The University is using in-house application for managing examination systems. The application runs on open source tools like CentOS Linux with XAMPP (PHP/MYSQL combo). The modules in the application are accessbile via subdomain (https://online.hnbgu.ac.in) which accomplish the following:

- 1. Regsitration of the Students for Examination
- 2. Payment of Examination, Degree, Registration and Other Fees
- 3. Information related to affiliated colleges for a year
- 4. Information related to subjects offered in various courses
- 5. College login to verify the student list for respective college
- 6. Faculty login to fill up the marks for respective subject papers
- 7. Control login for processing results with grainuality upto a exam centre level to process results in combination of year, subject, college, semester
- 8. Facility to print the dummy chart for correction by secrecy (exam) section
- 9. Facility to print the final charts (two copies) for secrecy and exam sections
- 10. Result declaration in respective student login
- 11. Subject-Semester-Examcentre wise marksheet printing

Sample screenshots for registration, hall ticket and result processing are placed in the subsquent pages.

1. Examination Portal of HNBGU

😸 🔇 Samarth eGov	× 🔀 online.hnbgu.ac.in/ × +			~	- 0 ×
← → C	O A https://online.hnbgu.ac.in			Ŷ	ල දු 🧗 =
		Hemvati Nandan Bahuguna Garh (A Central University) Srinagar (Garhwal), Uttarakhand-	wal University 246 174		
		Welcome to CBCS Examinatio	n System		
			Dat	te is extened for I/III/V/VII/IX Sem	ester exami
CBCS Examination System CBCS Examination System CBCS Examination System CBCS Examination System CBCS Examination System CBCS Examination System CBCS Sample System CBCS Sample System Sample	a Batch 2023 - I Semester a Batch 2022 - III Semester a Batch 2021 - V Semester a Batch 2020 - VII Semester a Batch 2019 - IX Semester a Batch 2017 a Batch 2016 a Batch 2015 III / V / VII / IX Semester UG/PG [Only for University C 2015 batch and onwards] h and onwards]	ampus - [Srinagar / Tchri / Pauri]			
Important Notice	:				
Application format for D Help Lines for Examinat	legree-Migration-Provisional-Transcript-Bonafide ion Related Matters/Issue				
If students face the problem	then college may send the problem of students to				
hnbgudpu@gmail.co	m				
					_
S.No	Semester	Starting date for Deposit Exam Application Form in the College	Closing Date for Deposit Exam Application Form in the College	Starting date for Printing Admit Card from website	
1.	I/III/V/VII/IX Semester	21-11-2023	11-12-2023	20-12-2023	

2a. Regsitration of the Students for Examination



2b. Filling of registration form and creation of unique id based login

😆 🚯 Samarth eGov	× 🔯 online.hnbgu.ac.in/cbcs2023/n× () Problem loading page × +	~ - ø ×
 	O 🛔 https://online.hnbgu.ac.in/cbcs2023/regist.php	ල <u>එ</u> 🖁 ≡
	Hemvati Nandan Bahuguna Garhwal University (A Central University) Srinagar (Garhwal), Uttarakhand-246 174	

Online Registration Form

(Mobile no) User Id:	987654321	
Password:	•••	
Retype Password:		
Candidate Name:	AKS	
Course	M.Tech.(Computer Science & Engineering)-(360)	v
Semester	1 -	
College	School of Engg. and Technology-BCC6	~
	Submit	

2c. Filling and submission of student details in "Personal Details"



2d. Filling of previous "Transfer / Migration Details"



2e. "Education Detail" used to fill the educational previous details



2f. Students to fill in "Subject Choice" for respective course



Perso er code	onal Detail Paper Name	Transfer/Migration Detail	Education Detail	Subjects choice	Payment / Print Form	Print Enrollment Form	Logout
er code	Paper Name						
101						Delete Paper	
191	CC-Mathemati	ical Foundation of Computer Scier	ce			611191	
192	CC-Advance D	Data Structures & Algorithms			611192		
193	CC-Advance O	Operating systems			611193		
194	CC-Advance C	Computer Organization and Archite	cture		611194		
195	CC-Advance D	Database Management System				611195	
691	CC-P-Lab-1 (B	Based on C102 and C105)				611691	
194 195 691		CC-Advance (CC-Advance I CC-P-Lab-1 ()	CC-Advance Computer Organization and Archite CC-Advance Database Management System CC-P-Lab-1 (Based on C102 and C105)	CC-Advance Computer Organization and Architecture CC-Advance Database Management System CC-P-Lab-1 (Based on C102 and C105)	CC-Advance Computer Organization and Architecture CC-Advance Database Management System CC-P-Lab-1 (Based on C102 and C105)	CC-Advance Computer Organization and Architecture CC-Advance Database Management System CC-P-Lab-1 (Based on C102 and C105)	CC-Advance Computer Organization and Architecture 611194 CC-Advance Database Management System 611195 CC-P-Lab-1 (Based on C102 and C105) 611691

