



## **MONTHLY PROGRESS REPORT**

**APRIL, 2018**



### **RAS OFFICERS' INSTITUTE (CLUB HOUSE)**

**(2, institutional Area, Near DainikBhaskar, Jaipur)**

**Developers: M/S RAS Officers' Institute**

2, institutional Area, NearDainikBhaskar-Jaipur

**Prepared By**

**SUPERSTRUCTURES (PROJECT MANAGEMENT CONSULTANTS)**

## **Project Highlights**

Total Built up Area: - 1, 20,000Sq.ft

Total Floor of Project: -2 Basement + 6 Floors

**(Gym, Swimming pool, Banquet hall, Conference hall, Bar, Tennis& Squash)**

## **Builders & Developers**

**M/S RAS Officers' Institute,**

Registered office at 2, institutional Area,

Near Dainik Bhaskar- Jaipur (Raj.)

## **Consultants & Management Team**

### **Architectural Consultant**

**Architect Design & Services (ADS)**

E-6B, Hanuman Path,

New Sanganer Road Sodala-Jaipur

**Mr. Lokesh JoshiMob:91-9680282624.**

### **Project Management Consultants**

**M/S SUPERSTRUCTURES**

Office No. 40, 4th Floor, Trinity Mall,

New Sanganer Road, Jaipur

Phone: 91-9314932438, 0141 5106606

**Mr. Kulvinder Singh Mob: 91-9314480610**

### **Structural Consultant**

**M/S SANRACHNA**

S-41, AMBA BARI,JAIPUR

**Mr. SandeepGarg Mob: 91-9799496696**

### **MEP Consultant**

**M/S Cube Consultant**

A-8, Jamna Nagar Sodala-Jaipur

**Mr. Sanjay Vajpayee Mob: 91-9214308430**

### **Interior Designer Consultant**

**M/S Sthapatya Architects**

A-58 Shanti path, Tilak Nagar,,JAIPUR

**Ms.Ritu Khandelwal Mob: 91-9829016773**

## **Contractor Agencies**

### **Civil Contractor**

**M/S H. R. Gwala**

**F9/465, Chitrakoot,Vaishali Nagar-Jaipur**

**Mr. H.R. Gwala Mob: 91-9783940001**

### **Electrical Work Contractor**

**M/S Vijay Electric service**

VivekVihar, New Sanganer Road, Sodala.

**Mr. ShyamVijay Mob: 91-9783300501**

### **Plumbing Contractor**

**M/S Gayatri Plumbing**

B-50, Jawahar Nagar, Jaipur

**Mr. Jeet Ram Mob: 91-9829008082**

### **Waterproofing Contractor**

**M/S NS Solutions**

3/77, Agarwal Farm, Mansarovar, Jaipur

**Mr. ShrikantDandia Mob: 91-9214529486**

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**Distribution to:-**

- (i) RASO'I Members**
- (ii) Architect Design & Services (ADS)-Architectural Consultant**

## EXECUTIVE SUMMARY

- ➡ Fourth Floor Roof Slab shuttering & bar binding in progress.
- ➡ Fourth Floor Columns concreting (casting) completed.
- ➡ Third Floor Roof Slab casting completed.
- ➡ Lower & Ground Floor brick masonry work in progress as per revision.
- ➡ Piling work for ramp excavation (Phase-2) in progress.
- ➡ Ramp Foundation & R/W Work in progress.

## PROJECT VIEW as on 30<sup>th</sup> April'18





## MILESTONES ACHIEVED

### (i) At Execution Level:-

- (i) Casting of Fourth Floor columns concreting (casting) completed.
- (ii) Casting of Third Floor Roof Slab concreting (casting) completed.
- (iii) Shuttering of Fourth Floor Roof Slab (70%) completed.
- (iv) Brick masonry work of Lower & Ground Floor(70%) completed as per revision.

### At Decision Level:-

- 1. To freeze the layout of all the floors with final approval of client.
- 2. All side Elevations final design with material specifications.
- 3. Boundary wall Design with section.

