



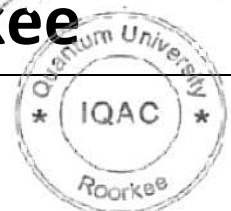
Slow Learner Report

Department of Paramedical Sciences

Session- 2021-22

Faculty of Health Sciences
Quantum University, Roorkee

HEAD OF DEPARTMENT
Dept. of Paramedical Sciences
Quantum University, Roorkee




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SLOW LEARNER REPORT

According to the Department of Paramedical Sciences' assessment of the midterm exam, some students in the Bachelor of Medical Lab Technology program have been categorized as slow learners based on the following criteria:

1. Students who scored less than 40% in several subjects during the midterm exam.

Below are the midterm results for students study in the Bachelor of Medical Lab Technology program in 1st Sem in several subjects:

Student ID	Student Name	Basic Haematology & Clinical Pathology – I (Out of 60)	Fundamentals of Microbiology – I (Out of 60)	Preventive Medicine & Community Health Care – I (Out of 60)	Environmental Studies (Out of 60)	Professional Communication (Out of 60)	Bio-Chemistry (Out of 60)	Human Anatomy – I (Out of 60)	Basics of Human Physiology – I (Out of 60)
21540004	MOHD LUKMAN	28	19	19	31	25	13	20	24
21540006	SAHIL	39	34	23	26	21	14	18	23
21540007	SHAGUN KAMBOJ	37	27	26	29	21	0	19	31

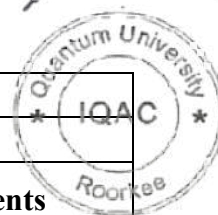
The department has recognized the (Yellow Highlighted) Slow Learner Students below, those who scored less than 40% of the midterm exam.

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List of Slow Learner Bachelor of Medical Lab Technology

S. No.	Semester	Subject	No. of Students Identified	Name of Students
1	Sem-1	Fundamentals of Microbiology – I	1	MOHD LUKMAN


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2	Sem-1	Preventive Medicine & Community Healthcare - I	2	MOHD LUKMAN SAHIL
3	Sem-1	Professional Communication	2	SAHIL SHAGUN KAMBOJ
4	Sem-1	Bio-Chemistry	3	MOHD LUKMAN SAHIL SHAGUN KAMBOJ
5	Sem-1	Human Anatomy - I	3	MOHD LUKMAN SAHIL SHAGUN KAMBOJ
6	Sem-1	Basics of Human Physiology - I	1	SAHIL

SLOW LEARNER ACTIVITIES

Department has implemented a number of initiatives to help slow learners perform better overall.

1. Conducted the remedial classes (twice per week for three weeks) in accordance with the schedule listed below.
2. Offer study materials on relevant subjects.
3. Hold twice-weekly counselling sessions.
4. The library hour.
5. After going over some material, do a weekly test.



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DEPARTMENT OF PARAMEDICAL SCIENCES

NOTICE FOR REMEDIAL CLASSES

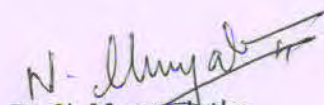
Dated: 15/11/2021

As per the evaluation of the Mid-Term examination conducted by the Department of Paramedical Sciences some students have been identified as slow and advanced Learners.

For the improvement of the Slow Learner's, department has decided to conduct the remedial classes for 3 weeks (2 days in a week).

So all the slow learner students must attend these classes. It is mandatory for all slow learners.

Timetable is put on the notice board.



Dr. N. Murugalatha

HOD

Department of Paramedical Sciences
Quantum University, Roorkee
Uttarakhand

CC to:

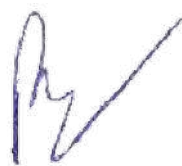
- 1) Hon'ble Chancellor for information.
- 2) Hon'ble Vice Chancellor for information.
- 3) Hon'ble Pro-Vice Chancellor for information.
- 4) Directors (QST & QSB)
- 5) All faculty members, Academics Coordinator, System Admin, ERP.
- 6) All notice Board.



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Time Table For Remedial Classes