. Samarth eGov × 🗵 online.hnbgu.ac.in/cbcs2023/o × 🕕 Problem loading page × + \sim - 0 X ල දු 🦉 = 80% 1 $\leftarrow \rightarrow$ C O A https://online.hnbgu.ac.in/cbcs2023/exam.php Hemvati Nandan Bahuguna Garhwal University, Srinagar (Garhwal), Uttarakhand-246 174 (A Central University) EXAMINATION FORM FOR THE SESSION 2023-24 88888999999 College Name HNBGU Enrolmont no Exam Roll No School of Engg. and Technology M.Tech. (Computer Science & Engineering) Course: Semester Name of the student Father's Name: Aadhar No. AKS KR5 Mother's Name SPS Permanent Address abc Distt :xyz, Jammu and Kashmir-180001 Admission Type Physically Handicapped Regular Medium English Male 2000-01-01 Cast category Email DOB UR a@b.c Mobile List of papers in which student will appear S.No Paper Code Credit Paper Name CC-Mathematical Foundation of Computer Science 611191 CC-Advance Data Structures & Algorithms 611192 CC-Advance Operating systems CC-Advance Computer Organization and Architecture 611193 611194 CC-Advance Database Management System 611195 CC-P-Lab-1 (Based on C102 and C105) 611691 Last examination passed Marks obtained Total marks Year of passing Examination Year Roll No BTECH 77777 8888 10000 2023 1 Fee Deatils Ref. No. Order ID *Amount(Rs.) Transaction date Declaration:

2g. Link provided to pay the fee and print the submitted form in "Payment / Print Form"

<

1 AK 5 Gen/Daughter of KKR hereby declare that all the statements and entries made in the application are true, complete and correct to the best of my increasing detacted before or after my Examination, my Examination are true, complete and correct to the best of my increasing detacted before or after my Examination, my Examination are true, complete and correct to the best of my increasing and being found faile or incorrect to religibility being detacted before or after my Examination, my Examination, my Examination, my Examination, my Examination are true, complete and correct to the best of my increasing and being found faile or incorrect to religibility being detacted before or after my Examination, my Examination, my Examination, my Examination are true, complete and correct to the best of my information being found faile or incorrect to religibility being detacted before or after my Examination, my Examination, my Examination, my Examination are true, complete and correct to the best of my information being found faile or incorrect to religibility being detacted before or after my Examination. The examination are true are t

2	28	:40	, IP.	14	135	239	25

Signature of the Student Name :AKS (Application not signed by the candidate lisble to be rejected)

Signature of Dean/Director/Principa Payment

Note:- If Exam Fee not show, Please Refrese Browser OR F5 key. - [Print Examination Form / Payment]

>

Verfied by

2h. Link for paying and confirming the fee



After Fee Payment, Student Check our online examination form fee submitted status. Note : If your Transaction is SUCCESSFUL and form is NOT SUBMITTED then CHECK it your exam form after TWO DAYS.

2i. Site integrated with payment gateway



3a. Student Dashboard post fee payment with links to old fee receipts, marks, results, personal details, subject chosen, payment / print form etc



प्रवेश पत्र एवं जांच पत्र उन्हीं छात्र छात्राओं के निर्गत किये जाएंगे जिनके परीक्षा फार्म संकाय कार्यालय / संस्थान द्वारा सत्यापित किये गए हों।

प्रवेश पत्र एवं जांच पत्र उन्हीं छात्र छात्राओं के निर्गत किये जाएंगे जिनके परीक्षा फार्म संकाय कार्यालय / संस्थान द्वारा सत्यापित किये गए हों। Admit cards and verification slip will be issued to only those students whose examination forms have been verified by the Dean Office/Institute.

