jabalpur vide letter No.-EZ/WS/2219 dated 06.04.10

In accordance to Administrative Approval conveyed by Addl. SE (W&P) EZ Jabalpur vide letter No. 2219 dated 06.04.10, The technical sanction 45-000-4452-10-0002 dated 07.04.10 is here by accorded for revised estimate for Power Supply to 33 KV new HT connection of 1500 KVA contract demand to M/s PDDM Indian Institute of Information Technology Design & Manufacturing Jabalpur at Village Mehgawa beside Dumna Airport Road Jabalpur under (O&M) Dn. Jabalpur, amounting to Rs. 1,33,28,340=00

As per Administrative approval accorded by the CMD - EZ. The estimate envisages the following revised major technical aspects:-

i)	33 KV line conversion single to Double Circuit	10 KM
ii)	33 KV Bay extension with VCB at Sitapahad & Gora Bazar S/s for LILO arrangement	2 Nos
iii)	33 KV line extension of 52 Kg/Mtr. Rail pole, 13 Mtr. Long with Dog Conductor (DCSS)	3.2 KM
iv)	33 KV DP structure with 52 Kg/Mtr. Rail pole, 13 Mtr. long	10 Nos
v)	33 KV line with A.B. Cable	70 Mtr

The estimate is revised for DCSS (Double Circuit Single String) 33 KV lines extension from 33/11 KV S/s Sitapahad to PDDM. Accordingly amount of the estimate is worked out to Rs. 1,33,28,340/- supervision charges @ 5% is Rs. 6,31,585/- and service tax on supervision charge @ 10.3% is Rs. 65,052/-. The applicant has to deposit supervision charge, service tax and supply affording charge i.e. Rs. 18,21,637/- to Discom-EZ. In respect of revision of SOR of FY 2010-11, cost of balance work only and compute the estimate and supervision charges accordingly.

The work shall be executed by the applicant through 'A' class contractor and supervision charge along with service tax and supply affording charges @ Rs. 750/- KVA on 1500 KVA CD, as per Regulation Dated 07.09.09, shall be deposited in account of Discom - EZ.

The applicant shall obtain ROW clearance from Private land holders/MILITARY & Forest Department etc. from competent authorities with deposition of charges.

Technical specification of line materials is available at our Web site. The applicant shall procure line materials conforming to our technical specifications with latest type test certificate of NABL accredited lab only. If supervision authority finds any of such items to be inferior in quality, random sample test of that items shall be done through NABL accredited lab. The testing and transportation charges shall be borne by the applicant. As such guaranteed technical specification of line materials and list of approved venders of EZ shall be circulated shortly.

Encl: As above

  
CHIEF ENGINEER (JR)

000073



// For HT Conn //

ESTIMATE REPORT

ESTIMATE Revised Estimate for Power Supply to 1500 KVA New HT connection on 33 KV to M/S PDPM Indian Institute of Information Technology Design & Manufacturing Jabalpur at village Mehgawa beside Dumna Airport Road jabalpur under (O&M) Jabalpur Division.

ESTIMATE Rs. ~~12359205.00~~ G.T. of the Estimate ~~Rs. 824168.00~~ Supervision charges @ 5% ~~Rs. 409852.00~~ Server Tax @ 12.36% ~~Rs. 50314.26~~ ~~Rs. 31503.00~~ ~~Rs. 621432.00~~ ~~Rs. 4905.00~~ ~~Rs. 64194.00~~ ~~Rs. 1328340.00~~

SCOPE The Estimate for The Director Prof. S. Bhargava of PDPM Indian Institute of Information Technology Design & Manufacturing, Jabalpur at village Mehgawa beside Dumna Airport Road Jabalpur has applied for a new H.T. connection for 1500 KVA contact demand on 33 Kv with connected load 1350 K.W. on dated 04.02.2008 for educational purpose has been sanctioned vide Estimate no.45-000-4452-08-0018 dated 17/07/08 for amount of Rs. 63,39,922/-

LSANCTION 7/4/10  
2/10/08 dated  
Amount Rs. 13328340/-  
Y. Ass. City only

To meet the above demand there are extension of 33 KV seprate feedere over a route length of 3.2 KM from Sita Pahad Sub-Station (City Circle Jabalpur) with providing of additional 33 KV Bay and Duple circuit on existing 33 KV line Gora Bazar to Sita Pahad S/Stn. Last span about 50 Mtrs. will be drawn with 33 KV A.B. Cable

The proposed 33 KV line will be erected throught hills with many curve beside the Dumna Road. Hence 10 Nos. DP structure are proposed in the estimate as per enclosed sketch. The revision of estimate is required due to less provision of 33 kv line in the above estimate and also rute of the 33 kv line has been change due to military area.

Accordingly this estimate is framed

- ASPECTS
- 1) 33 KV Line on 52 Kg/Mtr. 13 Mtr. Lond Rail support with Raccon 3.2 KM.
  - 2) 33 KV D.P. Structure 52 Kg/ Mtr. Long Rail Support 10 Nos.
  - 3) 33 KV 3 Core 70 Sqmm A.B. Cable 50 Mtrs.
  - 4) Carpet gaurding 32 Span
  - 5) 33 KV aool. Bay at Sita Pahad. Gora Bazar S/S 02 Nos.
  - 6) Installation of 33 KV VCB at Sita Pahad Gora Bazar 02 Nos.
  - 7) Existing of 33 KV line Gora Bazar to Sita Pahad 33/11 KV S/S Converted to double circuit 10 Km.

PROVISION Deposite year 2008-09 2009-10

ION 10.502 & 10521

SINEER LTD PIPARIYA D/C.

065522  
ASSISTANT ENGINEER  
M.P.P.K.V.V. CO. LTD. ADHARTAL "R" S/D  
Adhartal (R) Sub Dn.

SIGNED A. E (Works)  
(O & M) Dn.  
M.P.P.K.V.V. Co. Ltd. JBP,

Executive Engineer (O&M)  
MPPKVV Co. Ltd., JBP.

Circle CL. JBP.

000074



ABSTRACT OF SCHUDLE

ESTIMATE Estimate for providing 1500 KVA load on 33 KV to M/S PDPM Indian Institute of Information Technology Design & Manufacturing 'Jabalpur' at Village 'Mehgawa' beside Dumna Airport Road Jabalpur under (O&M) Jabalpur Division.

ABSTRACT OF SCHUDLE

ARTICULA OF SCHUDLE	Schedule Cost	5% SUPERVISION CHARGES	SERVICE TAX ON SUPERVISION CHARGES <sup>(10-33%)</sup>	TOTAL
S PER SCHUDLE "A"	4540436	227022	28451	4790907
S PER SCHUDLE "B"	5199663	259983	26778	5486502
S PER SCHUDLE "C"	423965	21198	2183	447353
S PER SCHUDLE "D"	2264578	113229	11662	2389507
Total Rs.	12428642	621432	64194	13114268

ENGINEER  
LTD PIPARIYA D/C.

ASSISTANT ENGINEER  
MPPKVV CO. LTD ADHARTAL "R" S/Dn.  
M.P.P.K.V.V. Co. Ltd.  
Adhartal (R) Sub Dn



A. E. (Work in  
AD & M) Dn.  
M.P.P.K.V.V. Co. Ltd. JBP.

Executive Engineer (O&M)  
MPPKVV Co. Ltd., JBP

Cost Schedule	Sub 5%	5% Tax on Sub	Total
4743690 1/2	237175 1/2	26489 1/2	5005094 1/2
5199663 1/2	259983 1/2	26778 1/2	5486502 1/2
423965 1/2	21198 1/2	2183 1/2	447353 1/2
2264578 1/2	113229 1/2	11662 1/2	2389507 1/2
12631696 1/2	631585 1/2	65052 1/2	1,33,58,340 1/2



Particulars	Unit	Qty	Rate (Rs)	Amt (Rs)
2	3	4	5	6
52 Kg./Mtr 13Mtr Long rail pole	Nos.	72	37,726	2,716,272
33 KV V' cross-arms with back clamps 75x75x6 mm angle	Nos.	54 (18)	1,273	22,914
33 KV Top clamps 75x75x6 mm Angle	Nos.	87	185	16,095
Earthing Set (Coil earth as per Drg No. G/007)	Nos.	72	151	10,872
33 KV Pin Insulator with G.I. Pins	Nos.	136	314	42,704
DOG Eq. AAAC Conductor (100sq. mm. Al. Eq.) with 3 % Sag	Kms.	10.75	40,277	432,978
Jointing Sleeves suitable for 80Sq. mm. Al. Eq. AAAC conductor	Nos.	30	20	600
Stay set 20 mm. complete with back clamps, stay wire 7/4, 0 mm. (8.5 kg. stay wire per stay set) and turn buckles	Sets	55	1,168	64,240
Concreting of rail supports @ 0.65 Cmt. per pole including muffing of pole and @ 0.3 cmt. per stay and @ 0.05 cmt. per PCC pole for base padding.	Cmt.	63.4	2,200	139,480
Red oxide paint	Ltrs.	30	113	3,390
Aluminium paint	Ltrs.	30	242	7,260
Anti climbing devices	Nos.	70	186	13,020
Danger Boards	Nos.	70	72	5,040
Binding wire and tape	Kgs.	20	105	2,100
M.S. Nuts and Bolts	Kgs.	250 (150)	72	10,800
D.C. cross- arm of 100 X 50 X 6 mm. channel 5' centre)	Set	14 (14)	3,368	47,152
33 KV Strain set with hard ware	Set	45	712	32,040
Horizontal and cross bracing 5' centre with set of four back clamps	Set	14	2,673	37,422
Single Pole Cote Point fitting 100x50x6 mm	Set	14 (14)	1,458	20,412
Side cross arm	Set	6	2,161	12,966
Stay clamp A-type and B-type for rails	Pair	175	155	27,125
1 Bolt 16mm		20	37	740
33 KV Garding channel	Set	18	2,341	42,138
G.I. Wire 8 SWG	Kg.	200	52	10,400
M.S. Angle	Kg.	100	38.25	3,825
Sundries	LS	LS	LS	15,000
<b>Total</b>				<b>3,736,985</b>
Centages charges		11.5 %		429,753
Labour & Transportation charges @ 10% of material cost				373,698
<b>Grand Total</b>				<b>4,540,436</b>

18000/-  
141456/-  
61236/-

3909046/-  
449540/-  
390204/-

227022  
23451  
479099

Total cost of est say B. 454658/- or  
S.I. Sup. & R. 186843/-  
S.T. @ 10.33% R. 19302/-

ENGINEER  
CO. LTD PIPARIYA D/C.

