



DEPARTMENT OF MATHS

GDCR

**ADVANCED LEARNER AND
SLOW LEARNER**

2022-23

SLOW LEARNER



Session 2022-23
BSc I

S. No.	Name of student	Father's name	Aug 18.8	Sep 14.9	Oct 15.10	Nov 15.11	Dec 12.12	Jan 14.1	Feb 13.2
1.	Amaan Khan	Antesakmuddin	P	P	P	P	P	P	P
2.	Saish's Sahu	Mangal Singh Sahu	P	P	P	P	P	P	P
3.	Dolly Yadav	Bhagirath Yadav	P	P	P	P	P	P	P
4.	Pankaj Kumar	Agarkhand Kumar	P	P	P	P	P	P	P
5.	Pakesh Khare	Kisan Khare	P	P	P	P	P	P	P
6.	Vinit Sharma	Susaj Sharma	P	P	P	P	P	P	P
7.	Shanu Sahu	Ranj Kumar Sahu	P	P	P	P	P	P	P
8.	Babita	Ram Das	P	P	P	P	P	P	P
9.	Vinikal Mandavi	Sharan Mandavi	P	P	P	P	P	P	P
10.	Rajmehi Choudry	Shasad Kumar	P	P	P	P	P	P	P
11.	Umesh Kumar	Mamhasan Sahu	P	P	P	P	P	P	P
12.	Rashant Sinha	Suresh	P	P	P	P	P	P	P

Integration using R family

Integration of dependent variable

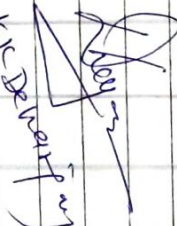
Volume of s.t.d

Surface

Regulation

Length of curve

Area of curve

Dr. 
(K.K. Debnath Sir)

SLOW LEARNER

Date _____

Session 22-23
BSc I

S. No	Name of students	Father's Name	Aug	sep	Oct	Nov	Dec	Jan	Feb
1	Amarn Kumar	Anteshhamuddin	P	A	P	A	P	A	P
2	Srishti Sahu	Mangal Singh Sahu	P	P	P	A	A	A	P
3	Dolly Yadav	Bhagwati Yadav	A	P	P	P	A	P	P
4	Pankaj Kumar	Ageshwari Kumar	P	A	A	P	P	P	P
5	Rakesh Kumar	Kishanlal Khare	A	A	P	P	P	P	P
6	Vinit Sharma	Susaj Shasna	A	P	A	P	P	P	P
7	Shanu Sahu	Ram Kumar Sahu	P	P	A	P	P	P	P
8	Babita	Ram Das	P	A	P	P	P	P	P
9	Vinikal Mandavi	Shivanam Mandavi	P	A	P	P	P	P	P
10	Poojanki Choudhary	Shasad Kumar	P	P	P	P	P	P	P
11	Umash Kumar	Manabaran Sahu	A	P	A	P	P	P	P
12	Prashant Sinha	Suresh	A	A	P	P	P	P	P
13									
14									

Differentiation,

Integral calculus.

Application of different

Solved problems

Solved problems

Expansion of functions

Dr. H. Saeed

SLOW LEARNER

S. No	Name of Student	Father's Name	Aug	Sep	Oct	Nov	Dec	Jan	Feb
1	Amaan Khan	Abtehabuddin	P	P	P	P	A	P	P
2	Srishtisahu	Mangal singhsahu	P	P	P	P	A	A	P
3	Dolly Yadav	Bhagirathi Yadav	P	P	P	P	P	P	P
4	Pankaj Kumar	Agreshwar Kumar	P	P	P	P	P	A	P
5	Rakesh Khase	Kisorelal Khase	P	P	P	P	P	P	P
6	Vinit Sharma	Susaj Sharma	P	P	P	P	P	P	P
F	Shanku Sahu	Ramkumar Sahu	P	P	P	P	P	P	P
8	Babita	Ram Das	P	P	P	P	P	P	P
9	Vishal Mandavi	Shantanu Mandavi	P	P	P	P	P	P	P
10	Priyanshu Choudhary	Shasad Kumar	P	P	P	P	P	P	P
11	Yash Kumar	Pamhasan Sahu	P	P	P	P	P	P	P
12	Parshant Singh	Susasa	P	P	P	P	P	P	P

product & vectors

vector Differentiation

vector integration

Gradient

lim

Divergence

Properties of Gradient

Mrs. Raviya Sarkar



Session 2022-23
BCEIT

ADVANCED LEARNER

No	Name of Student	Father's Name
1	Pragati Sahu	Chetan Sahu
2	Devyani Verma	Palak Ram Verma
3	Pratima	Virendera Kumar
4	Govind Verma	Kamlesh Verma
5	Atijod Singh Choudhary	Rajesh Singh
6	Lumeshwari	Chandra
7	Gautam Sahu	Rameshwar
8	Sandeep Kumar	Sahankar
9	Kritika Sahu	Sohan Sahu
10	Ekant Kr Sahu	Dhanendra
11		
12		