Date/Day	Time	Subjects Name	Faculty Name
17-11-2021	2:30 pm to 3:10 pm	Fundamentals of Microbiology - I	Ms.Deeksha
	3:10 pm to 3:50 pm	Bio-Chemistry	Ms.NiharikaVardhanSaxena
	3:50 pm to 4:30 pm	Basics of Human Physiology - I	Ms.Neelam Rao
20-11-2021	2:30 pm to 3:10 pm	Human Anatomy – I	Ms.DikshaChandel
	3:10 pm to 3:50 pm	Preventive Medicine & Community Healthcare - I	Ms.Deeksha
	3:50 pm to 4:30 pm	Professional Communication	Vaibhav Gupta
24-11-2021	2:30 pm to 3:10 pm	Fundamentals of Microbiology - I	Ms.Deeksha
	3:10 pm to 3:50 pm	Bio-Chemistry	Ms.NiharikaVardhanSaxena
	3:50 pm to 4:30 pm	Human Anatomy – I	Ms.DikshaChandel
27-11-2021	2:30 pm to 3:10 pm	Basics of Human Physiology - I	Ms.Neelam Rao
	3:10 pm to 3:50 pm	Fundamentals of Microbiology - I	Ms.Deeksha
	3:50 pm to 4:30 pm	Professional Communication	Mr.Vaibhav Gupta
01-12-2021	2:30 pm to 3:10 pm	Human Anatomy – I	Ms.DikshaChandel
	3:10 pm to 3:50 pm	Basics of Human Physiology - I	Ms.Neelam Rao
	3:50 pm to 4:30 pm	Preventive Medicine & Community Healthcare - I	Ms.Deeksha
04-12-2021	2:30 pm to 3:10 pm	Preventive Medicine & Community Healthcare - I	Ms.Deeksha
	3:10 pm to 3:50 pm	Bio-Chemistry	Ms.NiharikaVardhanSaxena
	3:50 pm to 4:30 pm	Professional Communication	Mr.Vaibhav Gupta



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Topics of Remedial Classes

S. No.	Subjects	Topics
1	Fundamentals of Microbiology - I	Microscopy: Study of compound microscope– magnification, numerical aperture, resolution, and components of microscope.
2	Preventive Medicine & Community Healthcare - I	Definition and concepts of health, important public health acts, health problems of developed and developing countries, environment and health.
3	Professional Communication	Formal Communication: Downward, Upward, Lateral/ Horizontal, Diagonal; Informal Communication (Grapevine). Barriers to Communication
4	Bio-Chemistry	First aid in laboratory accidents. Principle, working, care & maintenance of Weighing balance, hotplate, centrifuges
5	Human Anatomy – I	Body Parts and Areas, Terms of Location and Position, Body Cavities and Their Membranes, Dorsal cavity, Ventral cavity, Planes and Sections.
6	Basics of Human Physiology - I	Cell membrane transport. Tissues - Structure and functions of epithelial, connective, muscular and nervous tissue.

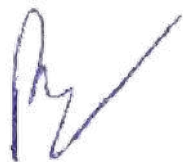
SLOW LEARNER REPORT

Students' academic performance in the End-of-Semester Exam 2021–2022 improved after the remedial classes were held.

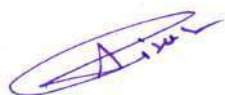
Improvement in marks after the Remedial Classes

StudentID	Student Name	Fundamentals of Microbiology – I (Out of 60)	Preventive Medicine & Community Healthcare – I (Out of 60)	Professional Communication (Out of 60)	Bio-Chemistry (Out of 60)	Human Anatomy – I (Out of 60)	Basics of Human Physiology – I (Out of 60)
21540004	MOHD LUKMAN	32	36		34	36	
21540006	SAHIL		31	40	34	43	38
21540007	SHAGUN KAMBOJ			34	41	41	

Results: It appears from the results above that remedial classes increased both the students' test scores and subject-matter understanding. Furthermore, remedial educational materials for slow learners can aid learners in understanding new ideas and expanding their knowledge.



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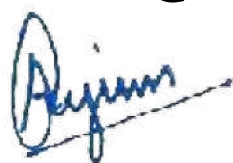


Slow Learner

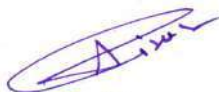
Department of Law

Session- 2021-22

Faculty of Business & Management
Quantum University, Roorkee



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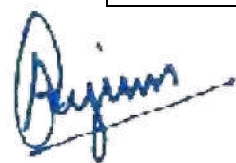
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Integrated Bachelor of Arts and Bachelor of Law (Hons) third semester:
Department of Law has identified some slow learners based on

1. Students with midterm test scores of less than 40% across many subjects.
2. Mid-term marks of Students in different subjects of Integrated Bachelor of Arts and Bachelor of Law (Hons) in 3rd Sem are given below:

Mid Term Marks (3 th Sem) Session:2021-22							
Integrated Bachelor of Arts and Bachelor of Law (Hons)							
Student ID	Student Name	Subject Name					
		Jurisprudence LW5301 (Out of 60)	Family Law- I (Hindu Law) LW5302 (Out of 60)	Information Technology Law LW5303 (Out of 60)	Principles of Sociology LW5304 (Out of 60)	Introduction to Developmental Psychology PS3304 (Out of 60)	Development Economics EM3303 (Out of 60)
20390005	ADITI YADAV	30	26	24	23	15	6
20390004	AMISHA RAJ	31	35	26	22	12	11
20390001	ANKIT KUMAR RAHUL	32	30	30	31	28	25
20390011	AYUSH SRIVASTAVA	40	36	29	24	19	18
20390010	JUVERIYA KAZMI	50	48	40	45	40	30
20390006	KANISHK YADAV	19	18	19	N/A	N/A	2
20390009	RAO SALMAN	25	32	25	9	13	8
20390008	TEJENDRA RANA	23	26	20	18	14	11
20390007	TUSHAR PRIYADARSHI	32	41	33	27	25	26



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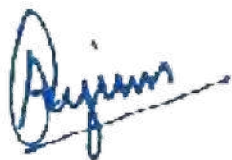
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The department of Law has recognized the Yellow Highlighted in the above table are Slow Learner and Students listed below, who have less than 40% of the midterm marks.

List of Slow Learner				
Integrated Bachelor of Arts and Bachelor of Law (Hons)				
S. No.	Semester	Subject	No. of Students Identified	Name of Students
1	Sem-3	Principles of Sociology LW5304	5	ADITI YADAV AMISHA RAJ
2	Sem-3	Introduction to Developmental Psychology PS3304	5	ADITI YADAV AMISHA RAJ AYUSH SRIVASTAVA RAO SALMAN TEJENDRA RANA
3	Sem-3	Development Economics EM3303	6	ADITI YADAV AMISHA RAJ AYUSH SRIVASTAVA RAO SALMAN TEJENDRA RANA KANISHK YADAV

Conducted the online remedial sessions (twice a week for three weeks) in accordance with the schedule provided below in order to enhance the overall performance of slow learners. Offer study materials for relevant courses online. Assign unique online homework for certain courses.



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DEPARTMENT OF LAW

NOTICE FOR REMEDIAL CLASSES

Dated: November 25, 2021

As per the evaluation of the Mid-Term examination conducted by the Department of Law, some students have been identified as slow and advanced Learners.

For the improvement of the Slow Learner's, department has decided to conduct the **remedial classes** for 3 weeks (2 days in a week).

So all the slow learner students must attend these classes. It is mandatory for all slow learners.

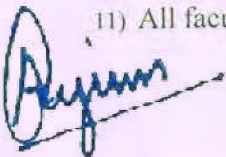
Timetable is put on the notice board.



(Mr. Arjun Bhardwaj)
Head of Department,
Department of LAW
Quantum University, Roorkee
Uttarakhand

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- 7) Hon'ble Chancellor for online information.
- 8) Hon'ble Vice Chancellor for online information.
- 9) Hon'ble Pro-Vice Chancellor for online information.
- 10) Directors (QST & QSB) online
- 11) All faculty members, Academics Coordinator, System Admin, ERP online

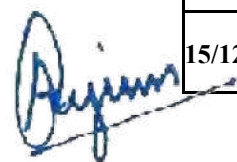


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A schedule for remedial classes

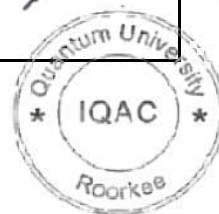
Remedial Classes for Slow learners (2021-22)			
TimeTable			
Course:	Integrated Bachelor of Arts and Bachelor of Law (Hons)	Year/Sem	2 nd Year/3 th Sem
Date/Day	Time	Subject	
01/12/2021	2:15 PM- 3:00PM	Principles of Sociology LW5304	
01/12/2021	3:00 PM -3:45 PM	Introduction to Developmental Psychology PS3304	
01/12/2021	3:45 PM – 4:30 PM	Development Economics EM3303	
04/12/2021	2:15 PM- 3:00PM	Principles of Sociology LW5304	
04/12/2021	3:00 PM -3:45 PM	Introduction to Developmental Psychology PS3304	
04/12/2021	3:45 PM – 4:30 PM	Development Economics EM3303	
08/12/2021	2:15 PM- 3:00PM	Principles of Sociology LW5304	
08/12/2021	3:00 PM -3:45 PM	Introduction to Developmental Psychology PS3304	
08/12/2021	3:45 PM – 4:30 PM	Development Economics EM3303	
11/12/2021	2:15 PM- 3:00PM	Principles of Sociology LW5304	
11/12/2021	3:00 PM -3:45 PM	Introduction to Developmental Psychology PS3304	
11/12/2021	3:45 PM – 4:30 PM	Development Economics EM3303	
15/12/2021	2:15 PM- 3:00PM	Principles of Sociology LW5304	
15/12/2021	3:00 PM -3:45 PM	Introduction to Developmental Psychology PS3304	
15/12/2021	3:45 PM – 4:30 PM	Development Economics EM3303	