## MANPOWER DEPLOYED AT SITE STATUS

Total Manpower Deployed at Site by different Agencies / Vendors

Manpower Details Till 30 <sup>th</sup> April'18					
S. No.	Name of Contractor	Work	Skilled	Unskilled	Total
1.0	H.R. Gwala	Civil Work	47	214	261
1.1	SK Burman/ (H.R. Gwala)	Shuttering	178	266	444
1.2	Govind/(H.R. Gwala)	Bar Binding	176	273	449
1.3	Ashok/ (H.R. Gwala)	Brick Work	49	55	104
1.4	Bharosi/ (H.R. Gwala)	Plaster Work	0	0	0
2.0	Vijay Electrical Service	Electrical	0	0	0
3.0	Gayatri Plumbing	Plumbing	7	2	9
4.0	NS Solutions	Waterproofing	0	0	0
5.0	SagarTubewell Company	Piling	70	110	180
<b>Total</b>			<b>527</b>	<b>920</b>	<b>1447</b>

**MATERIAL STATUS****A. Steel Received & Consumed Details in April '18**

<b>Diameter of Bar</b>	<b>Received Till Date (MT)</b>	<b>Received in April 18 (MT)</b>	<b>Consumed in April '18 (MT)</b>	<b>Total Consumed till Date (MT)</b>	<b>Balance at Site as on 30.04.18 (MT)</b>
8mm	<b>66.03</b>	0.00	8.60	64.74	<b>1.29</b>
10mm	<b>155.15</b>	0.00	20.30	151.25	<b>3.90</b>
12mm	<b>73.85</b>	0.00	2.40	69.19	<b>4.66</b>
16mm	<b>42.156</b>	0.00	2.34	40.79	<b>1.36</b>
20mm	<b>59.7</b>	0.00	8.10	59.18	<b>0.52</b>
25mm	<b>148.29</b>	0.00	22.90	143.68	<b>4.61</b>
32mm	<b>117.84</b>	0.00	10.70	117.54	<b>0.30</b>
<b>Total (MT)</b>	<b>663.016</b>	0.00	<b>75.34</b>	<b>646.37</b>	<b>16.64</b>

**B. Cement Consumed & Received Details in month of April '18**

<b>Location</b>	<b>Received Till Date (Bags)</b>	<b>Received in April '18 (Bags)</b>	<b>Consumed Till Date (Bags)</b>	<b>Consumed in April '18 (Bags)</b>	<b>Balance at Site as on 30.04.18 (Bags)</b>
At Site	23935	3028	22379	3012	1556
At RMC Plant	5792	0	5420	0	372
<b>Total (Bags)</b>	<b>29727</b>	<b>3028</b>	<b>27799</b>	<b>3012</b>	<b>1928</b>

**C. Aggregate Consumed & Received Details in month of April'18****(i) 10mm Aggregate**

Location	Received Till Date (C.Ft)	Received in April '18 (C.Ft)	Consumed Till Date (C.Ft)	Consumed in April '18 (C.Ft)	Balance at Site as on 30.04.18 (C.Ft)
At Site	36919	4705	35014	4785	1905
At RMC Plant	11506	-	12271	-	-765
<b>Total (C.Ft)</b>	<b>48425</b>	<b>4705</b>	<b>47285</b>	<b>4785</b>	<b>1140</b>

**(i) 20mm Aggregate**

Location	Received Till Date (C.Ft)	Received in April '18 (C.Ft)	Consumed Till Date (C.Ft)	Consumed in April '18 (C.Ft)	Balance at Site as on 30.04.18 (C.Ft)
At Site	58365	8295	54726	7040	3639
At RMC Plant	17911	-	18130	-	-219
<b>Total (C.Ft)</b>	<b>76276</b>	<b>8295</b>	<b>72856</b>	<b>7040</b>	<b>3420</b>