S.I. Sup. & R. 186843/-  
ASSISTANT ENGINEER  
M.P.P.K.V.V. CO. LTD ADHARTAL "R" S/D  
M.P.P.K.V.V. Co. Ltd.  
Adhartal (R) S/D Dn.

M.P.P.K.V.V. Co. Ltd. JBP

Executive Engineer (O&M) ST  
MPPKVV Co. Ltd., JBP

4. The E.E.(M.T.) Division, MPPKVVCL Rampur, Jabapur  
The Sr. A.O. (JC) MPPKVVCL Jabalpur.

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ESTIMATE SCHUDLE "B"

ESTIMATE

Estimate for providing 1500 KVA load on 33 KV to M/S PDPM Indian Institute of Information Technology Design & Manufacturing Jabalpur at village Mehgawa beside Dumna Airport Road Jabalpur under (O&M) Jabalpur Division

**SCHUDLE "B" FOR 33 KV LINE FOR DOUBLE FEEDER CIRCUIT ON EXISTING LINE (GORA BAZAR TO SITA PAHAD 33/11 KV S.Stn.)**

PARTICULAR	UNIT	RATE	QTY	AMOUNT
Kg./Mtr. 13Mtr. Long rail pole	No.	37726.00	23	867698.00
Cross arm 100x50 mm channel 5' centre P & TP)	Set.	3368.00	60	202080.00
Earthing Set (Coil earth as per Reg. No G/007)	Set.	151.00	30	
KV stain set with H/W	Set.	712.00	150	106800.00
KV "V" cross arm with back clamp	No.	1273.00	130	165490.00
KV Top Clamp	No.	185.00	120	22200.00
KV Pin Insulator with G.I. Pin	No.	314.00	430	135020.00
Stay set 20 mm. complete with back clamps, stay wire 7/4.0 mm. (8.5 kg. stay wire per stay set) and turn buckles	Sets	1168.00	120	140160.00
Concreteing of rail supports @ 0.65 Cmt. per pole including muffing of pole and @ 0.3 cmt. per stay and @0.05 cmt. per PCC pole base padding.	Cmt.	2200.00	51	112200.00
Horizontal and cross bracing 5' centre with set of four back clamps	Set	2673.00	30	80190.00
Red oxide paint	Ltrs.	113.00	100	11300.00
Aluminium paint	Ltrs.	242.00	100	24200.00
Anti climbing devices	No.	186.00	120	22320.00
Warning Boards	No.	72.00	120	8640.00
Stay clamp A-type and B-type for rails	Set.	155.00	400	62000.00
DOG Conductor AAAC cond. (3/ seg)	Km.	55001.00	40	2200040.00
A.S. Nut & bolt	Kg.	72.00	300	21600.00
Binding wire and Tap	Kg.	105.00	50	5250.00
Joining sleeves suitable for DOG Cond.	No.	20.00	50	1000.00
33 KV Guarding channel	Set.	2341.00	20	46820.00
Bolt 16 mm	No.	37.00	144	5328.00
M.S. Channel	Kg.	31.39	70	2197.30
M.S. Angle	Kg.	38.25	100	3825.00
G.I. Wire 8 SWG	Kg.	52.00	350	18200.00
Sundries	LS.	LS.	LS.	15000.00
<b>TOTAL</b>				<b>4,279,558.30</b>
Centages 11.5% Rs.				492,149.20
Labour & Transport Charges 10 % cost of Material Rs.				427,955.83
<b>TOTAL Rs.</b>				<b>5,199,663.33</b>
5% Supervision Charges on Material Rs.				213,983.17
Service Tax on Supervision Charges @ 10-33% Rs.				21,044.05
<b>Grand Total</b>				<b>5,435,745.33</b>

ENGINEER  
O. LTD PIPARIYA D/C.

ASSISTANT ENGINEER  
MPPKVVCO. LTD ADHARTAL "R" S/Dn.  
M.P.P.K.V.V. Co. Ltd.  
Adhartal (R) Sub Dn.

A. E. (Works)  
(O & M) Dn.

M P P K V V Co. Ltd. JBP.

Executive Engineer (O&M)  
MPPKVV Co. Ltd., JBP

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(Total cost of Est. sup. Rs. 5,435,745/- or  
5% sup. G. R. 213,983/- or  
S.T. @ 10-33% R. 21,044/- or)



ESTIMATE SCHUDLE "C"

IMATE

Estimate for providing 1500 KVA load on 33 KV to M/S PDPMI Indian Institute of Information Technology Design & Manufacturing Jabalpur at village Mehgawa beside Dumna Airport Road Jabalpur under (O&M) Jabalpur Division

**UDLE "C" FOR CARPET GUARDING A.B.CABLE SPAN AND METERING D.P. STRUCTURE FITTINGS.**

PARTICULAR	UNIT	RATE	QTY	AMOUNT
√ Guarding Channel sets	Set	2,341.00	33	77,253.00
set 20 mm complete for guarding	Set	1,168.00	10	11,680.00
certing @ 0.3cmt. Per stay.	Cmt.	2,200.00	3.00	6,600.00
Wire 8 SWG	Kg.	52.00	350	18,200.00
Cross arm 8' centre (100x50mm)	Set.	3,368.00	2	6,736.00
climbing devices	No.	186.00	2	372.00
3 Type clamp for rails	Pairs	155.00	20	3,100.00
k clamp for rail pole	No.	155.00	37	5,735.00
& Bolt	Kg.	72.00	100	7,200.00
oxide paint	No.	113.00	10	1,130.00
minium paints	No.	242.00	10	2,420.00
thing arrangement as per app. DRG. No. ID/EZ/06/03. For M.E.	Set.	2,462.00	1	2,462.00
KV A.B. cable 3 core 70 sqmm with earth	Mtrs.	2,500.00	60	150,000.00
3. Cable Hanging clamps	No.	425.00	2	850.00
ble end Jointing Kit 33 KV	No.	18,000.00	2	36,000.00
KV L.A.	Set.	3,447.00	2	6,894.00
I. Pipe 40 mm	Mtrs.	198.00	10	1,980.00
I. Socket 40 mm	No.	50.00	3	150.00
I. Bend 40 mm	No.	60.00	3	180.00
JNDRIES	LS.	LS.	LS.	10,000.00
<b>TOTAL</b>				<b>348,942.00</b>
Centages 11.5% Rs.				40,128.33
Labour & Transport Charges 10 % cost of Material Rs.				34,894.20
<b>TOTAL Rs.</b>				<b>423,964.53</b>
5% Supervision Charges on Material Rs.				<del>17,447.00</del> 21198
Service Tax on Supervision Charges @10.33% Rs.				<del>1802.00</del> 2190
<b>Grand Total</b>				<del>4,43,213.53</del> <b>447353</b>

(Total Cost of Est Say B. ~~4,43,213~~ /- or.)  
 S.T. Sup A.R. ~~17,447~~ /- or. S.T. @10.33% R. ~~1802~~ /- or.)

ENGINEER  
 JO. LTD PIPARIYA D/C.

*(Signature)*  
 ASSISTANT ENGINEER  
 MPPKVV CO. LTD. ADHARTAL "R" S/Dn.  
 M.P.P.K.V.V. Co. Ltd.  
 Adhartal (R) Sub Dn.

*(Signature)*  
 A. E. (Working)  
 (O & M) Dn.  
 M.P.P.K.V.V. Co. Ltd. JBP,

*(Signature)*  
 Executive Engineer (O&M)  
 MPPKVV Co. Ltd., JBP



ESTIMATE SCHEDULE "D"

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MATE

Estimate for providing 1500 KVA load on 33 KV to M/S PDPM Indian Institute of Information Technology Design & Manufacturing Jabalpur at village Mehgawa beside Dumna Airport Road Jabalpur under (O&M) Jabalpur Division

SCHEDULE "D" For Sita Pahar S/S and Gorabazar S/S

PARTICULAR	UNIT	RATE	QTY	AMOUNT
KV out door yard extention for additional / with circuit breaker (Schedule B-4)	B-4	733,289.00	2	1,466,578.00
Installation of 33 KV VCB (Schedule B-5)	B-5	399,000.00	2	798,000.00
<b>TOTAL</b>				<b>2,264,578.00</b>
5% Supervision Charges on Material Rs.				113,229.00
Service Tax on Supervision Charges @ 10.33% Rs.				11,692.00
<b>Grand Total</b>				<b>238,9504.00</b>

(Total Cost of Est. Sag B 2389504/- +  
5% Sup. A.R. 1,13,229/- + S.T. @ 10.33% R. 11692/-)

ENGINEER  
LTD PIPARIYA D/C.

*[Signature]*  
ASSISTANT ENGINEER  
MPPKVV CO. LTD ADHARTAL "R" S/Dn.  
M.P.P.K.V.V. Co. Ltd.  
Adhartal (R)

*[Signature]*  
A. E. (Works)  
(O & M) Dn.  
M.P.P.K.V.V. Co. Ltd. JBP,

*[Signature]*  
Executive Engineer (O&M),  
MPPKVV Co. Ltd., JBP







ANNEXURE  
B&WC/2010/21A-7

Preliminary-cum-Detailed Estimate for  
construction of Road Network (Phase- I) at  
PDPM-IIITDM

(Page P-61 to P-69)



Name of Work: Construction of Road work phase 1 (with premix carpeting) at  
PDPM-IITDM, Jabalpur

### SUMMARY OF COST

Sl. No	Description	Amount in Rs.
1	Vetted Cost of Building (A) (including Labour Cess @1%, For quality assurance @ 1% & Contingency @3%)	2,41,75,000-00
2	Architects Fees @5.515 % ( 5% fee - Service tax @ 10.30%)	13,33,251-00
	<b>Grand Total</b>	<b>2,55,08,251-00</b>

Says Rs 255 Lacs



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GOVERNMENT OF INDIA  
CENTRAL PUBLIC WORKS DEPARTMENT

STATE: M.P.  
BRANCH: B & R

BRANCH: BCC/ CPWD/ Bhopal  
DIVISION: BCD-II/Bhopal

ESTIMATE No.: 07/SE/BCC/10-11

Name of work: C/o Road work Phase-I (With premix carpeting) at IIITD & M,  
Jabalpur (MP)

Major Head	Minor Head	Detailed Head

This Preliminary cum detailed estimate amounting to Rs. 2,41,75,000/- has been prepared by the M/s Architect Atelier Consultant of IIITD&M and received through Director, IIITD & M. Estimate processed by Er. S.K. Chawala, Executive Engineer, BCD-II, CPWD, Bhopal and further processed by Er. D.S. Bhouraskar, Executive Engineer(P&A), Bhopal Central Circle, CPWD, Bhopal.

