



DEPARTMENT OF GEOGRAPHY
ST. COLUMBA'S COLLEGE
HAZARIBAG - 825301 (Jharkhand)
(Post Graduate College)
Estd. 1899

Ref :

Date: 05/12/23

GEOGRAPHY G.E PRACTICAL EXAM SPECIAL

DATE & TIME	ROLL NUMBER		SESSION	STRENGTH	PAPER G.E
	FROM	TO			
11/12/23 10:00 AM - 1:00 PM	160021000345 170021055333	160021001084 170021056802	2015 -18 2016-19	54 57	SEM (I, II, III & IV)
12/12/23 10:00 AM - 1:00 PM	180021049912	180021054824	2017- 20	85	SEM (I, II, III & IV)
13/12/23 10:00 AM - 1:00 PM	190021000008	190021001952	2018-21	91	SEM (I, II, III & IV)
14/12/23 10:00 AM - 1:00 PM	200021009486	200021043104	2019-22	143	SEM (I, II, III & IV)

NOTE -

1. All the students are directed to appear in the scheduled date and time.
2. Students will appear in the exam with their admit card personally.
3. Students will prepare project report (4 in total) in stick file (ONE) based on the syllabus given below.
 - a. SEM I - Disaster Management
 - b. SEM II - Rural Development
 - c. SEM III - Climatic Change
 - d. SEM IV - Sustainable Development
4. Students are directed to mark their attendance for all Semester separately.

[Signature]
05/12/23
H.O.D.
Department of Geography
St. Columba's College
Hazaribag



ST. COLUMBA'S COLLEGE
DEPARTMENT OF GEOLOGY

GE GEOLOGY External Practical Examination: Semester – I, II, III & IV
(B.Sc. GEOLOGY, Generic Elective G.E.) Special Exam
for Session 2015-18, 2016-19, 2017-20, 2018-21 & 2019-22

NOTIFICATION

Instructions for the candidates appearing in Geology GE External Practical (Special Exam):

Date:	11 th December 2023 (Monday)
Subject/Paper:	GEOLOGY GE-1 (External Practical) for all Candidates of the Sessions (all batches) From 2015 to 2022.
Time:	(Reporting Time: 10:00 AM)
Venue:	GEOLOGY DEPARTMENT

Date:	12 th December 2023 (Tuesday)
Subject/Paper:	GEOLOGY GE-2 (External Practical) for all Candidates of the Sessions (all batches) From 2015 to 2022.
Time:	(Reporting Time: 10:00 AM)
Venue:	GEOLOGY DEPARTMENT

Date:	13 th December 2023 (Wednesday)
Subject/Paper:	GEOLOGY GE-3 (External Practical) for all Candidates of the Sessions (all batches) From 2015 to 2022.
Time:	(Reporting Time: 10:00 AM)
Venue:	GEOLOGY DEPARTMENT

Date:	14 th December 2023 (Thursday)
Subject/Paper:	GEOLOGY GE-4 (External Practical) for all Candidates of the Sessions (all batches) From 2015 to 2022.
Time:	(Reporting Time: 10:00 AM)
Venue:	GEOLOGY DEPARTMENT

***Note:** All students shall come along with their Admit card and Practical record during each GE paper examination.*

TOTAL NUMBER OF STUDENTS = ~51

Dr. Harshavardhan Kumar
(Head-In-Charge)



DEPARTMENT OF PHYSICS

ST. COLUMBA'S COLLEGE, HAZARIBAG, 825302

Estd. 1889, NAAC ACCREDITED "B++"

(Post Graduate College)

(A Constituent unit of Vinoba Bhave University, Hazaribag)

Website: www.stcchzb.ac.in ; E-mail: info@stcchzb.ac.in

Ref. No. SCC/PHY-

Date:

PHYSICS (GE) SPECIAL PRACTICAL EXAMINATION OF SEM-I TO SEM-IV [(2015-18) TO (2019-22)]

EXPERIMENTS (To write in the Practical Copy, that will be submitted in the Dept.)

SEM-I

1. TO MEASURE THE DIAMETER OF A CYLINDER USING VERNIER CALIPER.
2. TO MEASURE THE DIAMETER OF A SPHERICAL BODY USING SCREW GAUGE.
3. TO DETERMINE "g" BY BAR PENDULUM.

SEM-II

1. TO FIND THE CAPACITANCE OF A CAPACITOR USING DE' SAUTY'S BRIDGE.
2. TO STUDY A SERIES LCR CIRCUIT & DETERMINE ITS (a) RESONANT FREQUENCY, (b) QUALITY FACTOR.
3. TO VERIFY THE THEVENIN THEOREM.

SEM-III

1. TO DETERMINE THE CO-EFFICIENT OF THERMAL CONDUCTIVITY OF A BAD CONDUCTOR BY LEE'S DISC METHOD.

SEM-IV

1. TO DETERMINE THE ANGLE OF PRISM.
2. TO DETERMINE THE REFRACTIVE INDEX OF THE MATERIAL OF A PRISM USING SODIUM LIGHT.
3. TO DETERMINE THE WAVELENGTH OF SODIUM LIGHT USING NEWTON'S RINGS.

NOTE:- BRING THE FOLLOWING THINGS FOR EACH EXAMINATION.

1. ADMIT CARD
2. PRACTICAL COPY

HOD

thmohanta



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Ref. No. SCC/PHY-

Date:

PROGRAMME FOR PHYSICS (GE) SPL PRACTICAL EXAMINATION OF SEM-I TO IV [(2015-18) TO (2019-22)]

Date	Class	Sitting	From Uni. Roll No.	To Uni. Roll No.
11/12/2023	SEM-I	1 ST	160023001259	170023057011
		2 ND	170023057014	180023052201
		3 RD	180023052204	200023012456
12/12/2023	SEM-II	1 ST	160023001259	170023057011
		2 ND	170023057014	180023052201
		3 RD	180023052204	200023012456
13/12/2023	SEM-III	1 ST	160023001259	170023057011
		2 ND	170023057014	180023052201
		3 RD	180023052204	200023012456
14/12/2023	SEM-IV	1 ST	160023001259	170023057011
		2 ND	170023057014	180023052201
		3 RD	180023052204	200023012456

NOTE: - 1st Sitting from 10:00 AM
2nd Sitting from 12:00 Noon
3rd Sitting from 02:00 PM

BRING THE FOLLOWING THINGS FOR EACH EXAMINATION.

1. ADMIT CARD
2. PRACTICAL COPY

HOD

thmohanta