**D. Sand Consumed & Received Details in month of April '18**

Location	Received Till Date (C.Ft)	Received in April '18 (C.Ft)	Consumed Till Date (C.Ft)	Consumed in April '18 (C.Ft)	Balance at Site as on 30.04.18 (C.Ft)
At Site	70278	9901	65049	7533	5229
At RMC Plant	18112	-	18100	-	12
<b>Total (C.Ft)</b>	<b>88390</b>	<b>9901</b>	<b>83149</b>	<b>7533</b>	<b>5241</b>

**E. Bricks Consumed & Received Details in month of April'18**

Location	Received Till Date (Nos.)	Received in April '18 (Nos.)	Consumed Till Date (Nos.)	Consumed in April (Nos.)	Balance at Site as on 30.04.18 (Nos.)
At Site	189000	23000	167300	14000	21700
<b>Total (Nos.)</b>	<b>189000</b>	<b>23000</b>	<b>167300</b>	<b>14000</b>	<b>21700</b>

## PROPOSED SCHEDULES FOR THE MONTH OF MAY'18

Following activities are planned for the Month of May '18

- (i) Completion of Fifth Floor Columns shuttering, bar binding & concreting (casting) work.
- (ii) Completion of Swimming pool drains concreting (casting).
- (iii) Completion of Fourth Floor Roof Slab bar-binding & casting work.
- (iv) Fire Staircase up-to First Floor Level bar binding, shuttering & Casting work.
- (v) Second Floor brick work.
- (vi) Lower to Upper Basement Ramp, shuttering, bar binding & concreting (casting) work.
- (vii) Earth filling in surrounding areas of building.
- (viii) Lower Basement Plumbing Drainage Works.
- (ix) Completion of Piling work for ramp excavation (Phase-2).
- (x) Lower Basement Soling / Earth Filling and PCC Works.

## STEEL & CEMENT REQUIREMENT FOR THE MONTH OF MAY'18

### A. Steel Requirement Detail for the Month of May'18

S. No.	Location of Use	Dia. Of Bars	# Required Quantity (MT)	Available at Site (MT)	Net Required Quantity (MT)
1.	Fourth Floor Roof Slab, Ramp & 5 <sup>th</sup> Floor Columns.	8mm	9.29	1.29	8.00
		10mm	23.9	3.90	20.0
		12mm	7.66	4.66	3.0
		16mm	5.36	1.36	4.0
		20mm	5.52	0.52	5.0
		25mm	24.61	4.61	20.0
		32mm	11.30	0.30	11.0
Total Qty. Required (MT)			87.64 MT	16.64MT	71.0 MT

**B. Cement Requirement Detail for the Month of May '18****(i) Cement (PPC) At site**

S. No.	Description of Work	Qty..	Unit	Coefficient	Quantity Reqd. (Bags)
1	PCC & RCC Work				
(i)	Fourth Floor Roof Slab	370	Cum	7.08	2620
(ii)	Fifth Floor Columns.	70	Cum	7.08	496
(iii)	Ramp Works Casting.	70	Cum	7.08	496
<b>Total Required Bags of Cement for the Month of May'18</b>					<b>3612</b>
<b>Total Available Bags of Cement at Site</b>					<b>1560</b>
<b>Net Required Bags of Cement for the Month of May '18</b>					<b>2052</b>
<b>Say</b>					<b>2500</b>

**C. Aggregate Requirement Detail for the Month of May '18****(i) 10mm Aggregate**

S.No	Description of Work	Qty..	Unit	Coefficient	Quantity Reqd. (C.Ft)
(i)	Fourth Floor Roof Slab	370	Cum	11.515	4260
(ii)	Fifth Floor Columns.	70	Cum	11.515	806
(iii)	Ramp Works Casting.	70	Cum	11.515	806
<b>Total Required Qty. of 10mm Aggregates for the Month of May'18</b>					<b>5872</b>
<b>Total Available Qty. of 10mm Aggregate at Site</b>					<b>1205</b>
<b>Net Required Qty. of 10mm Aggregate for the Month of May'18</b>					<b>4667</b>
<b>Say</b>					<b>5000</b>