Roll No	12.9	Sep
1	P	P
2	P	P
3	P	P
4	P	P
5	P	P
6	P	P
7	P	P
8	P	P
9	P	P
10	P	P
11	P	P
12	P	P

Reduction formula

Books based on R.F.

Roll No	14.10	15.11	13.12	14.1	13.2
1	A	P	A	P	P
2	A	P	A	P	P
3	A	P	A	P	P
4	A	P	A	P	P
5	A	P	A	P	P
6	A	P	A	P	P
7	A	P	A	P	P
8	A	P	A	P	P
9	A	P	A	P	P
10	A	P	A	P	P
11	A	P	A	P	P
12	A	P	A	P	P

Area of square

Length of cube

Volume of double cone

Area of square

[Signature]
Mr. K. Sahu

ADVANCED LEARNER



Session 2022-23
BSc I

S. No.	Name of student	Father's name	Aug	Sep	Oct	Nov	Dec	Jan	Feb
1	Bhagati Sahu	Chetan Sahu	P	P	P	P	P	P	P
2	Devjani Verma	Balak Ram Verma	P	P	P	P	P	P	P
3	Pradima	Virendra Kumar	P	P	P	P	P	P	P
4	Kavind Verma	Kamlesh Verma	P	P	P	P	P	P	P
5	Anjan Singh Chandel	Rajesh Chandel	P	P	P	P	P	P	P
6	Lakshmi Devi	Chandra	P	P	P	P	P	P	P
7	Gaustami Sahu	Praneshwar Sahu	P	P	P	P	P	P	P
8	Sandeep Kumar	Saham Lal	P	P	P	P	P	P	P
9	Kritika Sahu	Sanku Sahu	P	P	P	P	P	P	P
10	Ekant Kumar Sahu	Dheerendra Pradyu	P	P	P	P	P	P	P

Leibnitz Theorem.

Area of Curve.

Reduction formulae

Solved problem

Introduction of DB

Application of DB

Motion.

H. Sahu
Dr H. Sahu

SLOW LEARNER



Sess sem 2022-23
BSc-II



No.	Name of student	Father's name	Aug 13.8	Sep 12.9	Oct 8.11	Nov 11.11	Dec 10.12	Jan 12.1
1	Amit Laulise	Madhuchand Laulise	P	P	P	P	P	P
2	Falguni Sahu	Niranjana Lal	P	P	P	P	P	P
3	Ishu Kumar	Vishal ram	P	P	P	P	P	P
4	Hemant Kumar	Deepak Kumar	P	P	P	P	P	P
5	Kalyani	Dinesh	P	P	P	P	P	P
6	Kapil Dahase	Ashok Dahase	P	P	P	P	P	P
7	Kirti Banjase	Himendras Banjase	P	P	P	P	P	P
8	Litin Kumar	Ravi Kumar	P	P	P	P	P	P
9	Mansi Mandavi	Ishwas Das	P	P	P	P	P	P
10	Pintu Kanwar	Jay Prasad	P	P	P	P	P	P
11	Priyanshi Tiwari	Chakreshwar Tiwari	P	P	P	P	P	P
12	Ren Masangon	Paumanand	P	P	P	P	P	P
13	Nektram Mishra	Shyamacharan	P	P	P	P	P	P
14	Suryakant Sahu	Santosh Sahu	P	P	P	P	P	P
15	Thamashwas	Besatu Ram	P	P	P	P	P	P
16	Veena Sahu	Peelu Ram	P	P	P	P	P	P

Virtual Work

Catenary

Center of mass & Equilibrium

Radial Acc.