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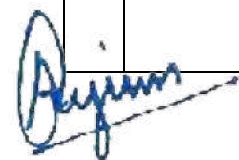
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18/12/2021	2:15 PM- 3:00PM	Principles of Sociology LW5304
18/12/2021	3:00 PM -3:45 PM	Introduction to Developmental Psychology PS3304
18/12/2021	3:45 PM – 4:30 PM	Development Economics EM3303

Topics of Remedial Classes

Integrated Bachelor of Arts and Bachelor of Law (Hons)						
Topics of Remedial Class (Semester5th)						
Session:2021-22						
S. No.	Subject Name and Code	Topic-1	Topic-2	Topic-3	Topic-4	Topic-5
1	Principles of Sociology LW5304	Indian Society- (a) Pre-British and (b) Post-British period	Caste system- nature, function, origin of caste	Industrialization- Growth of industries, its impact on society	Social Problems- Nature, approaches, social disorganization, juvenile in conflict with law	Rural Development, Agrarian Structure in India, Village powers structure
2	Introduction to Developmental Psychology PS3304	Conceptualizing the life span development, nature-nurture issue- studying genetic and environmental influences	Prenatal Development, Birth and Infancy, Adolescence	Cognitive Development, Language Development; Emotional Development; Moral Development	Dementia. Socio-emotional development: theories of aging end of life	Socio Cultural Context for Human Development: Family, Peers, Media
3	Development Economics EM3303	Meaning & alternative measures of development, documenting the international	The Harrod-Domar model, the Solow model and its variants, endogenous growth models	Inequality axioms; a comparison of commonly used inequality measures	Demographic concepts; birth and death rates, age structure, fertility and mortality	Globalization in historical perspective; the economics and politics of multilateral agreements; trade



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Improvement in marks after the Remedial Classes

StudentID	Student Name	Principles of Sociology LW5304 (Out of 60)	Introduction to Developmental Psychology PS3304 (Out of 60)	Development Economics EM3303 (Out of 60)
20390005	ADITI YADAV	43	43	43
20390004	AMISHA RAJ	41	35	37
20390011	AYUSH SRIVASTAVA	45	42	39
20390006	RAO SALMAN	52	40	45
20390009	TEJENDRA RANA	48	34	45
20390008	KANISHK YADAV	--	--	30

Result: Students, who attend remedial classes diligently, actively participate, and complete assignments may see a significant improvement in their marks. Many students may experience a moderate improvement in their marks after attending remedial classes. Students who were initially struggling or had low grades are more likely to experience a noticeable improvement compared to those who were already performing well.



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SLOW LEARNER REPORT

Bachelor of Science in Nutrition and Dietetics
(Department of Applied Medical Sciences)

Session: 2021-22

Faculty of Health Sciences
Quantum University, Roorkee



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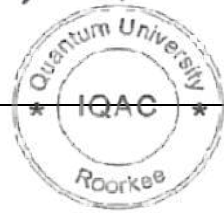


<u>Special Programmes for Slow Learner</u>	
<u>S.No.</u>	<u>Description</u>
1	Identification of Slow Learner
2	List of Slow Learner
3	Departmental Circular
4	Time-Table
5	Topics Covered in Remedial Classes
6	Slow Learner Report

SLOW LEARNER REPORT

As per the evaluation of the Mid-Term Examination conducted by the Department of Applied Medical Sciences, some of the students have been identified in the category of Slow Learner (those students who carry less than 40% Marks considered as slow learner).

Mid Term Examination Marks of all four subjects are given below, in which Yellow highlighted marks obtained by students in each subject are below 40%:

Bachelor of Science in Nutrition and Dietetics	
Session: 2021-22	
Mid Semester Examination Marks (Max. Marks: 60)	<i>811</i>
Semester: 2nd	

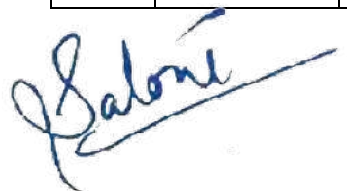
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S.No.	Student_ID	Student_Name	Nutrition Through Life Cycle (ND3203) (Out of 60)	Fundamental of Food & Nutrition II (ND3205) (Out of 60)	Nutritional Biochemistry (ND3206) (Out of 60)	Basics of Human Physiology II (RD3206) (Out of 60)
1	21320002	AMISHA MISHRA	24	25	20	41
2	21320005	DIPANSHU KUMAR	46	55	41	53
3	21320001	PRIYA MISHRA	31	46	27	42
4	21320004	RESHU KARNWAL	18	30	19	22
5	21320009	RINI BHATI	27	31	19	29
6	21310034	SATYAM KUMAR	18	18	10	25
7	21320010	TARUNA MONDAL	45	53	46	53
8	21320003	TUSI BHARADWAJ	43	53	37	53