**(ii) 20mm Aggregate**

S.No	Description of Work	Qty..	Unit	Coefficient	Quantity Reqd. (C.Ft)
(i)	Fourth Floor Roof Slab	370	Cum	16.8	6216
(ii)	Fifth Floor Columns.	70	Cum	16.8	1176
(iii)	Ramp Works Casting.	70	Cum	16.8	1176
<b>Total Required Qty. of 20mm Aggregates for the Month of May'18</b>					<b>8568</b>
<b>Total Available Qty. of 20mm Aggregate at Site</b>					<b>2889</b>
<b>Net Required Qty. of 20mm Aggregate for the Month of May'18</b>					<b>5679</b>
<b>Say</b>					<b>6000</b>



**D. Sand Requirement Detail for the Month of May '18****(i) Sand**

S.No	Description of Work	Qty..	Unit	Coefficient	Quantity Reqd. (C.Ft)
(i)	Fourth Floor Roof Slab	370	Cum	17.30	6401
(ii)	Fifth Floor Columns.	70	Cum	17.30	1211
(iii)	Ramp Works Casting.	70	Cum	17.30	1211
<b>Total Required Qty. of Sand for the Month of May '18</b>					<b>8823</b>
<b>Total Available Qty. of Sand at Site</b>					<b>5253</b>
<b>Net Required Qty. of Sand for the Month of May'18</b>					<b>3570</b>
<b>Say</b>					<b>4000</b>

**E. Bricks Requirement Detail for the Month of May '18**

S.No	Description of Work	Unit	Qty. Reqd.
(i)	Lower & Ground floor as per revision & Second Floor Brickwork.	Nos.	70000
<b>Total Required Qty.. of Bricks for the Month of May '18</b>			<b>70000</b>
<b>Total Available Qty. of Bricks at Site</b>			<b>21900</b>
<b>Net Required Qty. of Bricks for the Month of May '18</b>			<b>48100</b>
<b>Say</b>			<b>49000</b>

**A. Weekly Material Procurement Schedule month of May '18**

<b>WEEKLY MATERIAL REQUIREMENT SCHEDULE FOR THE MONTH OF MAY '18</b>							
S. NO.	MATERIAL DESCRIPTION	1st WEEK	2nd WEEK	3rd WEEK	4th WEEK	TOTAL QUANTITY	Remarks (if any)
1	Steel	-	71	-	-	71MT	
2	Cement(PPC)	1200	600	300	-	2500Bags	
3	10mm Aggregate	2000	2000	-	1000	5000 C.Ft	
4	20mm Aggregate	2500	2500	1000	-	6000C.Ft	
5	Sand	1500	1500	500	500	4000 C.Ft	
6	Bricks	18000	14000	17000	-	35000 Nos.	

**DRAWING STATUS****Status of Drawings in the Month of April'18**

Following is the status of drawings in month of April from Architect Design & Services (ADS) by PMC Engineer and issued to concerning Contractors at site.

S.No	Date of Received	Drawing Title	Drawing No.	Rev. No.	Remark
1	16.04.2018	Revised Staircase -01 Detail	176/RASC/LBP/05	-	Received
2	16.04.2018	Working Plan (First Floor)	176/RASC/FFW/10	-	Received
3	16.04.2018	Working Plan (Second Floor)	176/RASC/SFW/11	-	Received
4	19.04.2018	Fourth Floor Roof Detail	-	-	Received
5	19.04.2018	Fourth Floor Roof Beam Detail	-	-	Received
6	19.04.2018	Typical Y Column Detail	-	-	Received
7	25.04.2018	Working Plan (Third Floor)	176/RASC/TFW/12	-	Received
8	25.04.2018	Working Plan (Fourth Floor)	176/RASC/FFW/13	-	Received