**REPORT**

**HISTORY:** This Preliminary Estimate amounting to Rs. 2,41,75,000/- i/c 3% contingencies has been framed to meet the probable cost of above work and for accord of administrative approval and expenditure sanction from the competent authority.

The requisition for the work has been received from Director, IIITD&M, Jabalpur (MP) vide letter No. IIITDM/Dir./2010/07 dt. 03.07.2010

**DESIGN & SCOPE:** - This Preliminary Estimate has been framed based on Drg. No. RR-01 to RR-11 received along with the estimate. The following provisions has been made in this estimate:

- (1) Double Road from JN-1 to JN-3 with 17.00 m wide sub grade and 5.50 m double carriage way for the length of 560 m.
- (2) Single Road from JH2 to JN-5 and JN-5 to JH-3 with 11-50 m wide sub grade and 7.50m carriage way for the length of 840m.
- (3) WBM with 100mm and 75mm thick layer of 90 mm to 45mm and 63mm to 45 mm stone aggregate respectively.
- (4) 2.5 cm premix carpet over 50 mm thick Bitumen Macadam.
- (5) 60 mm thick factory made inter-locking paving blocks; 2.00 m wide path way on both sides of road.
- (6) Kerb channel 30 cm wide and 50 mm thick with Cement concrete 1:3:6 cm both side of roads.
- (7) Factory made M-25 Kerb stones on both sides of Road.
- (8) R.C.C. culverts 3 Nos..
- (9) NP<sub>2</sub> RCC pipes 450 mm dia and 600 mm dia for Rain water and service pipes.

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**SPECIFICATION :** The work shall be carried out as per CPWD specifications 2009 Vol. I to II with upto date corrections.

**RATE:** DSR 2007 + 22% Cost Index.

**COST:** Rs. 2,41,75,000/- i/c 3% contingencies.

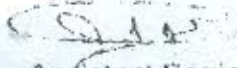
**W.C. Estt.:** Shall be met out of contingencies if required.


**LAND:** Available with client.

**T & P:** No special T & P will be required.

**TIME:** 08 Months after receipts of necessary A/A & E/S.

**METHOD:** By Contract after call of tenders.

  
 Assistant Engineer (P)  
 Bhopal Central Circle -  
 Central P.W.D., Bhopal

  
 Executive Engineer (P&A)  
 Bhopal Central Circle  
 Central P.W.D., Bhopal.







DETAILED ESTIMATE



NW: Ua Road Network Phase-I (With premium carpeting) at HTDM, Jabalpur

Item No	Description	Unit	Quantity	Rate	Amount
<b>Sub Head: 1 - EARTH WORK</b>					
1.1 2.6	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.				
1.1.1 2.6.1	All kinds of soil	cum	9,000.00	101.85	916,650
1.2 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 50 m and lift up to 1.5 m, disposed earth to be levelled and neatly dressed.				
1.2.1 2.7.1	Ordinary rock	cum	3,000.00	152.60	457,800
1.3 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 20cm 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.				
1.3.1 2.10.1	All kinds of soil				
1.3.1.1 2.10.1.3	Pipes, cables etc. exceeding 300mm dia but not exceeding 600mm.	metre	2,300.00	179.65	413,195
1.4 2.11	Excavating trenches of required width for pipes, cables, etc. including excavation for sockets, depth up to 1.5 m including getting out the excavated materials, returning the soil as required in layers not exceeding 20cm in depth including consolidating each deposited layers by ramming, watering etc. stacking serviceable material for measurements and disposal of unserviceable material as directed, within a lead of 50m :				
1.4.1 2.11.1	Ordinary rock:				
1.4.1.1 2.11.1.3	Pipes, cables exceeding 300mm dia but not exceeding 600mm dia	metre	1,000.00	285.50	285,500
<b>Total for SH: 1 - EARTH WORK:</b>					<b>2,073,145</b>

**Sub Head: 2 - CONCRETE WORK**



Bill of Materials for Phase II, Departmental Engineering College, Hyderabad

Item No.	Description	Unit	Quantity	Rate	Amount
2.1	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering. All work up to plinth level.				
2.1.1	1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 40mm nominal size)	cum	64.25	220.00	14135.00
<b>Total for S/E 2 - CONCRETE WORK:</b>					<b>14135.00</b>

**Sub-Head: 3 - REINFORCED CEMENT CONCRETE WORK**

3.1	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centering, shuttering, finishing and reinforcement. All work up to plinth level.				
3.1.1	1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20mm nominal size)	cum	110.75	220.00	24365.00
3.2	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and stubs etc. up to floor five level excluding cost of centering, shuttering, finishing and reinforcement.				
3.2.1	1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20mm nominal size)	cum	40.41	220.00	8890.20
3.3	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° incline, balconies, shelves, chajjis, ledges, bands, plain window sills, staircases and spiral stair cases up to floor five level excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20mm nominal size).	cum	110.75	220.00	24365.00
3.4	Centering and shuttering including strutting, propping etc. and removal of form for:				
3.4.1	Foundations, footings, bases of columns, etc. for mass concrete.	sqm	67.11	110.25	7398.00
3.4.2	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	sqm	342.00	105.10	35944.20
3.4.3	Suspended floors, roofs, landings, balconies and access platform.	sqm	160.00	110.25	17640.00
3.5	Supplying and filling local roads in trenches, bases of roads etc. in layers not exceeding 20 cm in depth consolidating each deposited layer by road roller of 8 to 10 tonne capacity including watering for all lead and lift complete. (The measurement shall be only for the completed quantity.)	cum	4,700.00	20.00	94000.00
3.6	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete				
3.6.1	Thermo Mechanically Treated Bars	Kilogram	9,000.00	11.00	99000.00



Item No	Description	Unit	Quantity	Rate	Amount
<b>Total for SH: 3 - REINFORCED CEMENT CONCRETE WORK:</b>					<b>3,414,754</b>

**Sub Head: 4 - ROAD WORK**

4.1 16.1	Preparation and consolidation of sub grade with power road roller of 8 to 12 tonne capacity after excavating earth to an average of 22.5cm. depth, dressing to camber and consolidating with road roller including making good the undulations etc. and re-rolling the sub grade and disposal of surplus earth lead upto 50 metres.	sqm	18,840.00	33.90	638,676
4.2 16.1	Supplying and stacking at site.				
4.2.1 16.3.1	90mm to 45mm size stone aggregate.	cum	1,570.00	742.30	1,165,411
4.2.2 16.3.2	6mm to 45mm size stone aggregate.	cum	900.00	768.15	691,605
4.2.3 16.3.6	Stone screening 13.2mm nominal size (Type A).	cum	370.00	892.25	330,133
4.2.4 16.3.7	Stone screening 11.2mm nominal size (Type B).	cum	700.00	979.40	195,880
4.2.5 16.3.10	Moonm.	cum	300.00	421.85	126,555
4.3 16.4	Laying, spreading and compacting stone aggregate of specified sizes to WBM specifications including spreading in uniform thickness, hand picking, rolling with 3 wheeled road / vibratory roller 8-10 tonne in places to proper grade and camber, applying and brooming requisite type of screening / binding material to fill up interstices of coarse aggregate watering and compacting to the required density.	cum	2,150.00	192.55	413,983
4.4 16.30	Providing and applying tack coat using hot straight run bitumen of grade 80/100 including heating the bitumen, spraying the bitumen with mechanically operated spray unit fitted on bitumen boiler, cleaning and preparing the existing road surface as per specifications.				
4.4.1 16.30.1	On W.B.M. @ 0.75 kg/sqm.	sqm	12,240.00	23.90	292,536
4.5 16.30	2.5cm premix carpet surfacing with 3 cum of stone chippings 10mm nominal size per 100 sqm and bitumen emulsion (medium setting min. 65% bitumen contents) complying with IS : 8107-1995 using 96 kg per cum of chippings of road surface including consolidation with road roller etc. complete with the help of motorized spreader & finisher etc.	sqm	12,240.00	101.15	1,238,076
4.6 16.17	Painting runway/taxi track/apron marking with adequate no. of coats to give uniform finish with road marking paint of superior make as approved by the Engineer in-Charge i/c cleaning the surface of all dirt, scales, oil, grease and other foreign material etc. and lining out complete.				

000088



NW Co Road Net work Phase-I (With premix carpeting) at HJTD, Jabalpur

Item No.	Description	Unit	Quantity	Rate	Amount
4.6.1 16.471	New work (Two or more coats)	sqm	2,500.00	70.15	182,390
4.7 16.53	Providing and laying Bituminous Macadam on prepared surface with specified graded crushed stone aggregate for profile corrective base / binder course including loading of aggregate with F.E. loader, hot mixing of stone aggregates and bitumen in hot mix plant, transporting the mixed material by tippers to paver and laying the mixed material with paver finisher fitted with electronic sensing device to the required level and grade and rolling with road rollers, as per MORTH specification to achieve the desired density and compaction but excluding the cost of primer / tack coat.				
4.7.1 16.537	50mm /75mm average compacted thickness with bitumen of 60/70 grade @ 3.5% (Percentage by weight of total mix)	cum	615.00	4150.85	2,537,273
4.8 16.61	Providing and laying and making kerb channel 30cm wide and 50mm thick of cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20mm nominal size) over 75mm bed of dry brick ballast 40mm nominal size well rammed and consolidated and grouted with fine sand including finishing the top smooth etc. complete and as per direction of Engineer-in-Charge.	metre	3,840.00	198.80	763,392
4.9 16.68	Providing and laying 60mm thick factory made cement concrete interlocking paver block of M30 grade made by block making machine with strong vibratory compaction and of approved size and design / shape laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with coarse sand etc. all complete as per the direction of Engineer-in-Charge.	sqm	5,520.00	346.35	1,911,852
4.10 16.687	Supplying and filling good earth	cum	400.00	189.75	75,900
4.11 16.69	Providing and laying at or near ground level factory made kerb stone of M-25 grade cement in position to the required line, level and curvature jointed with cement mortar 1:3 (1 cement : 3 coarse sand) including making joints with or without grooves (thickness of joints except at sharp curve shall not to more than 5mm) including making drainage opening wherever required complete etc. as per direction of Engineer-in-Charge (length of finished kerb edging shall be measured for payment). (Precast C.C. kerb stone shall be approved by Engineer-in-Charge).	cum	302.00	4252.70	1,284,315
<b>Total for SH: 4 - ROAD WORK:</b>					<b>12,047,977</b>