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LIST OF SLOW LEARNER STUDENTS

(which have less than 40% marks in Mid Semester Examination)

Semester	No. of Students	Subject_Name	Student_ID	Student_Name
2 nd	02	Nutrition Through Life Cycle (ND3203)	21320004	RESHU KARNWAL
			21310034	SATYAM KUMAR
	01	Fundamental of Food & Nutrition II (ND3205)	21310034	SATYAM KUMAR
	04	Nutritional Biochemistry (ND3206)	21310034	SATYAM KUMAR
			21320004	RESHU KARNWAL
			21320009	RINI BHATI
			21320002	AMISHA MISHRA
	01	Basics of Human Physiology II	21320004	RESHU KARNWAL



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NOTICE

Date: 20/04/2022

As per the evaluation of the Mid-Term Examination (EVEN SEMESTER) 1st year conducted by the Department of Applied Medical Sciences, Bachelors of Sciences in Nutrition & Dietetics, some students identified as Slow & Advance Learner.

For the improvement of the slow learners department has decided to conduct the remedial from 27th April, 2022 to 10th May, 2022

Time Table is put on the notice board.



Dr Praveen Kumar

Head of Department

Faculty of Health Sciences

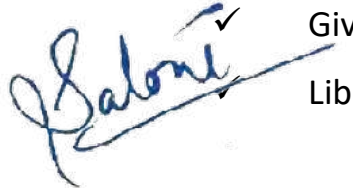
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- 2) Hon'ble Vice-Chancellor for information.
- 3) Hon'ble Pro-Vice Chancellor for information.
- 4) Directors (QST & QSB)
- 5) All faculty members, Academics Coordinator, System Admin, ERP.
- 6) All notice Board.

To improve the overall performance of slow learner students, department has taken the following points:

- ✓ Conducted the Remedial classes (Twice in a week) as per Time-table mentioned below.
- ✓ Provided supplementary study materials of concern subjects.
- ✓ Give special assignments of particular subjects.
- ✓ Library hour.



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TIME-TABLE 2021-22

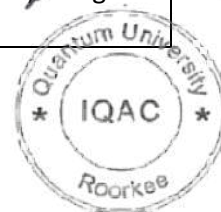
(For Remedial Classes)

Remedial Classes Time-Table for Slow learners (2021-22)			
Program : Bachelors of Sciences in Nutrition and Dietetics Department : Applied medical Sciences Year/Semester : 1st/II Semester			
Date/Day	Time	Subject /Topic	Name of Faculty
27-04-22 Wednesday	2:30-3:10 pm	Nutrition Through Life Cycle (ND3203)	Ms. Sneha Sarkar
	3:10-3:50 pm	Fundamentals of Foods & Nutrition II (ND3205)	Ms. Anuradha Pathak
	3:50-4:30 pm	Nutritional Biochemistry (ND3206)	Ms. Niharika Vardhan
30-04-22 Saturday	2:30-3:10 pm	Basics of Human Physiology II (RD3206)	Mr. Aditya Negi
	3:10-3:50 pm	Nutritional Biochemistry (ND3206)	Ms. Niharika Vardhan
	3:50-4:30 pm	Nutrition Through Life Cycle (ND3203)	Ms. Sneha Sarkar
02-05-22 Wednesday	2:30-3:10 pm	Fundamentals of Foods & Nutrition II (ND3205)	Ms. Renu Bala Sharma
	3:10-3:50 pm	Nutrition Through Life Cycle (ND3203)	Ms. Sneha Sarkar
	3:50-4:30 pm	Nutritional Biochemistry (ND3206)	Ms. Niharika Vardhan
07-05-22 Saturday	2:30-3:10 pm	Basics of Human Physiology II (RD3206)	Mr. Aditya Negi
	3:10-3:50 pm	Nutritional Biochemistry (ND3206)	Ms. Niharika Vardhan
	3:50-4:30 pm	Nutrition Through Life Cycle (ND3203)	Ms. Sneha Sarkar
10-05-22 Wednesday	2:30-3:10 pm	Fundamentals of Foods & Nutrition II (ND3205)	Ms. Renu Bala Sharma
	3:10-3:50 pm	Nutritional Biochemistry (ND3206)	Ms. Niharika Vardhan
	3:50-4:30 pm	Basics of Human Physiology II (RD3206)	Mr. Aditya Negi

