

कार्यालय प्राचार्य
शासकीय महाविद्यालय अर्जुन्दा, जिला-बालोद (छ0ग0)
E-mail: govtcollege.arjunda1988@gmail.com

क्रमांक / 428/रसा. / 2017
प्रति,

अर्जुन्दा, दिनांक 30.10.2017

अनुविभागीय अधिकारी
लोक निर्माण विभाग, गुंडरदेही
जिला - बालोद (छ0ग0)

विषय:- महाविद्यालय भवन के रिनोवेशन कार्य हेतु रु0 70 लाख का विस्तृत प्राक्कलन प्रदान करने हेतु।

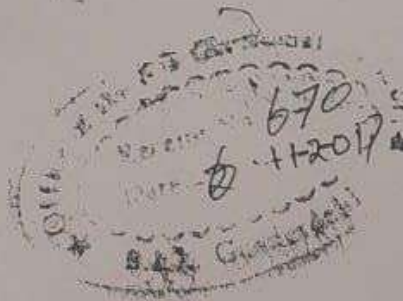
संदर्भ:- राज्य परीयोजन कार्यालय, राष्ट्रीय उच्चतर शिक्षा अभियान, रायपुर का पत्र क्रमांक 347/रा.प.का./2017 दिनांक 24/10/2017

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विषयांतर्गत महाविद्यालय भवन के रिनोवेशन कार्य हेतु रु0 70 लाख का प्राक्कलन शीघ्र प्रदान करने का कष्ट करें! प्राक्कलन में निम्न कार्यों को भी शामिल करें।

1. प्रयोग शालाओं का आधुनिकीकरण।
2. अध्यापन कक्ष का आधुनिकीकरण।
3. छात्र, छात्राओं, स्टाफ हेतु शौचालय की सुविधा, स्टाफ कक्ष रिनोवेशन के साथ।
4. प्रथम तल के शेष भाग में 02 कक्ष एवं छात्र शौचालय का निर्माण।

418
500
211



I/c प्राचार्य
शासकीय महाविद्यालय अर्जुन्दा
जिला-बालोद (छ0ग0)

GOVERNMENT OF CHHATTISGARH

PUBLIC WORKS DEPARTMENT



--: NAME OF WORK : --

**DETAILED ESTIMATE Of RENOVATION EXISTING
GOVT. COLLEGE BUILDING ARJUNDA (C.G.),
BLOCK - GUNDERDEHI DISTT. - BALOD**

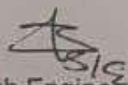
**UNDER SUB DIVISION GUNDERDEHI
DIVISION- BALOD**


ESTIMATED COST :- RS 70.00 LACS

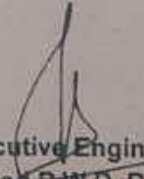
**OFFICE OF THE EXECUTIVE ENGINEER
P.W.D. BALOD DIVISION
BALOD (C.G.)**

REPORT AND SPECIFICATION

1)	Name of Work	:	DETAILED ESTIMATE OF RENOVATION IN EXISTING COLLEGE BUILDING ARJUNDA (C.G.)
2)	Estimated cost	:	Rs 70,00,000.00 (Rs Seventy Lakhs Only)
3)	Provision	:	Following provision have been made in this Building.
	1.) Superstructure	:	(i) R.C.C. Column, beam & slab with 1:1.5:3 Mix Concrete.
		:	(ii) Brick work with modular fly-ash lime bricks (FaLG Bricks) in CM 1:6 has been provided
	2.) Under Floor	:	(i) Sand/ Crusher dust & hard Moorum has been used for filling plinth..
		:	(ii) Antitermite treatment provision given in floors Only
	3.) Flooring	:	(i) At class room/corridor kota stone provision are given
		:	(ii) Ceramic tiles to be used for flooring in Toilet block with 2.1m dado etc.
	4.) Doors	:	All Doors are Pressed steel chaukhat & all door shutters are 35 mm thick flush door shutters with stainless steel Door fitting
	5.) Windows	:	All Window & ventilators are powder coated aluminium shutters. provision are given
	6.) Steel Work	:	Iron grills in windows & Ventilators provision given
	7.) Plastering	:	12mm thick plaster for smooth side, 15mm thick plaster for rough side, 15mm thick plaster for outer walls & 6mm thick plaster for ceiling has been used in this building. With partialy chicken mesh at both side plaster
	8.) Painting	:	All wood work & Steel work is painted with synthetic Enamel paint. & Inner walls are painted with acrylic luxury emulsion plastic paint with putty & outer walls are painted with ACRYLIC SMOOTH exterior paint with putty
	9.) Sanitary	:	G.I. Pipe to be used for water supply & P.V.C. pipe to be used for Drainage pipe line purpose
4	Rate	:	All rates are as per Schedule of rate in C.G. P.W.D. in forced from 1 st JAN.2015
5	Specification	:	C.G P.W.D. Building works Sor 01/01/2015