**Sub Head: 5 - DRAINAGE**

5.1 17.6	Providing and laying non-pressure MP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete:				
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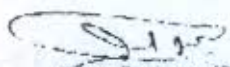
000089




Item No	Description	Unit	Quantity	Rate	Amount
5.1.1 19.6.5	450mm dia. R.C.C. pipe	metre	1,500.00	499.55	749,325
5.1.2 19.6.7	600mm dia. R.C.C. pipe	metre	300.00	895.10	268,530
5.2 19.29	Constructing brick masonry road gully chamber 110x50x77.5cm with bricks of class designation 35 in cement mortar 1:4 (1 cement : 4 coarse sand) including 600x450mm pre cast R.C.C. horizontal grating with frame and vertical grating complete as per standard design:				
5.2.1 19.29.1	With F.P.S. bricks	each	40.00	4272.30	170,892

Total for SH: 5 - DRAINAGE: 1,188,747

Total 18,858,888

  
Asst. Engineer (P)  
Bhopal Central Circle,  
Central P.W.D., Bhopal

  
Executive Engineer (P)  
Bhopal Central Circle,  
Central P.W.D., Bhopal

(Page P-74 to P-80)



ANNEXURE  
B&WC/2010/21A-8

Preliminary Estimate for the work of  
Construction of External Lighting Works  
(Phase I)

(Page P-70 to P-80)



Project : Construction of Indian Institute of Information & Technology, Jabalpur  
 Subject : External Lighting Works  
Abstract of Cost

SUB-HEAD	DESCRIPTION OF SUB-HEAD	AMOUNT (RS.)
SUB-HEAD-A	MV PANEL	300000
SUB-HEAD-B	POLES AND LUMINAIRES	5799304
SUB-HEAD-C	CABLING	872678
SUB-HEAD-D	EARTHING	77565
SUB-HEAD-E	CIVIL WORK	847365
	TOTAL	7896912

Amount in Figure: Rupees Seventy Eight Lacs Ninety Six Thousand Nine Hundred Twelve Only

PDPM IIT, JABALPUR  
 DISPATCH  
 S NO  
 Date: 25 JUN 2010  
 Signature.....

For Architects Atelier  
  
 (Partner)

000092



**Project : Construction of Indian Institute of Information & Technology, Jabalpur**  
**Subject : External Lighting Works**  
**Bill of Quantities**

S.No.	DSR/ Non DSR	Description of item	Unit	Qty.	Rate	Amount
	<b>SUB-HEAD-A</b>	<b>MV PANEL</b>				
	<b>MR</b>	<p>Design, fabrication, loading, unloading at store, supply, installation, testing and commissioning of <b>EXTERNAL LIGHTING PANEL</b> fabricated out of 2mm thick for structural members (Load bearing members) and 1.6mm thick for door and covers (Non load bearing members) CRCA sheet in cubicle compartmentalize free standing floor mounted, dust and vermin proof with reinforcement of suitable size angle iron, channel 'T' irons and / or flats wherever necessary, 16 gauge CRCA sheet steel shall be used for final distribution panels. Cable gland plates shall be provided on top as well as at the bottom of the panels. Panels shall be treated with all anticorrosive process before painting as per specifications with 2 coats of zinc chromate primer and final approved shade of enamelled paint. 2 Nos. earthing terminals shall be provided for all distribution panels. Panels shall be suitable for 415V, 3-phase, 4-wire, 50Hz supply system and with 15% spare space, lifting hooks shall also be provided in case of large panels.</p> <p>Approval shall be taken for panel before fabrication. Galvanized hardwares with zinc passivation shall be used in fabrication of panels.</p> <p><b>General Note:</b></p> <p>The rates apart from the Breakers and instruments shall also include the following :</p> <ol style="list-style-type: none"> <li>1 Supporting rigid steel framework.</li> <li>2 Cubicle type, 14 gauge CRCA sheet steel enclosed.</li> <li>3 Complete with interconnections and distribution bus bars.</li> <li>4 Proper bonding to earth.</li> <li>5 Painting/lettering on Breakers and distribution boards, the location they serve, providing on each panel its circuit diagram.</li> <li>6 Providing cable clamps / supports within distribution boards cable alley.</li> <li>7 TPN MCCB's shall mean 3 pole with adequate size of neutral link.</li> <li>8 The breaking capacity of MCCB's are mentioned panel wise. All MCCB's shall be with thermal magnetic/microprocessor releases as per specifications.</li> <li>9 Panels shall be Powder Coated with Siemens gray paint shade no.RAL-7032 of IS-5.</li> </ol>				



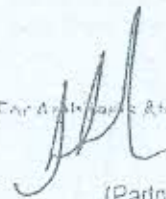
S.No.	DSR/ Non DSR	Description of item	Unit	Qty.	Rate	Amount
10		Degree of protection for following type of distribution panel enclosure shall be as per IS:13947-1993. a. IP 43 for indoor panels.				
11		All MCCB's shall be provided with operating mechanism for door interlock.				
12		Current density of aluminium shall be 1.25 sq mm for 1.0 amps for rated current of bus bars and current density of copper shall be 1 sq.mm for 1.25 amps for rated current of bus bars.				
13		Tinned copper / GI earth bus shall be provided through out the length of each board as per schematic diagram.				
14		All measuring instruments (Meters) shall be of digital electronic (LED Type) of approved make.				
15		All hinged door shall be earthed through 2.5 sq mm tinned braided copper wire.				
16		Panels shall have provision of the following: a) Pad locking of Switch board doors. b) Pad locking of MCCB's handles in "OFF" Position.				
		<b>INCOMING :</b>				
		1 No. of 250A, 4P, MCCB's of 25 kA Breaking capacity with ON/ OFF Indicating Lamps with 2A SP MCB back-up.				
		<b>METERING FOR INCOMING :</b>				
		1 No. Digital Voltmeter of range 0-500V, selector switch and 2 Amps SP MCB back up.				
		1 No. Digital Ammeter of range 0-100 A, selector switch and 3 Nos. of associated CT's of ratio 100/5 A.				
		One set of phase indicating lamps with 2 Amps SP MCB backup.				
		<b>BUS BAR :</b>				
		Electrolytic high conductivity aluminium, TPN, busbars rated at 300 Amps (after deration), insulated with heat shrinkable coloured PVC sleeves & clip on shrouds for joints.				
		The busbar sizing calculations shall be submitted for approval, considering all derating factors.				
		<b>OUTGOINGS :</b>				

  
(Partner)



S.No.	DSR/ Non DSR	Description of item	Unit	Qty.	Rate	Amount
		(All MCB/ MCCB shall be suitable for motor duty & with heavy duty detachable solid neutral link):  15 Nos. 25A TPN, MCB's of 10 kA breaking capacity.  Above outgoing feeders comprising of 1 No. 25Amp, 10 kA, TPN MCB and 1 No. 32Amp TP Contactor with dual setting 24 hours calibrated time switch (timer) for automatic operation of the supply.  External Lighting Panel as described as above and complete in all respects.	Set	1	300000.0	300000.0
		<b>Total of Sub-head C/F to Summary</b>				<b>300000.0</b>

For Architects Atelier



(Partner)



S.No.	DSR/ Non DSR	Description of item	Unit	Qty.	Rate	Amount
<b>SUB-HEAD-B</b>		<b>POLES AND LUMINAIRES</b>				
1.0	MR	Design, supply, loading, transporting, unloading, handling to site of 10 Mtrs MS Hot dip galvanized Pole with twin bracket of 1.5 m length on either side at Same height at 12.0 M level with 15 deg tilt up wards][ Pole will be eight sided continuous tapered as per drg. [Provision for inside termination box with 4-way connector & 2nos 10 AMPS MCB for local isolation plus from switches below to Street Light Luminaires connection by using flexible copper wire.	Nos.	18	14400.0	259200.0
2.0	MR	Design, supply, loading, transporting, unloading, handling to site of 12 Mtrs MS Hot dip galvanized Pole with single bracket of 1.5 m length at 12.0 M level with 15 deg tilt up wards][ Pole will be eight sided continuous tapered as per drg. [Provision for inside termination box with 4-way connector & 2nos 10 AMPS MCB for local isolation plus from switches below to Street Light Luminaires connection by using flexible copper wire.	Nos.	48	13200.0	633600.0
3.0	DSR 2007- (ERSPCC1 2H)	Erection of metallic street light standard pole of length exceeding 10 metres but not exceeding 12 metres in cement concrete 1:3:6 (1 cement : 3 coarse sand: 6 graded stone aggregate 40 mm nominal size) foundation including excavation and refilling etc as required.	Each	18	1569.0	28242.0
4.0	DSR 2007- (ERSPCC1 0)	Erection of steel tubular or steel rail pole of length exceeding 8 metres but not exceeding 10 metres in cement concrete 1:3:6(1 cement: 3 coarse sand: 6 graded stone aggregate) 40mm(nominal size) foundation including excavation & filling etc. complete as required.	Each	48	1343.0	64464.0
5.0	MR	Supplying & fixing dust and weather proof gasketted 250mm x 200mm x 100mm (deep) nominal size MS sheet steel cable looping box on the existing MS pole with MS clamp made out of 25mm x 3mm thick flat iron with suitable nuts & bolts complete with hinged cover and locking screws and washers earth studs including supplying and fixing 1No. 25A DP MCB (10KA) and 4 way terminal block suitable for receiving 4 Core, 16/25/35/50Sq.mm PVC cables, fixed on suitable size of bakelite sheet base complete with interconnections, painting etc.	Each	66	1000.0	66000.0
6.0	DSR-2007 External (POLPIP50 )	Supply & fixing of GI pipe of 50mm dia (nominal) 3 metres length along the pole for protection of underground cable as required.	Each	66	603.0	39798.0
7.0	DR DSR- 2007 External (POLPIP50 )	Supply and drawing 3 x 2.5 Sq.mm FR PVC insulated copper conductor single core cable in the existing pole from cable looping box upto light fixture.	Metre	100	40.0	4000.0