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TOPICS COVERED IN REMEDIAL CLASSES FOR SLOW LEARNER

<u>Subject /Topics covered</u>	<u>DAY 1</u>
Nutrition Through Life Cycle (ND3203)	Pregnancy - Physiological stages
Fundamentals of Foods & Nutrition II (ND3205)	Integrated approach to care for athletes, Assessment of Sports performance
Nutritional Biochemistry (ND3206)	Basic structure, Metabolism of glucose (glycolysis), fructose and galactose
<u>Subject /Topics covered</u>	<u>DAY 2</u>
Basics of Human Physiology II (RD3206)	Autonomic nervous system – parasympathetic and sympathetic system – conduction of nerve impulse
Nutritional Biochemistry (ND3206)	preventive aspects:- Peptic ulcer, Ulcerative colitis
Nutrition Through Life Cycle (ND3203)	Principles of chemical and instrumental methods for the qualitative and quantitative analysis of moisture.
<u>Subject /Topics covered</u>	<u>DAY 3</u>
Fundamentals of Foods & Nutrition II (ND3205)	Fiber, Omega 3, Anthocyanin, Flavanoids, Selenium, Isoflavones
Nutrition Through Life Cycle (ND3203)	Early childhood. (Toddlers and Preschoolers) - Growth and nutrient needs
Nutritional Biochemistry (ND3206)	Metabolism of pyruvate and lactate; Metabolism of acetyl Co A (TCA cycle);
<u>Subject /Topics covered</u>	<u>DAY 4</u>
Basics of Human Physiology II (RD3206)	Alzheimer's disease, schizophrenia, hydrocephaly, meningitis.
Nutritional Biochemistry (ND3206)	Metabolism of pyruvate and lactate; Metabolism of acetyl Co A (TCA cycle)

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Nutrition Through Life Cycle (ND3203)	Immunological benefits of breastfeeding.
<u>Subject /Topics covered</u>	<u>DAY 5</u>
Fundamentals of Foods & Nutrition II (ND3205)	Aetiopathogenesis, clinical picture, diagnostic tests, treatment, preventive aspects:- Diarrhea, Constipation, dysenteries. Malabsorption syndrome, IBS
Nutritional Biochemistry (ND3206)	energetic of glucose metabolism, Synthesis of ribose (HMP Shunt); Synthesis of glucose from noncarbohydrates (gluconeogenesis); Metabolism of Glycogen- Glycogenesis and Glycogenolysis
Basics of Human Physiology II (RD3206)	Diseases and Disorders - insomnia,



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SLOW LEARNER REPORT

AFTER CONDUCTION OF REMEDIAL CLASSES

After the conduction of Remedial Classes student's academic performance was improved in the End Semester Examination 2021-22.

End Semester Examination Marks of all four subjects are given in the below table, in which Green highlighted marks are above 40%:

Bachelor of Science in Nutrition and Dietetics						
Session: 2021-22						
End Term Marks (Max. Marks: 60)						
Semester: 2 nd						
S.No.	Student_ID	Student_Name	Nutrition Through Life Cycle (ND3203) (Out of 60)	Fundamental of Food & Nutrition II (ND3205) (Out of 60)	Nutritional Biochemistry (ND3206) (Out of 60)	Basics of Human Physiology II (RD3206) (Out of 60)
1	21320002	AMISHA MISHRA	24	25	26	41
4	21320004	RESHU KARNWAL	28	30	26	29
5	21320009	RINI BHATI	27	31	28	29

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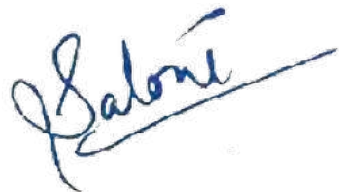
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6	21310034	SATYAM KUMAR	30	27	32	25
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Result: From the above result, it is observed that remedial classes helped the students to improve their marks as well as knowledge in their subject. Also remedial teaching materials for slow learners can help the students to comprehend new concepts and advance their knowledge.



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Slow Learner

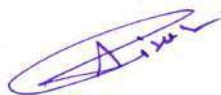
Department of Computer Applications

Session- 2021-22

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Those students who carry fewer than 40% Marks in various subjects in the Mid-term examination, the Department of Computer Applications has identified certain slow learners in the 5th Sem BCA.

The following list of students' midterm results for various B.C.A. 5th Sem disciplines is provided:

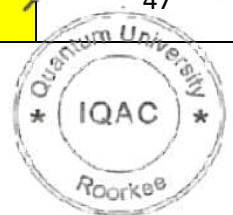
Mid Term Marks (5 th Sem) Session:2021-22					
Bachelor of Computer Applications					
StudentID	Student Name	Subject Name			
		PHP and MYSQL Programming (Out of 60)	Multimedia and Animation (Out of 60)	Machine Learning Concepts (Out of 60)	Mobile Technology. (Out of 60)
19120056	ABHISHEK	28	31	18	44
19120060	ABHISHEK VERMA	14	40	13	43
19120001	ABUJAR	14	23	8	27
19120057	AKSHAY SINGH	41	40	29	50
19120044	ANAS	20	37	14	38
19120051	ANSHIKA GOYAL	51	47	30	50
19120052	AVISEKH ROUTH	33	32	36	35
19120007	AYUSH SHARMA	37	36	12	39
19120008	BHARAT CHAUHAN	12	30	12	44
19120009	CHANDAN KUMAR	9	21	11	29
19120054	DEEPAK BARWALIYA	20	40	21	39
19120010	DEVESH SAINI	27	31	26	39
19120062	DIGVIJAY KUMAR	8	36	12	44
19120011	GAUTAM SINGH	N/A	N/A	N/A	N/A
19120012	GOURAV TYAGI	N/A	N/A	N/A	N/A
19120013	HARSH VARDHAN	46	50	35	51
19120015	HARSHI DHIMAN	41	40	32	47
19110003	HIMANSHU CHAUHAN	49	38	22	47

19120016	HIMANSHU TYAGI	24	21	18	27
19120017	JITENDRA DEORI	16	25	29	27
19120018	JITENDRA SINGH CHAUHAN	42	36	25	31
19120058	KAJAL BALIYAN	27	40	39	45
19120019	KANAK BHARDWAJ	21	32	32	38
19120002	KM ALFIYA NAAZ	12	39	30	35
19120020	KONARK VERMA	36	30	18	40
19120049	MAYANK CHAUHAN	41	38	21	50
19120050	NARENDRA KUMAR SINGH	2	14	N/A	N/A
19120046	PRIYA SAINI	34	34	37	46
19120053	RITESH KUMAR	22	33	11	37
19120025	RIYA KAPIL	34	44	33	50
19120026	ROHIT DHIMAN	49	31	13	42
19120028	SAKSHAM KAPIL	26	18	25	38
19120029	SHANKAR KUMAR MEHTA	35	24	6	42
19120030	SHIVAM YADAV	27	21	33	49
19120031	SHUBHAM DEY	23	20	8	35
19120033	SHUBHAM TIWARI	52	39	27	38
19120035	SOURAV PANDEY	48	38	34	45
19120036	SOURAV PUNDIR	26	23	19	27
19120061	SOYAB ALI	39	28	14	39
19120037	SURAJ MAURYA	25	33	23	46
19120038	SURYANSH PUNDIR	23	26	14	42
19120039	VINEET SHARMA	40	24	13	42
19120040	VINOD BISHT	24	34	22	35
19120042	VISHU KUMAR SAINI	24	35	6	47

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The department has recognized the (Yellow Highlighted)
Slow Learner Students below, those who have less than 40%
of the midterm exam.

List of Slow Learner				
Bachelor of Computer Applications				
S. No.	Semester	Subject	No. of Students Identified	Name of Students
1	Sem-5	PHP and MYSQL Programming	13	ABHISHEK VERMA ABUJAR ANAS BHARAT CHAUHAN CHANDAN KUMAR DEEPAK BARWALIYA DIGVIJAY KUMAR DIGVIJAY KUMAR JITENDRA DEORI KANAK BHARDWAJ KM ALFIYA NAAZ NARENDRA KUMAR SINGH RITESH KUMAR SURYANSH PUNDIR
	Sem-5	Multimedia and Animation	6	ABUJAR CHANDAN KUMAR HIMANSHU TYAGI NARENDRA KUMAR SINGH SAKSHAM KAPIL SOURAV PUNDIR
	Sem-5	Machine Learning Concepts	23	ABHISHEK ABHISHEK VERMA ABUJAR ANAS AYUSH SHARMA BHARAT CHAUHAN CHANDAN KUMAR DEEPAK BARWALIYA DIGVIJAY KUMAR HIMANSHU CHAUHAN HIMANSHU TYAGI JITENDRA DEORI KANAK BHARDWAJ KM ALFIYA NAAZ KONARK VERMA MAYANK CHAUHAN NARENDRA KUMAR SINGH RITESH KUMAR ROHIT DHIMAN SAKSHAM KAPIL

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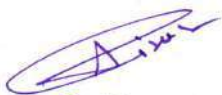
				SAKSHAM KAPIL SHANKAR KUMAR MEHTA SHUBHAM DEY SOURAV PUNDIR SOYAB ALI SURAJ MAURYA SURYANSH PUNDIR VINEET SHARMA VISHU KUMAR SAINI
	Sem-5	Mobile Technology	0	N/A

To improve the overall performance of slow learner students, department has

1. Conducted the online remedial sessions (twice a week for three weeks) in accordance with the schedule provided below in order to improve the overall performance of slow learners.
2. Offer study materials for relevant subjects online.
3. Assign unique online homework for specific subjects.