3b. Sample Marksheet of a Student in "Results"

<

Intervation Suchased Rathwald University, Srinagar (Gardwal),Uttarakhand-246174 (A Central University, Srinagar (Gardwal), Uttarakhand-246174 Grinden Carbon Colspan="2">Batch:2022.2025 College Name: Bitle Campur, Srinagar Gardwal Adatar Humber: Sci 2022.025 Student: Sci 2022.025 College Name: Bitle Campur, Srinagar Gardwal Adatar Humber: Sci 2020.052 Adatar Humber: Sci 2020.052 Student: Sci 2020.052 Student: Sci 2020.052 Marce of Flogramme: Bealchor of Science Bitle Campur, Science Marce of Student: Additor of Science Bitle Campur, Science Marce of Student: Additor of Science Bitle Campur, Science Marce of Student: Additor of Science Bott Marce of Student: Science Barce Barce Dati: Rodrsprayag, 38:26174 Dati: Rodrsprayag, 38:26174 Code Code: Code: Earned Code: Point Credit Point Credit Point
(A Central University) GRADE SHEET [NEP] Batch:2022-2025 Acduar Number: Bild Campos Enditional Number: Configure Stational Someter 2014/0149 Rol Number: Bachelor of Science Someter 2014/0149 Name of Programme: Bachelor of Science Someter Configure Name Permanent Address: Bela Det I. Rudeprayeg, 38-246171 Student's Photo is displayed here Student's Photo is displayed here
GRADE SHEET [NEP] Batch:2022-2025 College Name: Stillacomper, Sinteger Gartwall Auther Numbe: Stillacomper, Sinteger Gartwall Stillacomper, Sinteger Gartwall Student's Prime of Flogramme: Bacther Of Sicher Mather of Sinder Sicher College Addres Number Prime of Flogramme: Bacther Of Sicher College Mather of Sinder Sicher College Addres Number Prime of Sicher Sicher College Addres Number Mather Sicher Sicher College Addres Number Permanent Address: Beit Beiter College Size Beiter College Beiter College Size Size Beiter College Size Size Beiter College Size Size Beiter College Size Size Size Size Beiter College Size Size Size Size Size Size Size Size Beiter College Size Size Size Size Size Size </td
Batch:2022.2025 Ciligo Name: Bitch.2023.000595 Addra Number: Solizo00595 Browner Number: Solizo00595 Roll Number: Solizo00595 Browner Number: Solizo00595 Browner Number: Solizo00595 Browner Of Pogramme: Bech:2022.2025 Browner Of Pogramme: Bech:2022.2025 Browner Of Pogramme: Bech:2022.2025 Browner Of Pogramme: Bech:2022.2025 Browner Of Student 's Candura Nicht Beartwal. Distribution Student's Mathan Nicht Beartwal. Mothor's Name: Reverse Re
List of Papers with GradesSNoPaper NamePaper CodeCredit EamedGrade PointCredit PointGrade Letter1CC-Mathematics (Differential Calculus)2311114/4832A2CC-Physics (Mechanics and Properties of Matter)2411114/4728B+3AEC-Understanding and Connecting with Environment3312112/2510C4SEC-Dasie Electronics2413112/2612B
1 CC-Mathematics (Differential Calculus) 231111 4/4 8 32 A 2 CC-Physics (Mechanics and Properties of Matter) 241111 4/4 7 28 B+ 3 AEC-Understanding and Connecting with Environment 331211 2/2 5 10 C 4 SEC-Dasic Electronics 241311 2/2 6 12 B
2 CC-Physics (Mechanics and Properties of Matter) 241111 4/4 7 28 B+ 3 AEC-Understanding and Connecting with Environment 331211 2/2 5 10 C 4 SEC-Dasic Electronics 241311 2/2 6 12 B
3 ADC-Distancing and Connecting with Environment 531211 2/2 5 10 C 4 SEC.Basic Education 241311 2/2 6 12 B
F OLONIA LASSING AND
5 PhD/Post infigure Chemistry and Fundamentals of Organic Chemistry 21111 2/2 7 14 D-
0 COP Transmission Conference of Martine Tractural 7 COC D Division Conference of Martine Tractural 21011 22 8 10 7 COC D Division of Martine Tractural
CONTRACTOR OF CONTRACTOR
C INFERENCE Comments and Comments of Figure Comments (Freedom) (Fr

(University office order no HNBGU/1119 dated 02-08-2021)

Y

>

3c. Sample older fee receipt





Fee Туре	Semester Exam Fee
Payment ID	HNB- E-16763633695DPQ2FE2A3
Tracking id	112795341341
Reference No	776620
Order status	Success
Payment Mode	Debit Card
Exam Fee/+Enroll Fee(200)(I sem. Only)/+Reg.Fee(1200 I Sem only)	₹7 <mark>50</mark>
Student Name	Aaditya Bartwal
Course Code	140
Semester	1
Batch	2022
Late Fee	0
Date time	14/02/2023 14:01:49