Sub Engineer


S.D.O.
SubDivision Gunderdehi


Executive Engineer
Balod P.W.D. Balod

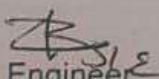
**DETAILED ESTIMATE OF ON EXISTING GOVT. COLLEGE
BUILDING ARJUNDA (C.G.)**

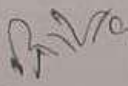
GENERAL ABSTRACT OF ESTIMATE

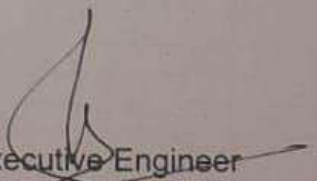
S.NO.	PARTICULARS OF ITEMS	AMOUNT
1	Detailed Estimate of Renovation Work (Civil Work)	3078228.00
2	Detailed Estimate of Construction Work (Civil Work)	3344301.00
	TOTAL OF CIVIL COST	6422529.00
3	Electricification work Add 8% extra	513802.00
4	Contingency charges Add 1% extra	64225.00
	TOTAL	7000556.00
	Say Rs	70.00

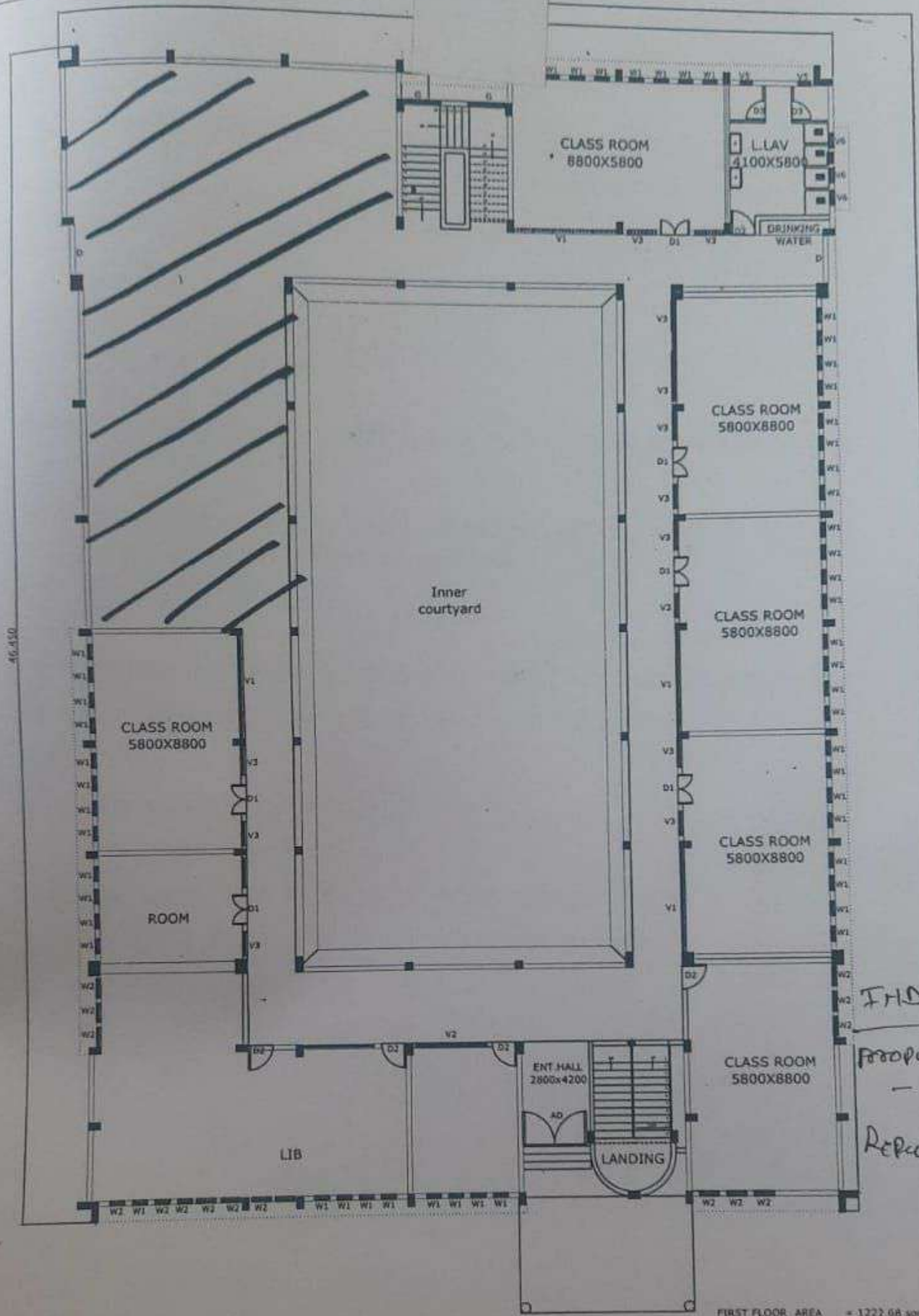
Note :-

- 1 Rates has been taken from schedule of Rates of C.G.P.W.D. in force from 01 JAN. 2015.