Transverse Acc

[Signature]
Dr. K. K. Jena

SLOW LEARNER



Session 2022-23
BSC II



No	Name of student	Father's Name	Aug	Sep	Oct	Nov	Dec	Jan	Feb
1	Amit Kaulse	Moolchand Kaulse	P	P	P	P	P	P	P
2	Falguni Sahu	Niranjana Lal	P	P	P	P	P	P	P
3	Ishu Kumar	Vishal ram	P	P	P	P	P	P	P
4	Hemant Kumar	Deepak Kumar	P	P	P	P	P	P	P
5	Kalyani	Dinesh	P	P	P	P	P	P	P
6	Kapil	Ashok Dabare	P	P	P	P	P	P	P
7	Kirti Banjara	Leemunda Banjara	P	P	P	P	P	P	P
8	Litin Kumar	Ravi Kumar	P	P	P	P	P	P	P
9	Manoj Mandari	Ishuwar Das	P	P	P	P	P	P	P
10	Pintu Kumar	Toy Prasad	P	P	P	P	P	P	P
11	Prityamati Tiwari	Anshu Shrivastava Tiwari	P	P	P	P	P	P	P
12	Rem Narayan	Ramaram	P	P	P	P	P	P	P
13	Nitesh Ram Kushid	Shyamsudhara	P	P	P	P	P	P	P
14	Susykrant Sahu	Santosh Sahu	P	P	P	P	P	P	P
15	Thameshwar	Besetu Ram	P	P	P	P	P	P	P
16	Veena Sahu	Peelu Ram	P	P	P	P	P	P	P

Differential Equations of 1 order

PDE

Solution of PDE

Application of DE

Solved Problems

Application of DE

Solution of PDE

Dr. H. S. Das

SLOW LEARNER

S No	Name of Student	Father's Name	Aug 16 th	Sept 19 th	Oct 18 th	Nov 18 th	Dec 10 th	Jan 18 th	Feb
1	Amit Kaulse	Moolchand Luthi	P	P	P	P	P	P	P
2	Falguni Sahu	Niranjan Lal	P	P	P	P	P	P	P
3	Ishu Kumar	Vishal Ram	P	P	P	P	P	P	P
4	Hemant Kumar	Deepak Kumar	P	P	P	P	P	P	P
5	Kalyani	Dinesh	P	P	P	P	P	P	P
6	Kapil	Ashok Dabare	P	P	P	P	P	P	P
7	Kirti Banjara	Himendra Banjara	P	P	P	P	P	P	P
8	Ishu Kumar	Pavi Kumar	P	P	P	P	P	P	P
9	Mansi Mandari	Ishua Das	P	P	P	P	P	P	P
10	Rati Kanwar	Jay Prasad	P	P	P	P	P	P	P
11	Priyanshu Tiwari	Chinteshwar Tiwari	P	P	P	P	P	P	P
12	Reem Nalagam	Pannamant	P	P	P	P	P	P	P
13	Neha Ram	Shyamchandra	P	P	P	P	P	P	P
14	Suyakant Sahu	Santosh Sahu	P	P	P	P	P	P	P
15	Pranav Sahu	Besant Ram	P	P	P	P	P	P	P
16	Veena Sahu	Peelu Ram	P	P	P	P	P	P	P

Series

Sequence

De Morgan's

Continuity

Differentiability

Jacobian

Session 2022-23
BSc II

Mrs. Kavita Sahu



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Date: _____
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BSc II

Date: _____
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S. No	Name of Student	Father's name	Aug 10.8	Sep 10.9	Oct 15.10	Nov 15.11	Dec 14.12	Jan 14.1	Feb 11.2
1	Ashishak Verma	Basant Verma	P	P	P	P	P	P	P
2	Devia Kaivart	Naranda Kaivart	P	P	P	P	P	P	P
3	Abhishek Verma	Tarant Verma	A	A	A	A	A	A	A
4	Kamal Balamani	Rajesh Balamani	P	P	P	P	P	P	P
5	Lalit Patel	Shashikumar	A	A	A	A	A	A	A
6	Manima	Santosh	A	A	A	A	A	A	A
7	Dhruv Verma	Rashmi Ram	A	A	A	A	A	A	A
8	Pooja Verma	Kishorlal Verma	A	A	A	A	A	A	A
9	Rama Verma	Nandlal Verma	A	A	A	A	A	A	A
10	Rashmi Devarangam	Rajendra	P	P	P	P	P	P	P
11	Shardha Verma	Pranlal Verma	P	P	P	P	P	P	P
12	Sonam	Chiranjeev	P	P	P	P	P	P	P
13	Reena Verma	Anil Kumar	A	A	A	A	A	A	A