Print this page

3d. Sample marks being displayed in marklist

	🚱 online.hnbgu.ac.in - Google Se: X 🔯 online.hnbgu.ac.in/cbcs2022/m X 🔹 online.hnbgu.ac.in/cbcs2022/m X	🗵 online.hnbgu.ac.in/cbc	:2022/m ×	+		~		٥	×
÷	→ C O A https://online.hnbgu.acin/cbcs2022/markslist.php				û		⊚ ક	נ 🦉	=
S.No	Paper Name	Paper Cod	le Extern	al Internal					
1	Basic Inorganic Chemistry and Fundamentals of Organic Chemistry	211511	45	22					
2	Basic Inorganic Chemistry and Fundamentals of Organic Chemistry -	Practical 211911	41	21					
3	Mathematics (Differential Calculus)	2311 <mark>11</mark>	55	27					
4	Mathematics (Differential Calculus - Practical)	231611	59	17					
5	Physics (Mechanics and Properties of Matter)	241111	50	23					
6	Basic Electronics	241311	36	23					
7	Physics (Mechanics and Properties of Matter - Practical)	241611	60	25					
8	AEC-Understanding and Connecting with Environment	331211	36	16					
9	Chemical Energegics & Organic Chemistry	212511	43	21					
10	Chemical Energegics & Organic Chemistry - Practical	212911	46	21					
11	Mathematics (Differential Equations ODE&PDE)	232111	14	22					
12	Physics (Electricity and Magnetism)	242111	42	24					
13	Waves and Oscillations	242311	40	14					
14	Physics (Electricity and Magnetism - Practical)	242611	60	24					
15	VAC-Life Skills & Personality Development	331212	44	15					

3e. Sample Admit Card / Hall Ticket is displayed



Transferring data from online.hnbgu.ac.in...

4a. Control Logins to process the results

🥹 G online.hnbgu.ac.in - Google S∈ ×	😢 online.hnbgu.ac.in/cbcs2022/c	× +					v	- 0	×
$\leftrightarrow \rightarrow C$ 0 (https://online.hnbgu.ac.in/cb	cs2022/control/index1.php					ជ	🛛 ඩ 🦉	=
		He	emvati Nandan (. Srinagar (C	Bahuguna A Central University Garhwal), Uttar	Garhwal Universers ersity) akhand-246 174	sity			
Delete Back Result	^ total								
External theory Missing			Session 2022-2025 V	Course	Code -	~ Colle	ge code V Part/Semester 1 V		
External practical Missing		Rolino From	То	Save		21			
Internal Missing	result of	, Ka					P		
Semester 1 v Internal Marks List									
Semester 1 V External Marks List									
Semester 1 V Back External Marks List									
Marks correction									
Covid_Marks correction									
Marks List									
Back Marks List									
Tabulation Chart Back									
Tabulation Chart-1/3/5/7									
Tabulation Chart fourth-2/4/6/8									
Upload declared result chart									
Grade Cards Series									
Duplicate Grade Cards									
Back Grade Cards Series									
Migration List	v								

4b. Session, Course Code, College and Semesters are chosen to process the results specifically.

🥹 Ġ online.hnbgu.ac.in - Google Sc 🗙	📴 online.hnbgu.ac.in/cbcs2022/c 🛪	+					~	- a ×
← → C O E	https://online.hnbgu.ac.in/cbcs20	22/control/index1.php					<u>ගි</u> ල	ව වු 🦉 🗏
		Hemva	iti Nandar (Srinagar (C	Bahuguna Garhw A Central University) Garhwal), Uttarakhand-24	7 al University 46 174			Î
Delete Back Result External theory Missing	* total 110 update register set credit_e=0.	cgpa=0 where enrollno=						
External practical Missing	Sessio	on 2022-2025 v	Course	110-Bachelor of Commerce	~	134-School of Commerce and Management	College code	Part/Semester
Internal Missing	Rollno From	To			1.			
Semester 1 V Internal Marks List	result of							
Semester 1 v External Marks List								
Semester 1 v Back External Marks List								
Marks correction								
Covid_Marks correction								
Marks List								
Back Marks List								
Tabulation Chart Back								
Tabulation Chart-1/3/5/7								
Tabulation Chart fourth-2/4/6/8								
Upload declared result chart								
Grade Cards Series								
Duplicate Grade Cards								
Back Grade Cards Series								
Migration List								