For Architects Atelier

(Partner)

architects atelier

000096



S.No.	DSR/ Non DSR	Description of item	Unit	Qty.	Rate	Amount
8.0	MR	Supply & fixing of 84 watt LED street light fixture IP-65 suitable for pole mounting complete (Mounted on 12/10 metre pole) with 84 watt LED light, controlgear etc. of Wipro Cat Ref LR 15 -084-XXX-WH-XX(84W) and Philips Cat Ref GPLS 49 LED 90W/102W LEH2	Each	84	56000.0	4704000.0
Total of Sub-head C/F to Summary						5799304.0

  
 (Partner)



S.No.	DSR/ Non DSR	Description of item	Unit	Qty.	Rate	Amount
<b>SUB-HEAD-C</b>		<b>CABLING</b>				
1.0	MR	Supply of following sizes of XLPE insulated PVC sheathed, Aluminium conductor armoured power cable of 1.1 KV grade conforming to IS 7098 amended upto date.				
a)		4C x 25 sq.mm	Metre	1150	200.0	230000.0
b)		4C x 16 sq.mm	Metre	500	180.0	90000.0
c)		4C x 10 sq.mm	Metre	1650	120.0	198000.0
2.0	DSR External 4.1 (MVET)	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated PVC sheathed/XLPE aluminium conductor cable of 1.1 KV grade as required.				
a)		4C x 25 sq.mm	Set	36	137.0	4932.0
b)		4C x 16 sq.mm	Set	26	196.0	5096.0
c)		4C x 10 sq.mm	Set	120	104.0	12480.0
2.1	DSR External 1.1 (MVCBGR 25)	MV cable laying upto 25 sq.mm in ground:Laying of one number PVC insulated and PVC sheathred / XLPE power cable of 1.1 KV grade of size not exceeding 25 sq .mm direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc. as required.	Metre	3000	85.0	255000.0
3.0	DSR 2007 Subhead-19 Drainage	<b>Hume Pipes:</b> Providing and laying non-pressure NP-2 Class (light duty) RCC pipe with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 Cement : 2 Find Sand) including testing of joints etc. complete.				
	19.6.4	300mm dia. R.C.C. pipe	Metre	200	338.8	67750.0
4.0	DSR 2007 CBRMGI	Supply & fixing of Cable route marker with 10cm x 10 cm x 5 mm thick GI plate with inscription there on, bolted/welded to 35mm x 35mm x 6mm angle iron, 60 cm long and fixing the same in ground as required.	Nos.	60	157.0	9420.0
<b>Total of Sub-head C/F to Summary</b>						<b>872678.0</b>

For Architects Atelier

(Partner)

architects atelier

External Lighting Works : Detailed Cost Estimate

000098



S.No.	DSR/ Non DSR	Description of item	Unit	Qty.	Rate	Amount
<b>SUB-HEAD-D</b>		<b>EARTHING</b>				
		Supply, installation, testing and commissioning of the following				
1.0	DSR Internal 2007 3.2 (EARPIPC HAR)	G.I. earth pipe electrode with Salt/charcoal : Earthing with G.I. earth pipe 4.5 mtr long , 40 mm dia including accessories and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc with charcoal or coke and salt complete as required.	Set	15	1971.0	29565.0
2.0	DSR Internal 2007 3.10 (EAR6GGI WR)	S/F 6 SWG G.I. wire in Ground : Supplying and laying 6 SWG G.I. wire at 0.50 metre below ground level for conductor earth electrode, including soldering etc. as required.	Metre	3000	16.0	48000.0
<b>Total of Sub-head C/F to Summary</b>						<b>77565.0</b>

  
 For Architects Atelier  
 (Partner)



S.No.	DSR/ Non DSR	Description of item	Unit	Qty.	Rate	Amount
<b>SUB-HEAD-E</b>		<b>CIVIL WORK</b>				
1.0	DSR No. 2.7	Earth work in excavation by mechanical means (Hydraulic excavator ) /manual means over areas (exceeding 30 cm depth ,1.5 in width as well 10 sqm on plan ) including disposal of excavated earth , lead up to 50 m and lift up to 1.5 m , disposed earth to be levelled and neatly dressed .				
2.0	DSR No. 2.7.1	Ordinary rock	CUM	1500	152.6	228900.0
3.0	DSR No. 2.7.2	Hard rock (blasting prohibited)	CUM	1500	325.3	487875.0
4.0	DSR 2.8	Earth work in excavation by mechanical means (Hydraulic excavator ) /manual means in foundation trenches or drains (not exceeding ,1.5 in width as well 10 sqm on plan ) including dressing of sides and ramming of bottoms , lift up to 1.5 m ,including getting out the excavated soil and disposal of surplus excavated soil as directed , within a lead of 50 m.				
	DSR 2.8.1	All kinds of soil	CUM	600	103.4	62040.0
5.0	DSR 2.25	Filling available excavated earth (excluding rock) in trenches,plinth,sides of foundations etc.in layers not exceeding 20 cm in depth consolidation each deposited layer by ramming and watering , lead up to 150 m and lift up to 1.5m.	CUM	1500	45.7	68550.0
<b>Total of Sub-head C/F to Summary</b>						<b>847365.0</b>

  
 (Partner)











ANNEXURE  
B&WC/2010/21A-9

(Page P-81)

000103



Sl. No	Name of Work	Amount of A/A & E/S	Date of approval
1	Construction of temporary provision of Septic tank at Hall of Residence 1	342972	08.12.2009
2	SITC and obtaining statutory approval for one number 250 kva D-G Set and its Auxiliary works	14 lacs	29.12.2009
3	Construction of Design display unit near Core Lab on PDPM-IIITDM, Jabalpur	1122675	02.01.2010
4	Making pathway near canteen & shop, s.s. railing in canteen and main entrance of workshsop(annexe) of PDPM-IIITDM, Jabalpur	770416	12.03.2010
5	Construction of rooms(5 nos) with A.C. Sheet roofing for miscellaneous	740263	12.03.2010
6	Construction of chambers for faculty members	1104572	12.03.2010
7	Construction of Car Parking at Core lab Complex	337138	15.03.2010
8	Supply of Electric items of approved makes of IS marks	801613	18.03.2010
9	Demargation of grid line, buildings, etc.on ground by Total Station survey.	352981	24.03.2010
10	Construction of shed for temporary class room Core Lab of PDPM-IIITDM Jabalpur	1076693	24.04.2010
11	Construction aproach road for Triple Seated Hall of Residence 1	478649	10.05.2010
12	Electrification for Faculty room, Bank and Shops	292931	22.05.2010
13	Construction of temporary provision of septic tank with RCC hume pipe for 5 nos block of Triple Seated Hostel	449321	24.05.2010
14	Drilling of 2 nos borewell at Hostel area of PDPM-IIITDM Jabalpur	432197	24.05.2010
15	Electrification of Class room/design display units	271577	25.05.2010
16	Construction of Toe wall for play fields	1109556	08.06.2010
17	Construction of Tennis court(2 nos) of PDPM-IIITDM Jabalpur	1227258	07.06.2010
18	Contruction of Security Barrack	7491500	07.04.2010
19	Aluminum partition in Electronic lab & workshop anexi and false ceiling in workshop anexi.	571535	8.07.2010
20	P/F Tubular pipe structure gate & name board at main entrance of PDPM-IIITDM Jabalpur	154500	10.07.2010
21	P/F Signage boards along the route to the Institute	86520	10.07.2010
22	Power supply to triple seated hostel from CSS 3 ( to block no 3)	485712	10.07.2010
23	Providing and laying of L.T cable ( 3.5 c x 400 m2) armoured cable triple seater hostel block no. 6 to C.S.S 3)	492413	10.07.2010
24	Supply of lighting fitting for temporary class room / design display unit	72000	10.07.2010



D-5	OTHERS				
5.1	Equipments	400.00	233.36	350.00	500.00
5.2	IT Infrastructure Development				
5.2.1	Computer Hardware & Networking	120.00	147	170.00	100.00
5.2.2	Computer Software	60.00	26.82	90.00	75.00
	<b>Total</b>	<b>180.00</b>	<b>173.82</b>	<b>260.00</b>	<b>175.00</b>
5.3	Furniture & Fixtures	180.00	27.29	80.76	150.00
5.4	Vehicle	10.00	2.58	2.58	0.00
Pt-I	<b>Total (Non-Recurring)</b>	<b>3772.00</b>	<b>1220.17</b>	<b>3673.34</b>	<b>4856.00</b>
Pt-II	<b>Total (Recurring)</b>	<b>644.00</b>	<b>297.97</b>	<b>932.50</b>	<b>1162.00</b>
	<b>Total (Non-Recurring + Recurring)</b>	<b>4416.00</b>	<b>1518.14</b>	<b>4605.84</b>	<b>6018.00</b>

\*Faculty chambers and Lab space are also included

Limbed T. G. 2010

AGhs  
8-3-2010

000013



# ANNUAL STATEMENT OF ACCOUNTS

2009-10



**PANDIT DWARKA PRASAD MISHRA**  
**INDIAN INSTITUTE OF INFORMATION TECHNOLOGY,**  
**DESIGN AND MANUFACTURING, JABALPUR**  
(An Institute Established by MHRD, Govt of India)

**DUMNA AIRPORT ROAD, P.O. KHAMARIA ,**  
**JABALPUR-482005 (M.P.) INDIA**



**PANDIT DWARKS PRASAD MISHRA  
INDIAN INSTITUTE OF INFORMATION TECHNOLOGY,  
DESIGN AND MANUFACTURING  
JABALPUR**

**ANNUAL ACCOUNTS FOR THE F.Y. 2009-10**

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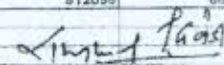




FORM OF FINANCIAL STATEMENTS		
NAME OF THE ENTITY: Pt. DWARKA PRASAD MISHRA INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING, JABALPUR		
SCHEDULE - 2 (RESERVES AND SURPLUS)		
PARTICULARS	CURRENT YEAR (As on 31/03/2010)	PREVIOUS YEAR (As on 31/03/2009)
	NIL	NIL
TOTAL	0	0
	Dy. Registrar (Fin. & Accounts)	