(Signature)
Dr. _____
ICR Deventy

ADVANCED LEARNER



Semester 2022-23
BSC II



No	Name of Student	Father's name	Aug	Sep	Oct	Nov	Dec	Jan	Feb
1	Ashish Kumar Verma	Basant Verma	A	P	P	P	P	P	P
2	David Rajuvaran	Harendra	P	P	P	P	P	P	P
3	Dolly Sahu	Jaywant	A	A	A	A	A	A	A
4	Kamal Bhowanicki	Prakash	P	P	P	P	P	P	P
5	Lalit Patel	Bhakti Man	P	P	P	P	P	P	P
6	Mahima	Somesh	P	P	P	P	P	P	P
7	Dinkar Sahu	Pardeep	A	A	A	A	A	A	A
8	Pooja Sahu	Kishorilal Sahu	P	P	P	P	P	P	P
9	Parna Sahu	Nandlal Sahu	A	A	A	A	A	A	A
10	Rishi Dandamra	Rajendra	P	P	P	P	P	P	P
11	Shradh Verma	Pranlal	P	P	P	P	P	P	P
12	Somam	Chiranjeev	P	P	P	P	P	P	P
13	Peena Sahu	Amil Kumar	A	A	A	A	A	A	A

PDE of Higher order.

Couclly's D.E.

Lagrange's DE.

SHM & Problems.

Solved Problems.

Simple Electric Circuits.

H
for H.S.S

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Session 2022-23
BSc III



No	Name of Student	Teacher's name	Aug 10-8	Sep 12-5	Oct 10-10	Nov 10-11	Dec 10-12	Jan 18-01	Feb
1	Abhishek Verma	Basant Verma	P	P	P	P	P	P	
2	David Raiwant	Masendra	P	P	P	P	P	P	
3	Dolly Sahu	Jaswant Sahu	P	P	P	P	P	P	
4	Kamal Bewanandi	Prakash	P	P	P	P	P	P	
5	Lalit Patel	Shatrughan	P	P	P	P	P	P	
6	Mahima	Santosh	P	P	P	P	P	P	
7	Omka Sahu	Poojesh Sahu	P	P	P	P	P	P	
8	Pooja Sahu	Ashishlal Sahu	P	P	P	P	P	P	
9	Rama Sahu	Nandlal Sahu	P	P	P	P	P	P	
10	Rishi Devanangan	Rajendra	P	P	P	P	P	P	
11	Shasad Verma	Chiranjeev	P	P	P	P	P	P	
12	Sonam	Anil Kumar	P	P	P	P	P	P	
13	Reena Sahu	Pengal	P	P	P	P	P	P	

Cauchy's Convergence Criterion

Absolute & Conditional Convergence

Sequential Continuity

Taylor's theorem

Limit of function of two variables

Euler's theorem

Mrs. Kavita Sahu

SLWD LEARNER



Session 2022-23
BSc III

KED

S No	Name of student	Father's Name	Aug	Sep	Oct	Nov	Dec	Jan	Feb
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1.	Annapurna	Hemant Kumar	P	P	A	A	A	P	P
2.	Devanshu	Kanhaiya	P	P	A	A	A	P	P
3.	Yash Sharma	Radeep Sharma	P	A	A	A	A	P	P
4.	Satyam Singh Chauhan	Deep Singh	P	A	A	A	A	P	P
5.	Damashuvar	Bhavatlal	P	A	A	A	A	A	A
6.	Basant Kumar	Narendra Kumar	P	P	P	A	A	P	A
7.	Pamashuvar	Gowardhan Ram	P	P	P	A	A	P	P
8.	Sukhdev Patel	Vidisha Ram	A	P	P	A	A	A	P

(Signature)
Date: _____

Slow Learner



Session 2022-23
BSc III



S. No.	Name	Father's name	Aug	Sep	Oct	Nov	Dec	Jan
1	Annapurna	Hemant Kumar	A	P	P	P	P	P
2	Devjanku	Kanhaiya	P	P	P	P	P	P
3	Yash Sharma	Pradeep Shama	A	P	P	P	P	P
4	Satyam Singh Chauhan	Deep Singh	P	P	P	P	P	P
5	Bomeshwar	Bharat Lal	P	P	P	P	P	P
6	Basant Kumar	Mavendra Kumar	P	P	P	P	P	P
7	Premshanti	Gourabhan Ram	A	P	P	P	P	P
8	Sukhdev Patel	Videsh Ram	A	P	P	P	P	P

Introduced to C.

Solution of equation

N.R method

Euler's method

Numerical Integration

Solution of DE by N.A.