**List of Drawings Required in May '18**

Following Drawings are required at site in the Month of May '18

S. No.	Drawing Title	Date of Requirement on OR Before
1	Fifth Floor Working Plan	20.05.2018
2	Terrace Floor Working Plan	20.05.2018
3	Fifth Floor & Terrace Floor shuttering plans	15.05.2018
4	Fifth Floor Roof & Terrace Mummy / Lift Roof and beam detail	15.05.2018
5	Revised plumbing Internal SLD	05.05.2018
6	Revised drainage SLD	05.05.2018
7	Electrical working plan (Lower to Fifth Floor)	05.05.2018
8	Building Elevation Plans (Final)	04.05.2018
9	Boundary wall working plan with section	04.05.2018
10	Revised Door-Window Schedule	04.05.2018
11	Revised MEP Plan (HVAC, Fire Fighting System)	04.05.2018

## PROGRESS PHOTOGRAPHS

Site View April'18



Third Floor Roof Slab Checking on 12 April'18,





**Progress Review Meeting at Site (04.04.2018)**



**Progress Review Meeting at Site (21.04.2018)**





## Compressive Strength Testing of Cube Moulds & Slump Test at Site





## Cube Test Report for the month of April, 2018

S.N.	Location	Date of Casting	Mix Proportion	Date of Test	Cube Mark	Required Strength	Compressive Strength	Average Strength	Date of Test	Cube Mark	Required Strength	Compressive Strength	Average Strength	Sign of P.M.C.	Sign of Contractor	Remarks
89	Casting of T.F. Wall & Column	07/03/18	M-25	14/03/18	89/1 89/2 89/3	17.5	430-21.77 460-20.99	21.10	04/04/18	89/4 89/5 89/6	17.5	700-31.11 710-31.55 680-30.22	30.36	✓	✓	
90	Casting of T.F. Column & Lift wall cap	09/03/18	M-25	16/03/18	90/1 90/2 90/3	17.5	450-20 470-20.82 420-21.33	20.77	06/04/18	90/4 90/5 90/6	17.5	700-31.11 675-30 690-30.66	30.53	✓	✓	
91	Casting of S.F. Slab (Part 2) ( $Y_2-7 / X_2-10$ )	14/03/18	M-25	21/03/18	91/1 91/2 91/3	17.5	500-22.24 490-21.77 570-22.66	22.21	11/04/18	91/4 91/5 91/6	17.5	750-33.23 740-32.88 725-32.22		✓	✓	
92	Casting of S.F. Roof Slab ( $Y_2-7 / X_{10}-12$ )	14/03/18	M-25	21/03/18	92/1 92/2 92/3	17.5	475-21.11 430-21.33 460-20.99	20.36	11/04/18	92/4 92/5 92/6	17.5	700-31.11 730-32.47 720-32	31.85	✓	✓	
93	Casting of Third Floor Column & L.W. $C_2 - (Y_2 - X_{10})$ $C_3 - (Y_2 - X_{10})$ $C_4 - (Y_2 - X_{10})$ $L.W - (Y_2 - X_{10})$	18/03/18	M-25	23/03/18	93/1 93/2 93/3	17.5	500-22.66 560-23.11 520-23.33	23.03	15/04/18	93/4 93/5 93/6	17.5	680-30.22 630-30.66 710-31.55	30.81	✓	✓	
94	Casting of Ramp R/W Paving	18/03/18	M-25	25/03/18	94/1 94/2 94/3	17.5	430-21.77 450-20 425-21.11	62.83	15/04/18	94/4 94/5 94/6	17.5	630-30.66 670-29.77 700-31.11		✓	✓	

