

Enclosure: 2

GOVERNMENT CHANDULAL CHANDRAKAR ARTS AND SCIENCE
COLLEGE PATAN, DISTRICT: DURG (C.G.)

DEPARTMENT OF MATHEMATICS

SYLLABUS OF THE VALUE ADDED COURSE ON
"प्रतियोगिता परीक्षा में गणित" (PRATIYOGITA PARIKSHA MEN GANIT)
Session: 2023-2024

S.N.	UNIT	PORTION OF SYLLABUS	CONTENT	PERIOD IN HOURS	MARKS
1	I	1. Average 2. Railway Related Questions 3. Time and Distance	1. Average 2. Railway Related Questions 3. Time and Distance	Theory: 06	10
2	II	1. Operations on Numbers 2. Simple Interest 3. Decimal and Fraction	1. Operations on Numbers 2. Simple Interest 3. Decimal and Fraction	Theory: 06	10
3	III	1. Complex Interest 2. Son-Father Age Questions 3. Profit and Loss	1. Complex Interest 2. Son-Father Age Questions 3. Profit and Loss	Theory: 06	10
4	IV	1. Current and Boat Related Questions 2. Pipe and Tank 3. Ratio and Proportion	1. Current and Boat Related Questions 2. Pipe and Tank 3. Ratio and Proportion	Theory: 06	10
5	V	1. Work, Labor and Time Related Questions 2. Volume and Area 3. Circle	1. Work, Labor and Time Related Questions 2. Volume and Area 3. Circle	Theory: 06	10

ASSESSMENTS UNIT-WISE (FIVE UNITS): 50 Marks and SUMMATIVE ASSESSMENT:
COVERING ALL THE FIVE UNITS: 50 Marks (Theoretical)

Total Marks (Assessments): 100

Head of Department
गणित विभाग
शा.मन्डलाल चन्द्राकर
कला एवं विज्ञान महाविद्यालय
पटन, जि.- दुर्ग (उ.प्र.)

Coordinator
COORDINATOR

Internal Quality Assurance Cell (IQAC)
Govt. Chandulal Chandrakar
Arts and Science College
Patan, Distt-Durg (C.G.)

Principal
Govt. C.L.C. Arts and Science
College Patan, Distt -Durg (C.G.)



GPS Map Camera



Patan, Chhattisgarh, India

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Chhattisgarh 491111, India

Lat 21.038194°

Long 81.533244°

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GOVERNMENT CHANDULAL CHANDRAKAR
ARTS & SCIENCE COLLEGE PATAN, DURG (C.G.)

IQAC

(Internal Quality Assurance Cell)

CGCOA-15565

AIHE- C-216

EDIFICATION 2023-24

VALUE ADDED COURSE
(VAC)

Department of Mathematics

WELCOME TO

**DEPARTMENT OF
MATHEMATICS**

GOVERNMENT CHANDULAL CHANDRAKAR ARTS AND
SCIENCE COLLEGE, PATAN, DIST. DURG (C.G.) 91111



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श्री गुरुभ्यो नमः
विद्यया ऽ मृतमश्नुते
विद्यायाः ऽ मृतमश्नुते
विद्यायाः ऽ मृतमश्नुते

GOVERNMENT CHANDULAL CHANDRAKAR
ARTS & SCIENCE COLLEGE PATAN, DURG (C.G.)
IQAC
(Internal Quality Assurance Cell)
ABME-C-21873

EDIFICATION 2023-24
VALUE ADDED COURSE
dept. of Mathematics

WELCOME TO
DEPARTMENT OF MATHEMATICS
GOVERNMENT CHANDULAL CHANDRAKAR ARTS AND SCIENCE COLLEGE PATAN, DURG (C.G.)



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वि. पाटन, वि. तिरि
122

शा. महावि. पाटन/विधा. तिरि
53



आश्रय न दो, अन्यथा
यह वीज जल्द ही एक
भयानक वृक्ष का रूप ले लेगा।

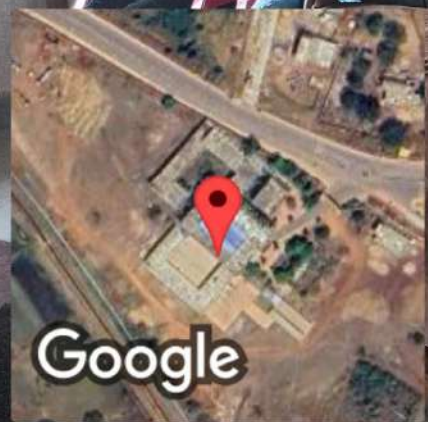


EDIFICATION 2023-24
VALUE ADDED COURSE
(VAC)
dept. of Mathematics
and English

WELCOME TO
**DEPARTMENT OF
MATHEMATICS**
GOVERNMENT CHANDULAL CHANDRAKAR ARTS AND
SCIENCE COLLEGE, PATAN, DIST.-DURG (C.G.) 491111



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वैल्यू सेडेड कोर्स (गणित)
"प्रतियोगिता परीक्षा में गणित"
अंतिम परीक्षा दि. 13.01.2024
कक्ष क्र- 35

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वैल्यु सेडेड कोर्स (गणित)
" प्रतियोगिता परीक्षा में गणित "
अंतिम परीक्षा दि. 13.01-2024
कक्ष क्र- 35



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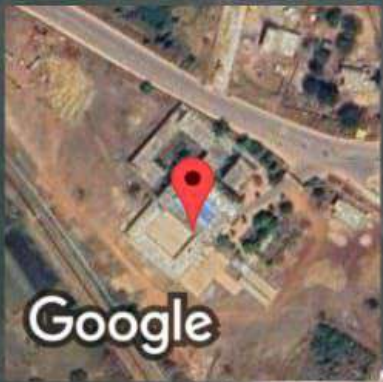
Internal Assessment - I

Value Added Course (Math's)

Date - 16/12/23



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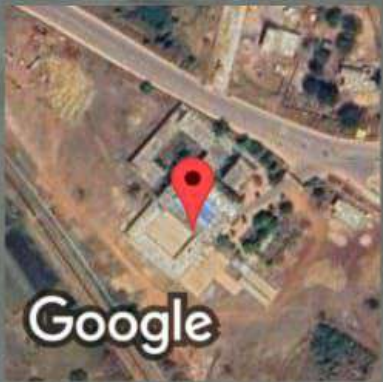
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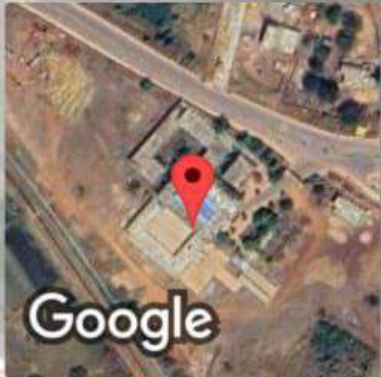
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Value-Added Course
उद्घाटन दिनांक - 13/12/2023
प्रतियोगिता परीक्षा गणित
संचालक - गणित विभाग

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Long 81.53321°

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