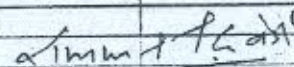


FORM OF FINANCIAL STATEMENTS												
NAME OF THE ENTITY: PL. DWARKA PRASAD MISHRA INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING, JABALPUR												
SCHEDULE - 3 (IF ARMARKEDED/ENDOWMENT FUNDS)												
SERIAL NO.	PARTICULARS	PROJECT-WISE FUND-WISE BREAK UP								TOTALS		
		PROJECT 1 GRANT (INBHM) FOR POST-DOC FELLOWSHIP	PROJECT 2 TRACKING & ANALYSIS OF METRO BUS SERVICE OF JCTCL, JABALPUR	PROJECT 3 DISTRICT COLLECTORAT E OFFICE- INFORMATION INTEGRATION	PROJECT 4 DST - GEOMETRIC MODELLING, ANALYSIS & DESIGN FOR GENERIC DEFINITIONS OF CUSTOM- ENGINEERED CUTTING TOOLS.	PROJECT 5 IMPROVED CONTROLLER DESIGN FOR AQM ROUTERS SUPPORTING TCP FLOWS	PROJECT 6 BOYCAST FELLOWSHIP SPONSERED BY DEPTT. OF SCIENCE AND TECHNOLOGY	PROJECT 7 CENTRAL COUNSELLING BOARD (FOR ONLINE COUNSELLING 2008)	PROJECT 8 CONSTRAINED CURVE DRAWING ALGORITHMS FOR ROBERT MOTION PLANNING	Interest	CURRENT YEAR (As on 31/03/2010)	PREVIOUS YEAR (As on 31/03/2009)
A)	A) OPENING BALANCE OF THE FUNDS	36800	17053	29193	527795	45000	0	0	0	11962	667803	452110
B)	B) ADDITION TO THE FUNDS.											
	i) DONATIONS/GRANTS	0	0	0	0	0	1190000	249857	325000	0	1764857	2035500
	ii) INCOME FROM INVESTMENTS MADE ON ACCOUNT OF FUNDS											11962
	iii) PROJECT ADVANCE ADJUSTED FOR PREVIOUS YEAR	0	0	0	0	69000	0	0	0	0	69000	
	TOTAL (A + B)	36800	17053	29193	527795	114000	1190000	249857	325000	11962	2501660	2499572
C)	C) UTILISATION OF FUNDS											
	i) CAPITAL EXPENDITURE	0	0	0	0	0	0	0	0	0	0	
	- FIXED ASSETS											
	Software											1123200
	Equipment											172500
	- OTHERS (BOOKS)										0	0
	ii) REVENUE EXPENDITURE											
	- REFUND											236667
	- RENT											0
	- OTHER ADMINISTRATIVE EXP	0	17053	29193	525297	77150	1052356	242565	34029	0	1977643	2067
	iii) PROJECT EXPENDITURE	0	0	0	0	0	0	0	0	0	0	297335
	iv) Transfer to Income & Expenditure A/c	0	0	0	0	0	0	0	0	11962	11962	
	TOTAL (C)	0	17053	29193	525297	77150	1052356	242565	34029	11962	1989005	1831769
	NET BALANCE AS AT YEAR END (A+B-C)	36800	0	0	2498	36850	137844	7292	290971	0	512055	667803

  
 (Ramphal Dwivedi)  
 Dy. Registrar (Fin. & Accounts)

000111



FORM OF FINANCIAL STATEMENTS		
NAME OF THE ENTITY: Pt. DWARKA PRASAD MISHRA INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING, JABALPUR		
<u>SCHEDULE - 4 (SECURED LOANS &amp; BORROWINGS)</u>		
PARTICULARS	CURRENT YEAR (As on 31/03/2010)	PREVIOUS YEAR (As on 31/03/2009)
	NIL	NIL
Total	0	0
		
	(Ramphal Dwivedi)	
	Dy. Registrar (Fin. & Accounts)	



FORM OF FINANCIAL STATEMENTS		
NAME OF THE ENTITY: Pt. DWARKA PRASAD MISHRA INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING, JABALPUR		
SCHEDULE - 5 (UNSECURED LOANS & BORROWINGS)		
PARTICULARS	CURRENT YEAR (As on 31/03/2010)	PREVIOUS YEAR (As on 31/03/2009)
	NIL	NIL
TOTAL	0	0
	<i>Rampal Dwivedi</i> (Rampal Dwivedi)	
	Dy. Registrar (Fin. & Accounts)	



FORM OF FINANCIAL STATEMENTS			
NAME OF THE ENTITY: Pt. DWARKA PRASAD MISHRA INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING, JABALPUR			
<u>SCHEDULE - 6 (DEFERRED CREDIT LIABILITIES)</u>			
SL. NO.	PARTICULARS	CURRENT YEAR (As on 31/03/2010)	PREVIOUS YEAR (As on 31/03/2009)
		NIL	NIL
	TOTAL	0	0
		<i>(Signature)</i> (Ramphal Dwivedi) Dy. Registrar (Fin. & Accounts)	







**FORM OF FINANCIAL STATEMENT**  
**SCHEDULE - 6 (FIXED ASSETS)**  
 NAME OF THE ENTITY: Pt. DWARKA PRASAD MISHRA INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING, JABALPUR

DESCRIPTION	GROSS BLOCK			DEPRECIATION			NET BLOCK				
	Cost/Valuation as at beginning of the year (31st April, 2009)	Additional during the Year (2009-10)	Deductions during the year (2009-10)	Cost/Valuation at the year-end (31st March, 2010)	As at the beginning of the year (31st April, 2009)	For the Year (2009-10)	Adjustments (2009-10)	On Deductions during the year (2009-10)	Total to the Year-end (31st March, 2010)	As at the Current Year-end (31st March, 2010)	As at the Previous Year-end (31st March, 2009)
<b>A) FIXED ASSETS</b>											
<b>I. LAND</b>	0	0	0	0	0	0	0	0	0	0	0
<b>II. BUILDINGS</b>											
a) Boundary Wall	0	7,807,243	0	7,807,243	0	996,965	2,336,852	0	3,333,637	4,479,406	0
b) Campus Road	0	10,219,491	0	10,219,491	0	1,305,029	2,017,530	0	3,327,559	5,896,932	0
c) Service Block	0	1,925,067	0	1,925,067	0	245,031	491,962	0	737,493	1,887,574	0
d) Canteen	0	1,577,861	0	1,577,861	0	201,487	0	0	201,487	1,376,374	0
e) Work Shop Annex	0	3,968,322	0	3,968,322	0	405,419	0	0	455,419	3,110,903	0
f) Tube Well & Water Tank	0	77,000	0	77,000	0	9,833	1,788	0	11,621	65,379	0
g) Under Ground Tank	0	969,123	0	969,123	0	85,447	0	0	85,447	583,676	0
<b>III. PLANT, MACHINERY &amp; EQUIPMENT</b>											
a) Lab Equipments	53,981,413	49,200,125	0	103,171,538	15,575,219	11,202,110	0	0	26,777,329	76,394,209	38,306,184
<b>IV. VEHICLES</b>	2,472,730	258,378	0	2,731,108	790,404	348,762	0	0	1,139,100	1,591,942	1,862,326
<b>V. FURNITURE &amp; FIXTURES</b>	14,617,473	5,192,330	0	19,809,803	3,569,178	2,395,807	0	0	5,984,785	13,815,018	11,016,285
<b>VI. OFFICE EQUIPMENTS</b>	1,407,892	776,514	0	2,184,406	475,282	296,998	0	0	734,288	1,450,149	902,630
<b>VII. COMPUTER</b>											
a) Computer Peripherals & Networking	7,723,435	14,748,603	0	22,471,438	6,389,348	7,481,265	0	0	13,990,601	8,620,837	1,334,083
b) Computer Software	16,488,117	2,681,999	0	19,170,716	9,349,288	6,403,019	0	0	15,767,707	3,418,409	7,138,929
<b>VIII. ELECTRIC INSTALLATIONS</b>	1,108,351	0	0	1,108,351	431,067	141,039	0	0	572,623	536,728	677,264
<b>IX. LIBRARY BOOKS</b>											
a) Library Books	6,696,195	770,839	0	7,467,034	4,537,028	909,581	0	0	5,848,609	1,620,425	1,759,167
b) Journals (Book)	1,096,950	0	0	1,096,950	0	140,042	0	0	1,400,442	958,908	1,086,650
<b>X. AIR CONDITIONERS</b>	1,277,336	0	0	1,277,336	513,805	163,116	0	0	676,921	600,415	763,631
<b>TOTAL OF CURRENT YEAR (A)</b>	106,770,592	99,559,926	0	206,330,517	42,060,617	32,724,085	4,847,832	0	79,632,514	126,498,003	64,709,876
<b>TOTAL OF PREVIOUS YEAR</b>	78,960,191	27,810,401	0	106,770,592	25,284,575	16,006,042	0	0	42,060,617	64,709,975	53,705,616
<b>B) CAPITAL WORK-IN-PROGRESS</b>											
a) Boundary Wall	16,300,296	657,061	7,807,243	11,143,117	0	0	0	0	0	11,143,117	18,362,296
b) Campus Road	10,725,473	0	10,219,491	503,982	0	0	0	0	0	503,982	10,725,473
c) Core Lab Complex (CWIP)	59,250,691	10,445,039	69,685,630	0	0	0	0	0	0	69,685,630	59,250,691
d) Hall of Residence - 1 (CWIP)	69,350,300	25,376,003	114,726,353	0	0	0	0	0	0	114,726,353	69,350,300
e) Service Block	1,678,936	46,126	1,925,067	0	0	0	0	0	0	1,678,936	1,678,936
f) Lecture Hall (CWIP)	608,507	1,096,921	0	2,587,428	0	0	0	0	0	2,587,428	608,507
g) Survey & Site Development	1,201,136	0	0	1,201,136	0	0	0	0	0	1,201,136	1,201,136
h) 3 Seater Hostel	5,318,183	55,539,908	0	60,818,071	0	0	0	0	0	60,818,071	5,318,183
i) Sewage Treatment Plant	2,047,526	0	0	2,947,526	0	0	0	0	0	2,947,526	2,047,526
j) Electric Installation	468,035	1,490,470	0	1,968,505	0	0	0	0	0	1,968,505	468,035
k) Electric Supply & Management	0	40,321,673	0	40,321,673	0	0	0	0	0	40,321,673	0
l) Tapwater & Water Supply	14,000	0	14,000	0	0	0	0	0	0	14,000	14,000