S.N.	Location	Date of Casting	Mix Proportion	Date of Test	Cube Mark	Required Strength	Compressive Strength	Average Strength	Date of Test	Cube Mark	Required Strength	Compressive Strength	Average Strength	Sign of P.M.C.	Sign of Contractor	Remarks
95	Casting of Third Floor Roof Slab ( $Y_{10}-11 / X_2-9$ )	04/04/18	M-25	11/04/18	95/1 95/2 95/3	17.5	510-22.66 525-23.33 530-24.44	23.47	02/05/18					✓	✓	
96	Casting of Third Floor Roof Slab ( $Y_{10}-11 / X_3-10$ )	05/04/18	M-25	12/04/18	96/1 96/2 96/3	17.5	540-24 580-24.88 525-23.33	24.07	03/05/18					✓	✓	
97	Casting of Third Floor Roof Slab ( $Y_{10}-11 / X_{11}-12$ )	13/04/18	M-25	20/04/18	97/1 97/2 97/3	17.5	500-22.22 510-22.66 520-23.11	22.66	11/05/18					✓	✓	
98	Casting of Third Floor Roof Slab ( $Y_{10}-11 / X_{11}-12$ )	13/04/18	M-25	20/04/18	98/1 98/2 98/3	17.5	510-23.66 525-23.33 520-23.33	23.18	11/05/18					✓	✓	
99	Casting of fourth Floor Column $C_2 - (Y_2 - X_{11})$ $C_3 - (Y_2 - X_{11})$ $C_4 - (Y_2 - X_{11})$ $C_5 - (Y_2 - X_{11})$	15/04/18	M-25	22/04/18	99/1 99/2 99/3	17.5	530-24.44 520-23.11 540-24	23.85	13/05/18					✓	✓	
100	Casting of fourth Floor Column $C_2 - (Y_2 - X_{11})$ $C_3 - (Y_2 - X_{11})$ $C_4 - (Y_2 - X_{11})$ $C_5 - (Y_2 - X_{11})$	16/04/18	M-25	23/04/18	100/1 100/2 100/3	17.5	430-21.77 510-23.66 500-23.22	22.21	14/05/18					✓	✓	

## Check List Month of April-2018


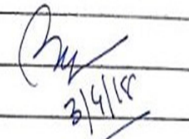

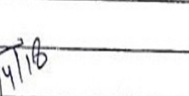
SUPERSTRUCTURES				POUR CARD RCC	
Name of Work		Contractor		Checklist No.	Date
RASO'I Jaipur		H. R. Lowalei		176/KNSC/TES/112A	2/04/2018
Location Third floor Roof Slab Part-I		Quantity (MCU)		Mix Grade	M25
		1ST INSPECTION	2ND INSPECTION	Site Mix	
		Date: 2/04/18	Date: 3/4/18	RMC & Source	
Points to Check		Action Req.	Action Req.	REMARKS	
FORMWORK	1. Dimensions, level & Plumb	OK	OK		
	2. Tightness & Rigidity	No	OK		
	3. Slope / Drop Formwork	No	OK		
	4. Cleanliness	No	OK		
	5. Shutter Release Agent	OK	OK		
	6. Approval of scaffolding scheme	OK	OK		
REIN.	1. Approved BRS available	OK			
	2. No. of bars & Laps as per BBS	Refer Reinforcement checklist			
	3. Cleanliness				
	4. Covers & Binding Rigidity				
GENERAL	1. Box Outlets	No	OK		
	2. Pipe Sleeves	OK	OK		
	3. Embedded items / Electrical Conduits	NA	NA		
	4. Quality of Bulk Materials / RMC	OK	OK		
	5. Fasteners / Additives	OK	OK		
	6. Expansion Joint Provisions if any	NA	NA		
	7. Existing Concrete Marking & Cleaning	OK	OK		
	8. Special treatments in existing surface	OK	OK		
	9. Lighting arrangements for illumination	OK	OK		
EHS	1. PPE to workers provided	OK	OK		
	2. Safe Working platform for pouring	No	OK		
	3. Safety rails / life lines / shaft enclosures	No	OK		
	4. Safe access/ Approach to location	OK	OK		
	5. Aware of Emergency Exit Plan by all	OK	OK		
	6. Electrical Safety is ensured	OK	OK		
<p>Approved for casting</p> <p>Signature: [Signature] Date: 3/4/18</p>					
Clearance for Concreting		PMC	Contractor	Clearance Date	
Pour Start Date & Time		No. of Cubes Taken		Cube Id Numbers	
Pour End Date & Time		Average Slump (MM)		100-120	
Method of Pouring & Vibration		Arrangements for Curing / Ponding		<input checked="" type="checkbox"/> Paved <input type="checkbox"/> Oil Papered	
Stability of Formwork after Pour		Others Safety		<input type="checkbox"/> Paved <input type="checkbox"/> To be paved	
Tube, Level & Marking				<input type="checkbox"/> Paved <input type="checkbox"/> To be paved	
Observations / Remarks:					
Contractor		Project Engineer (C/N)		Task End Date: 5/4/18 7:30pm	
[Signature] 03/04/2018		[Signature] 2/4/18 PMC		[Signature] 3/4/18	