Sub Engineer


S.d.o.
Sub division Gunderdehi


Executive Engineer
Balod P.W.D. Balod



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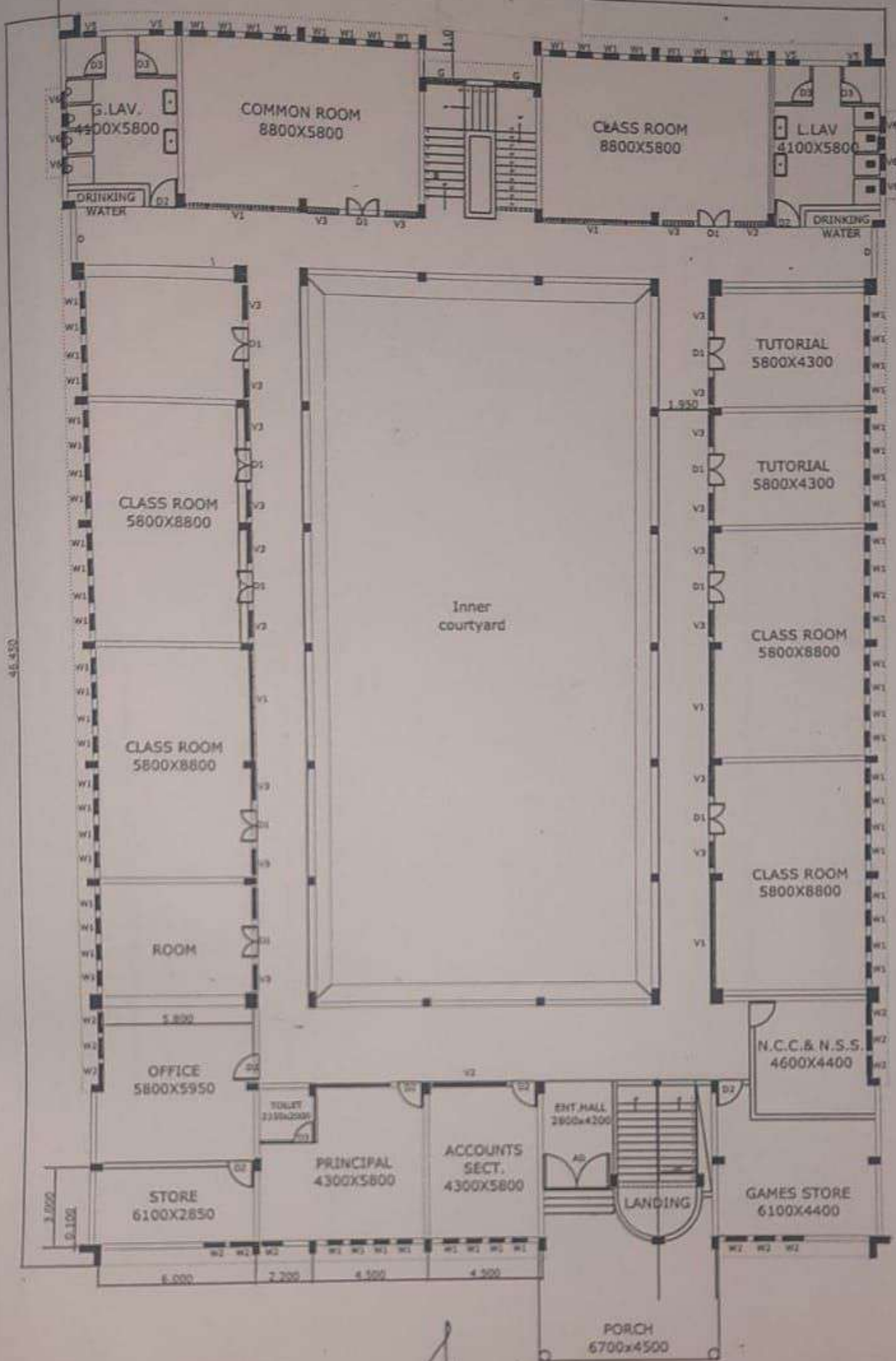
FIRST FLOOR AREA = 1222.68 sqm

FIRST FLOOR PLAN

Sub. Divisional Officer
 PWD Sub Dn, Gunderdehi

Executive Engineer
 PWD, Baid Division Balon





GROUND FLOOR WORKING PLAN

GROUND FLOOR AREA = 1456.20 sqm.

Sub Engineer

Sub Engineer (Civil)
P.W.D. Sub-Div. Gurdaspur

Drawn by
P.W.D. Sub-Div. Gurdaspur