4c. Result file are prompted to be saved

🍓 Enter name of file	to save	to,								×
< → ~ ↑ <) Thi	s PC → Desktop					5 ~	P Search Desktop	3	
Organise 👻 Ne	w folde	r.						1		0
Quick access Desktop Downloads Documents Fictures G:\ This PC 1130-AKS (Fr) Network	* * * * *	Name GeM-2023-B-4253150 Java-Program-Utility-for-Checking-Results Staging AKS-Mize Config1.bt	Date modified 18-Dec-2023 18:42 10-Dec-2023 16:56 17-Dec-2023 15:37 10-Dec-2023 15:56 10-Dec-2023 15:55 18-Dec-2023 12:16	Type File folder File folder Shortcut Shortcut Text Document	Size 1 KB 2 KB 577 KB					
File name:	result-	-1110134.txt								~
Save as <u>t</u> ype:	Text D	ocument (*.txt)								
∧ Hide Folders								Save	Cancel	Ĩ

4d. Sample of "Result" file.

C:\Users\AKS\Desktop\result-1110134.txt - Notepad++

Bache	elor of Commerce - (First Semester) [2022-2025 BATCH] [NEP]						-	2023
Birla	a Campus, Srinagar Garhwal							134
OLLNO ENROLLNO NAME	FATHER'S/MOTHER'S NAME NAME OF SUBJECT	EXTERNA	L INTERNA	L TOTAL CRE	DIT EARNED G	RADE	CREDIT P	DINT GRADE LETTER
2134110001 G221340374 ALANKRITA BANGA	RAMESH KUMAR BANGA/NEELAM BANGA							
	911111 CC-Principles of Management	33/70	18/30	51/100	6/6	5	30	С
	911112 CC-Financial Accounting	24/70	24/30	48/100	6/6	5	30	C
	331211 AEC-Understanding and Connecting with Environment	38/70	24/30	62/100	2/2	6	12	В
	911511 SEC-PERSONAL FINANCE and Financing	20/70	23/30	57/100	4/4	6	24	B
				377 100				
	TOTAL				20/20		108	SGPA 5.4
2134110002 G221340375 ANCHAL	MANOJ KUMAR/RAJBALA							
	911111 CC-Principles of Management	36/70	21/30	57/100	6/6	6	36	В
	911112 CC-Financial Accounting	28/70	23/30	51/100	6/6	5	30	C
	331211 AEC-Understanding and Connecting with Environment	38/70	23/30	61/100	2/2	6	12	В
	911311 SEC-PETSONAL FINANCE and Finaning	19/70	24/30	43/100	2/2	ĉ	12	5
	STIST MD-MICO ECONOMICS	12/10	21/30	03/100	1/1		27	D
	TOTAL				20/20		114	SGPA 5.7
2134110003 G221340376 ANISHA RAWAT	GOPAL SINGH RAWAT/MAMTA RAWAT							
	911111 CC-Principles of Management	37/70	19/30	56/100	6/6	6	36	В
	911112 CC-Financial Accounting	32/70	24/30	56/100	6/6	6	36	В
	331211 AEC-Understanding and Connecting with Environment	40/70	24/30	64/100	2/2	6	12	В
	911311 SEC-Personal Finance and Planning	23/70	21/30	44/100	2/2	6	12	В
	911512 MDI-Economy of Uttarakhand		25/30	54/100	4/4		24	в
	TOTAL				20/20		120	SGPA 6
2134110004 G221340377 ANJALI	DEVENDRA SING PUNDIR/MAMTA DEVI							
	91111 CC-Principles of Management	32/70	19/30	51/100	6/6	5	30	C
	91112 CC-Financial Accounting	29/70	23/30	52/100	6/6	5	30	C
	Silil Ste-Basics of Computer	30/70	23/30	54/100	2/2	5	10	č
	911512 MDI-Economy of Uttarakhand	29/70	20/30	49/100	4/4	5	20	c
	TOTAL				20/20		100	SGPA 5
e:- CC- Core Course; MDI - Additional - Ma ** - wrong combination e : 19/12/2023	alti-Disciplinary/Inter Desciplinary; SEC - Skill Enhancement Course; AEC- Ability Enhance COLLATER I COLLATER II	:ment Course; VAC -	Value Ad	ldition Cours	e CONTROLL	ER OF	EXAMINATI	DNS