*Signature*







































































RECEIPT & PAYMENT ACCOUNT FOR THE FINANCIAL YEAR ENDING 31ST MARCH, 2010							
SL. NO.	RECEIPTS	(Amount - Rs.)		SL. NO.	PAYMENTS	(Amount - Rs.)	
		CURRENT YEAR (As on 31/03/2010)	PREVIOUS YEAR (As on 31/03/2009)			CURRENT YEAR (As on 31/03/2010)	PREVIOUS YEAR (As on 31/03/2009)
						12,000	15,000
						51,000	0
h)	Income from Bus Service	23,010	0	l)	Caution Money (Refund)	0	46,500
i)	Library Fine	32,169	0	m)	Scholarship	0	1,250
j)	Admission Form Fees	61,325	10,345,412	n)	Scholarship NCM	2,7540	22,753,621
				o)	Mess Dues		0
				p)	Summer Course Refund		
VI	OTHER RECEIPTS			VIII	STATUTORY LIABILITIES DEDUCTED AT SOURCE		
			66,000				
a)	Security Deposit		0	a)	Association Fee (Other Institution)	60	0
	From Student	5,000	0	b)	GIS (Other Institutes)	571	4810
	From Contractors	6,602,529	0	c)	GIS (Other Institutes)	32,000	71,304
b)	Late Registration Fine	31,600	84,430	d)	GPF (Other Institutes)	122,495	55,653
c)	External Scholarship	73,105	0	e)	Professional Tax Paid	2,930,320	1,856,460
d)	Prior Period Income	8,474	0	f)	WCT Paid	2,254,193	344,920
e)	LC ammendment charges recovered	23,654	461,620	g)	1% Labour Welfare Cess	7,319,372	4,393,443
f)	Creditors (Cheque Cancelled)	28,590	6,772,942	h)	TDS Paid	2,478,130	1,427,194
VII	STATUTORY LIABILITIES DEDUCTED AT SOURCE			i)	New Pension Contribution Paid Institutes Share	2,454,506	17,691,647
				j)	New Pension Contribution Paid Employee Share		0
a)	Association Fee (Other Institution)	60		IX	LOANS & ADVANCES		
b)	GIS (Other Institutes)	90					
c)	GPF (Other Institutes)	27,000		a)	Advance for Expenses		
d)	Professional Tax Paid	100,595			To Staff	5,771,810	
e)	WCT Paid	2,734,806			To Student	6,000	
f)	1% Labour Welfare Cess	1,387,259		b)	TDS to be recovered		
g)	New Pension Cont. (Employee Share)	2,454,506			From Staff	49,070	
h)	TDS Recovered	7,400,445	14,084,734		From Contractors	7,117	
VIII	AMOUNT BORROWED		0	c)	Other Advances		
					To CPWD, Bhopal	162,000,000	
IX	OTHER RECEIPTS FEE ACCOUNT				To P.H.E. Mechanical Devison Jabalpur	188,500	
				d)	Secured Advances CWIP	81,914,652	
a)	Student Caution Money	724,000	604,000	e)	Adhoc Payment	27,250,000	277,187,349
b)	Student Mess Advance	543,000	492,000	X	CLOSING BALANCES		
c)	Hall Mangement A/c	2,193,500	1,865,000				
d)	Student Benefit A/c	946,400	743,103		Bank Balances		3,407,811
e)	MCM Scholarship (Recd. From Student)	0	465,000	i)	Canara Bank Grant Account, Jabalpur	686,839	1,567,528
f)	Advance Fees Received	2,851,317	2,392,365	ii)	SBI Grant Account, GEC Campus, Jabalpur	9,313,903	15,616,343
g)	Excess Deposit Fee A/c	2,329,740	622,391	iii)	SBI Student Fee A/c, Jabalpur	8,311,030	667,703
h)	Other Miscellaneous Receipt	2,920	62,309	iv)	SBI Project Account	531,718	0
i)	CCB Counselling Fee	0	190,000	v)	Allahabad Bank Current A/c, Jabalpur	16,578,318	33,421,708
j)	Liability for Student Benefit Account	0	28,000				
k)	Liability for Student TA	26,433	62,602				
l)	Recovery of Admin. Exps. from Staff (Tel.)	126,791	43,165				
m)	Student Support Services	0	132,999				
n)	Fees Cheque Return	0	1,250				
o)	Mess Dues	0	9,744,101				
p)	Recovery Staff (Army Welfare Flag Day)	0					

Contd. ...3

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000134



F. No. 18-6/2007-TS.I  
 Government of India  
 Ministry of Human Resource Development  
 (Department of Higher Education)

Shastri Bhavan, New Delhi  
 Dated 17<sup>th</sup> June, 2010

To,

Dr. M.D. Tiwari,  
 Director,  
 Indian Institute of Information Technology (IIIT), Allahabad.

Prof. S.G. Deshmukh,  
 Director,  
 ABV-Indian Institute of Information Technology & Management (IIIT&M), Gwalior.

Prof. (Ms). Aparajita Ojha,  
 Director,  
 PDPM-Indian Institute of Information Technology Design & Manufacturing (IIITD&M),  
 Jabalpur.

Prof. R. Gnanamoorthy,  
 Director,  
 Indian Institute of Information Technology, Design & Manufacturing, Kancheepuram,  
 IIT Madras Campus, Chennai - 600036.

**Subject: Central Government Nominees on the Finance Committee and the Building & Works Committee of IIITs at Allahabad, Gwalior, Jabalpur and Kancheepuram - reg.**

Sir,

As per MoA and Rules of IIITs, each IIIT has a Finance Committee and a Building & Works Committee. As per the composition of these two Committees, as given in the Rules of IIITs, there are two Central Government nominees on the Finance Committee and one Central Government nominee on the Building & Works Committee of each IIIT.

2. Accordingly it has been decided with the approval of the competent authority, that the following officers from the Ministry of Human Resource Development would be the Central Government nominees on the Finance Committee of IIITs.

- (i) Divisional Head (IIITs), Department of Higher Education, MHRD
- (ii) Director (Finance), Department of Higher Education, MHRD

3. It has also been decided with the approval of the competent authority, that Mrs. Pratima Dikshit, Director (looking after the work of IIITs) would be representing the Ministry in Building & Works Committee of IIITs.

Yours faithfully,

*Sudha Rani*

(Sudha Rani)

Under Secretary to the Government of India

Copy to : PA to Director (Finance) / PA to Director (IIITs).

000145

*c/c*



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

**Subject : Approval of Final Accounts for the F.Y. 2009-10**

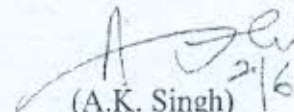
Note of the Director on prepage.

In terms of BOG resolution No. BOG/2009 : 02 : 04 I hereby approve the Final Accounts for the Financial Year 2009-10 of PDPM-Indian Institute of Information Technology Design & Manufacturing Jabalpur(M.P.), the same may be placed in the next meeting of FC and BOG for ratification. However, I have certain observations which may be clarified separately on file.

- (1) It is observed that an amount of Rs.2,72,49,923.00 has remained unutilized and will have to be adjusted towards the grants-in-aid payable during the next F.Y. 2010-2011. The reasons for non utilization of funds may be highlighted.
- (2) The reasons for not showing of Rs. 3,60,00,000/- fixed deposits as current assets during the F.Y. 2008-09 and showing the same as in the financial year 2009-10 may be explained.
- (3) In Schedule -11 (Current Assets, Loans, Advances etc) :  
(a) Sl. No. A)4(a)Allahabad Bank Current account an amount of Rs. 1,65,78,318 is seen as closing balance. Keeping a large amount in current account is not prudent financial management. The amount should not have been kept idle in Current account. In this connection, Director may like to examine the period for which such amounts were kept idle and ensure that in future the expected cash flows are worked out well in advance and spare funds are so utilized as to earn the maximum interest.
- (4) In Schedule-21 (Other Administrative Expenses etc), it is observed that there is a sudden spurt in the expenditure under the following heads of expenditure –

Sl No.	Expenditure Head	Current year	Previous year
	<b><u>Pertaining to Non-Academic</u></b>		
a)	Advertisement & Publicity	6,058,164	2,638,845
b)	Consumables	1,046,673	568,079
g)	House Keeping	4,722,532	2,764,381
j)	Misc. Expenditure	1,436,086	654,133
o)	Repair & Maintenance	2,046,721	526,956
p)	Travelling & Conveyance	3,562,611	2,596,838
q)	Transportation	2,797,170	1,632,665
r)	Vehicle Running and Maintenance	443,670	0

The reasons for sudden increase in expenditure in the above and such other cases may be examined.

  
(A.K. Singh) 2/6  
Chairman, BOG

Director

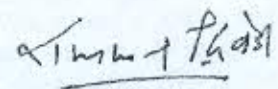
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Note-1

Dated: 27th May 2010

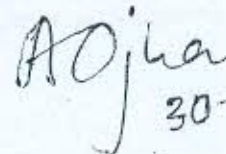
1. The Annual Accounts consisting of Balance sheet, Income and Expenditure account and Receipt and Payment account for the Financial Year ending at 31<sup>st</sup> March 2010 has been prepared as per the prescribed format by the Ministry Finance, Govt of India (copy of the same is placed at Flag-"A" for perusal please).
2. The Annual Accounts have been checked and verified by internal auditor (Chartered Accountant M/s Madan & Co. Jabalpur) hired by the Institute.
3. As per Memorandum of Association of the Institute, the Annual Accounts are required to be placed before Finance Committee and to be approved by BOG before submitting to the Accountant General, Gwalior. To submit the accounts in time to Accountant General without waiting for next meeting of FC/BOG, the BOG in its 2<sup>nd</sup> meeting held on 20<sup>th</sup> July 2009 vide item No. 4 has authorized Chairman, BOG to approve the Annual Accounts on the recommendations of Director and the same may be ratified in the subsequent meeting of the Board (copy of Minutes is placed at Flag-"B" for reference please).
4. Submitted please.