For H-Sc02

SLOW LEARNER



Session 2022-23
BSc III

YS



Sl. No.	Name	Father's name	Aug.	Sep	Oct	Nov	Dec	Jan
1	Annapurna	Hemant Kumar	P	P	P	P	P	P
2	Devyanshu	Kamraj	P	P	P	P	P	P
3	Rash Sharma	Pradeep Sharma	P	P	P	P	P	P
4	Satyam Singh	Deep Singh	P	P	P	P	P	P
5	Domeshwar	Bhujelal	P	P	P	P	P	P
6	Basant Kumar	Naranda Kumar	P	P	P	P	P	P
7	Purneshwari	Kowadham Ram	P	P	P	P	P	P
8	Sukinder Patel	Vishesh Ram	P	P	P	P	P	P

8.8
8.9
8.10
8.11
8.12
2021

first countable space
C R Equation
Fourier series
local text
sovereign

OP
Mrs Kavita Sakwa

ADVANCED LEARNER



Session 2022-23
BSc III



Sr. No	Name	Father's Name	Aug 22'8	Sep 17'9	Oct 20'10	Nov 19'11	Dec 20'12	Jan 21'1
1	Priyanka Patel	Pohadusam	P	P	P	P	A	A
2	Rashmi Sahu	Bisanta Kumar	P	P	P	P	A	A
3	Sanskriti Dashmukh	Dinesh Dashmukh	P	A	P	P	A	A
4	Ankita Kumar	Navad Lal	P	A	P	P	A	A
5	Ashay Kumar	Govind Lal	P	A	P	P	A	A
6	Ayush Vema	Ranjit Lal	P	A	P	P	A	A
7	Bhameshwar	Ajasa Sahu	P	P	P	P	A	A
8	Bedu Ram	Dashrath Kumar	P	P	P	P	A	A
9	Bhupendra Kumar	Ranjit Kumar	P	P	P	P	A	A
10	Chhanu Lal	Kanhaiya Lal	P	P	P	P	A	A
11	Divendra Deyal	Tehasa Deyal	P	P	P	P	A	A
12	Dolly Sinha	Satnam Singh	P	P	P	P	A	A

Linear Transformation

Real functional

Complex functional

Conjugal map

Unit to unit map

(Signature)
K K Dewangan

ADVANCED LEARNER



Session 2022-23
BSc III



S. No.	Name	Father's name	Aug	Sep	Oct	Nov	Dec	Jan
1	Priyanka Patel	Mehaduram	A	P	P	P	A	P
2	Rashmi Sahu	Birendra Kumar	A	P	P	P	P	P
3	Consakati Deshmukh	Dinesh Deshmukh	P	P	P	P	P	P
4	Aakasa Kumar	Masad Lal	A	P	P	P	P	P
5	Akshay Kumar	Sore Lal	A	P	P	P	P	P
6	Ayush Verma	Banshi Lal	P	P	P	P	P	P
7	Bhameshwari	Suresh Sahu	P	P	P	P	P	P
8	Bedu Ram	Dashrath Kumar	P	P	P	P	P	P
9	Bhupendra Kamre	Ranjit Kamre	A	P	P	P	P	P
10	Channu Lal	Kamhaiya Lal	A	P	P	P	P	P
11	Devendra Jaysal	Jashwan Jaysal	A	P	P	P	P	P
12	Dally Sinha	Satnamd Sinha	P	A	A	A	A	P

Scad method.

H.R method

R.K method.

Euler's method.

Note: Carb method.

Hit-M. method.

100
A
(Dr H. 500)

ADVANCED LEARNER



Session 2022-23
BSc III

18

No.	Name	Father's name	Aug	Sept	Oct	Nov	Dec	Jan
1	Priyanka Patel	Mehadham	P	P	P	P	P	P
2	Rashmi Sahu	Bisendra Kumar	P	P	P	P	P	P
3	Sanskriti Debnath	Dinesh Debnath	P	P	P	P	P	P
4	Aakshay Kumar	Nandlal	P	P	P	P	P	P
5	Akshay Kumar	Airelal	P	P	P	P	P	P
6	Ayush Verma	Ranbilal	P	P	P	P	P	P
7	Ahmeshwari	Suresh Sahu	P	P	P	P	P	P
8	Beduram	Dashrath Kumar	P	P	P	P	P	P
9	Bhupendra Kumar	Ranjit Kumar	P	P	P	P	P	P
10	Channulal	Ranbiraj Lal	P	P	P	P	P	P
11	Devendra Dayal	Jahoon Dayal	P	P	P	P	P	P
12	Dolly Sibha	Satmand Simha	P	P	P	P	P	P

Interior Points

Dense sets

continuous function

Differentiability of complex function

Conformal mapping

Fourier series

[Signature]

Mrs. Kavita Sahu