## Pour Card for the month of April, 2018

SUPERSTRUCTURES		POUR CARD RCC	
Name of Work: RASO'I JAIPUR		Checklist No.	Date: 11/04/18
Contractor: H.R. Gwala		Days Ref: 176/RASC/TFS/12A	
Location: Third Floor Roof slab (Part-II)		Quantity (M3)	Mix Grade: M-25
		1ST INSPECTION	2ND INSPECTION
		Date:	Date:
		Time:	Time:
Points to Check		Action Req.	Action Req.
REQUIREMENTS		REMARKS	
FORMWORK	1. Dimensions level & Plumb	OK	OK
	2. Tightness & Rigidity	NO	OK
	3. Stop / Drop Formwork	OK	OK
	4. Cleanliness	NO	OK
	5. Shutter Release Agent	OK	OK
	6. Approval of scaffolding scheme	NO	OK
REINFORCEMENT	1. Approved BRS available	Refer	
	2. No of bars & Laps as per BDS		
	3. Cleanliness		
	4. Covers & Binding Rigidity	NO	OK
GENERAL	1. Box Cuts	NO	OK
	2. Pipe Sleeves	OK	OK
	3. Embedded Items / Electrical Conduits	NA	NA
	4. Quality of Bulk Materials / RMC	OK	OK
	5. Plasticizers / Additives	OK	OK
	6. Expansion Joint Provisions if any	OK	OK
	7. Existing Concrete Hacking & Cleaning	NO	OK
	8. Special treatments in existing surface	OK	OK
	9. Lighting arrangements for illumination	OK	OK
SAFETY	1. PPE to workers provided	OK	OK
	2. Safe Working platform for pouring	NO	OK
	3. Safety nets / life lines / shaft enclosures	NO	OK
	4. Safe access/ Approach to location	OK	OK
	5. Aware of Emergency Exit Plan by all	OK	OK
	6. Electrical Safety is ensured	OK	OK
APPROVED FOR CASTING			
Clearance for Concreting (PMC)		Clearance Date	
Pour Start Date & Time		No. of Cubes Taken	Cube Id Numbers
Pour End Date & Time		Average Slump (MM)	
Method of Pouring & Vibration		Arrangement for Curing / Ponding	
Stability of Formwork after Pour		Others (Specify)	
Line, Level & Finishing			
Observations / Remarks			
Contractor		Task End Date: 13/04/18	
Project Engineer (C.I.E.)		Project Engineer (PMC)	

## Checking Record by Architect &amp; Structure Consultants

Sl. No.	Date	Work Description/Location	Arch. Eng.	Structural Eng.	PMC Eng.	Civil Eng.	Remarks
22	3/4/18	Third Floor Roof Slab R/f (Part-1) Shuttering & sleeves dimension checked and found ok. The Slab is approved for casting. Grid:- (Y <sub>7-13</sub> / X <sub>2-18</sub> )	 3/4/18 (Samsudhan)	 3/4/18 (Samsudhan)			
23	12/04/18	Third Floor Roof Slab (R/f) (Part 2), Shuttering & sleeve orientations checked and found ok. The Slab is approved for casting. Grid:- (Y <sub>2-7</sub> / X <sub>2-18</sub> )	 12/4/18 (Samsudhan)	 12/4/18 (Samsudhan)			

**MAJOR PENDING DECISIONS & REQUIREMENTS AT SITE**

Some other decisions pending at site are as follows:-

- (i) Plumbing & Electrical Material Vendors to be finalized for procurement.

**Signature**

Mr. Vipin Pachlangia  
(Project Head)  
Mobile: 91-9929312666

**Signature**

Mr. Kulvinder Singh  
(PMC Head)  
Mobile: 91-9314480610