  
(Ram Phal Dwivedi)  
Deputy Registrar (F&A)

Director

Recommended for approval please,

Chairman, BOG

  
30-5-2010





PDPM  
**INDIAN INSTITUTE OF INFORMATION TECHNOLOGY,  
DESIGN & MANUFACTURING JABALPUR**  
(An Institute established by MHRD, Govt. of India)

Dumna Airport Road, P.O. Khamaria, Jabalpur - 482 005 India

**GFR-19A**  
[See Rule 212(1), GFR-2005]

**UTILISATION CERTIFICATE**

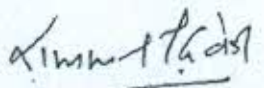
Sl. No.	MHRD, GOI Sanction Letter No. & Date	Amount
1.	F.No.28-3/2009-TS.I Dated 04 <sup>th</sup> May 2009	5,25,00,000.00
2.	F. No. 28-3/2009-TS.I Dated 13 <sup>th</sup> August, 2009	7,75,00,000.00
3.	F. No. 28-3/2009-TS.I Dated 12 <sup>th</sup> November, 2009	6,50,00,000.00
4.	F. No. 28-3/2009-TS.I Dated 27 <sup>th</sup> January, 2010	6,50,00,000.00
5.	F. No. 28-3/2009-TS.I Dated 26 <sup>th</sup> March, 2010	15,00,00,000.00
	<b>Total</b>	<b>41,00,00,000.00</b>

Certified that out of Rs. 41,00,00,000/- (Rupees Forty one Crores ) of Grant-in-aid sanctioned during the year 2009-10 in favour of PDPM-Indian Institute of Information Technology, Design & Manufacturing, Jabalpur, Madhya Pradesh under Ministry of Human Resource Development Letter Nos. given in the margin and Rs. 3,96,74,043/- as remaining balance and Rs.3,60,74,000/- in the form of Fixed Deposits against Letters of Credit on account of unspent balance of the previous year and 1,59,56,645/- being Internal Revenue generation of the year, a sum of Rs. 47,44,54,765/- has been utilized for the purpose of Plan expenditure for which it was sanctioned. It includes Rs. 15,42,29,478/- towards Advances (net) given during the year and that the balance of Rs.1,12,93,278/- remaining unutilized for Grant-in-aid and Rs. 1,59,56,645/- for Internal Revenue, totaling to Rs. 2,72,49,923/- at the end for the year; will be adjusted towards the grants-in-aid payable during the next F.Y. 2010-2011.

Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

(a) Internal Audit.

Dated: 26.05.2010

  
(Ramphal Dwivedi)  
Deputy Registrar (F&A)



*Atkinson & Frantz*  
Rampal Dwivedi  
Dy. Registrar (F&A)

Schedules 1 to 25 are annexed to and form an integral part of the Balance Sheet as on 31-3-2010 and Income and Expenditure Account for the year ended on that date.

The figures of corresponding previous year have been re-grouped /re-arranged wherever necessary to make them comparable.

MISCELLANEOUS

H]



- iv) Under the Central Sector Scholarship Scheme of Top Class education for SC Student for 2008-09 during the year 2009-10 the payment to respective students aggregating Rs.1229988/- is made during the year and shown as expenditure in the statement of Receipts & Payments; against which an amount of RS.759300/- is received from the Govt. The balance Rs.470688/- besides RS.673236/- of previous year totalling Rs.1143924/- is receivable from Central Govt. and shown under Current Assets in the statement set forth above.
- v) An amount of Rs.70630/- sanctioned by the Govt. of India Ministry of Tribal Affairs Education Section vide No. 11021/52/2007-Education Dated 5<sup>th</sup> Feb' 2009 under the Central Sector Scholarship Scheme of Top Class Education for ST Students was received during 2008-09, but the same was wrongly deposited in SBI Fees Saving a/c instead of Grant Account, as per the accounting policy. The same is rectified during the year.

D] PROJECTS

Advance of Rs.69000/- towards Project No. 5 was erroneously shown as expenditure in the previous year 2008-09. The same however is rectified during the year and after adjustment of expenditure of Rs. 33150/- balance Rs. 35850/- is recovered as detailed in Schedule 3 of Project wise Fund.

E] FIXED ASSETS

Campus Road amounting to Rs. 4640000/- was wrongly shown as Capital work in progress during the previous year 2008-09. The same however has been shown correctly during the year and depreciation has been charged accordingly for previous years also.

F] FOREIGN CURRENCY TRANSACTIONS

<u>Value of Imports Calculated on C.I.F. Basis</u>	
Capital Goods (Lab Equipments)	Rs. 2,92,90,232/-
<u>Expenditure in foreign expenditure</u>	
Online Journals Purchased	Rs. 63,42,241/-
<u>Earnings</u>	Rs. Nil

G] INCOME TAX

This being an Educational Institute constituted by Min. of Human Resource Development of Central Govt., Income Tax is not applicable hence no provision thereof is made.



Pt. DWARKA PRASAD MISHRA INDIAN INSTITUTE OF INFORMATION  
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SCHEDULE FORMING PART OF THE ACCOUNTS FOR THE YEAR ENDED  
31<sup>ST</sup> MARCH'2010.

SCHEDULE - 25 CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS

CONTINGENT LIABILITIES: Nil

NOTES ON ACCOUNTS:

A] STUDENTS FEES ACCOUNT

Fees received during December'2009 for the Semester January – June'2010 is accounted for on accrual basis. Hence, Rs 2851317/- being fees for 2010-11 is shown under Schedule 7 of Current Liabilities of Balance Sheet.

B] LAB EQUIPMENT IN TRANSIT

- i) Lab Equipment in Transit of Rs. 26374680/- have been transferred to Fixed Assets on there clearance from warehouse after payment of all taxes and duties.
- ii) Capital goods in transit in Fixed Asset of Rs 37757386/- lying at CWC Ware House, New Delhi since last year. The said equipment is in process for clearance from DSIR for exemption of custom duty.
- iii) Fixed Deposits aggregating Rs.36074000/- against L.C. for Lab Equipments were wrongly shown as Capital goods in Transit under Fixed Assets during the previous year 2008-09. The same is transferred to Fixed Deposit during the year and adjusted on the maturity of relevant L.C's.

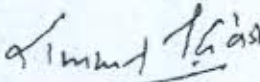
C] GRANT RECEIVED/RECEIVABLE.

- i) Grant received during the year of Rs 41.00 crore is shown in the Statement of Receipts & Payments and the Grant Utilised during the year has been credited to Capital/Corpus Fund in the Balance Sheet and not taken as an Income in the Income & Expenditure Account being for Plan Expenditure.
- ii) As per the directions of MHRD (Tech. Section) vide No. F.No.27-7/2010-TS.I dated 18<sup>th</sup> May,2010, the Internal Revenue generation during 2009-10 is be included for the purpose of ascertaining the Utilization of Grant. In accordance therewith Rs.15956645/- is shown in the Grant Utilization Certificate.
- iii) Secured Advances/ Adhoc Payments/ Other Advances paid during the financial year towards capital work aggregating Rs.175272812/- being utilized for the purpose of grant utilization and advances paid in the previous year, but adjusted during the year aggregating Rs.21043334/-.



K] RETIREMENT BENEFITS

As the institute is newly setup the liability towards retirement benefits like gratuity and leave encashment does not arise. However, in future years the proper provisioning will be done on the actuarial valuation for retirement benefits as per Accounting Standard - 15.

  
Ramphal Dwivedi  
Dy. Registrar (F&A)



In view thereof, the Administration of Institute decided to provide the Depreciation on assets from previous year.

This being a change in accounting policy in the previous year 2008-09 to meet the statutory requirement.

- ii) Depreciation is provided this year also on straight line method as per rate specified in the Income Tax Act 1961 and as per guidelines given by Ministry of Human Resource Development.
- iii) Depreciation on some assets were not charged in the previous year 2008-09 since wrongly shown under Capital work in progress. The same is however provided during the year aggregating Rs. 48,47,832/- as detailed in Schedule 8 of Fixed Assets and shown as Prior Period adjustment in the Income & Expenditure account.
- iv) Capital Expenditure in progress under Core Lab complex amounting to Rs. 6,96,95,630/- is though being used for the purpose of College and Office, but the same is not yet transferred to Fixed Assets pending receipt of final bill and no depreciation is therefore charged thereon.

F] MISCELLANEOUS EXPENDITURE

There is no deferred revenue expenditure during 2009-10.

G] REVENUE RECOGNITION

Student Fees and Other Income received is recognised on accrual, except the following:- Admission form Fees / Library Fine / Registration Fees/ Sale of Tender etc. are taken as Income for the year as and when received.

H] GOVERNMENT GRANTS/ SUBSIDIES

- i) Government grants/ subsidy are accounted on realization basis.
- ii) However, there was no such part of the grant to be received which could have been accounted on accrual basis in 2009-10. Total Grant utilized is capitalized under Corpus Fund and unutilized grant is shown under current liabilities.

I] FOREIGN CURRENCY TRANASCTIONS

Transactions denominated in foreign currency are accounted at the exchange rate prevailing at the date of the transaction.

J] LEASE

Lease rentals are expensed with reference to lease terms. However, there is no lease rental either paid or due during the financial year.



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SCHEDULE FORMING PART OF THE ACCOUNTS FOR THE YEAR ENDED  
31<sup>ST</sup> MARCH 2010.

SCHEDULE - 24 SIGNIFICANT ACCOUNTING POLICIES

A] ACCOUNTING CONVENTION

The financial statements are prepared on the basis of historical cost convention, unless otherwise stated and on the accrual method of accounting as per the Common Format of Accounting prescribed by Ministry of Human Resource Development (MHRD) for all Central Autonomous Bodies.

The account has been maintained through following vouchers: Receipts/ Payment/ Journal/ Purchase vouchers. The payment made under direct expenditure heads and through creditors under the category: General Creditors, Purchase Creditors, and Construction Creditors.

B] INVENTORY VALUATION

Being an Educational Institution, there are no Stores, Spares (including machinery spares) as inventory items. However, the consumable and spares of computer lab have been charged to revenue at cost as and when transaction take place.

C] INVESTMENTS

There are no investments other than Bank Fixed Deposits, which are valued at cost only. No brokerage or other expenses have been incurred in making such investments.

D] FIXED ASSETS

Fixed assets are valued at cost of acquisition inclusive of inward freight, duties and taxes and incidental and direct expenses related to acquisition.

No fixed asset has been received directly by way of non-monetary grant during the year under consideration.

E] DEPRECIATION

- i) The Institute has not charged depreciation on the assets, being created out of Grant from Govt. of India and as per General Financial Rules 2005 it was not to be charged, as stated in the Accounting Policies in the previous year.

However, as per the report of Principal Acctt. General (Civil & Con. Audit) M.P. Gwalior vide No. OAD-II/SAR/PDPM-III/2007-08/10 dated 16<sup>th</sup> April' 2009 the accounts of the Institute were qualified being assets overstated and expenditure understated to the extent of non provision of Depreciation of Rs.1.03 crores.