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DEPARTMENT OF COMPUTER APPLICATIONS

NOTICE FOR ONLINE REMEDIAL CLASSES


Dated: November 13, 2021

As per the evaluation of the Mid-Term examination conducted by the Department of Computer Applications, some students have been identified as slow and advanced Learners.

For the improvement of the Slow Learner's, department has decided to conduct the **remedial classes** for 3 weeks (2 days in a week).

So all the slow learner students must attend these classes. It is mandatory for all slow learners.

Timetable is put on the notice board.


Mr. Satendra Kumar
Head of Department,
Department of Computer Science & Engineering
Quantum University, Roorkee
Uttarakhand

CC to:

- 1) Hon'ble Chancellor for online information.
- 2) Hon'ble Vice Chancellor for online information.
- 3) Hon'ble Pro-Vice Chancellor for online information.
- 4) Directors (QST & QSB) online
- 5) All faculty members, Academics Coordinator, System Admin, ERP online


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Time Table For Remedial Classes

Online Remedial Classes for Slow learners (2021-22)			
Time Table			
Course:	Bachelor of Computer Applications	Year/Sem	3rdYear/5 th Sem
Date/Day	Time	Subject	
17/11/2021	2:30-3:10pm	PHP and MYSQL Programming	
	3:10-3:50pm	Multimedia and Animation	
	3:50-4:30pm	Machine Learning Concepts	
20/11/2021	2:30-3:10pm	Multimedia and Animation	
	3:10-3:50pm	Machine Learning Concepts	
	3:50-4:30pm	PHP and MYSQL Programming	
24/11/2021	2:30-3:10pm	PHP and MYSQL Programming	
	3:10-3:50pm	Multimedia and Animation	
	3:50-4:30pm	Machine Learning Concepts	
27/11/2021	2:30-3:10pm	Multimedia and Animation	
	3:10-3:50pm	Machine Learning Concepts	
	3:50-4:30pm	PHP and MYSQL Programming	
01/12/2021	2:30-3:10pm	PHP and MYSQL Programming	
	3:10-3:50pm	Multimedia and Animation	
	3:50-4:30pm	Machine Learning Concepts	
04/12/2021	2:30-3:10pm	Multimedia and Animation	
	3:10-3:50pm	Machine Learning Concepts	
	3:50-4:30pm	PHP and MYSQL Programming	

Topics of Remedial Classes

Bachelor of Computer Applications						
Topics of Remedial Class (Semester 5th)						
Session: 2021-22						
S.No.	Subject Name and Code	Topic-1	Topic-2	Topic-3	Topic-4	Topic-5
1	Multimedia and Animation	2D,3D Computer Graphics, MIDI	Models and Colour Spaces, Marquee selection and cropping – Lasso Selection	Tonal Adjustment, Colour Adjustments, Layer Effects and Layer Styles	Drawing – Lines and Shapes, Shape Tweening – Sound	FLASH MX275, – User Interface Components – Changing the Appearance of Components.
2	Machine Learning Concepts	Designing a Learning System, Issues in Machine Learning	Decision tree learning algorithm, Artificial Neural Networks	Estimating Hypotheses Accuracy, Comparing Learning Algorithms	Sample Complexity for Finite Hypothesis spaces, Sample Complexity for Infinite Hypothesis spaces	Genetic Programming, Models of Evolution and Learning;
3	PHP and MYSQL Programming	PHP Data type, Operator and Expression, Making Decisions, Doing Repetitive task with looping	function, Call by value and Call by reference, Recursive function, String	Array, Associative array, Looping with associative array using each () and foreach()	Cookie, Setting Cookies with PHP. Using Cookies with Sessions	RDBMS, Connection with MySQL Database, Performing basic database operation

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Improvement in marks after the Remedial Classes

End Term Marks (5 th Sem) Session:2021-22				
Bachelor of Computer Applications				
StudentID	Student Name	Subject Name		
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19120001	ABUJAR	46	42	44
19120044	ANAS	47		46
19120007	AYUSH SHARMA			50
19120008	BHARAT CHAUHAN	48		48
19120009	CHANDAN KUMAR	48	42	43
19120054	DEEPAK BARWALIYA	48		52
19120062	DIGVIJAY KUMAR	46		48
19110003	HIMANSHU CHAUHAN			55
19120016	HIMANSHU TYAGI		43	46
19120017	JITENDRA DEORI	44		
19120019	KANAK BHARDWAJ	54		
19120002	KM ALFIYA NAAZ	52		
19120020	KONARK VERMA			43
19120049	MAYANK CHAUHAN			49
19120050	NARENDRA KUMAR SINGH	51	48	
19120053	RITESH KUMAR	50		49
19120026	ROHIT DHIMAN			52

19120028	SAKSHAM KAPIL		49	43
19120029	SHANKAR KUMAR MEHTA			47
19120031	SHUBHAM DEY			52
19120036	SOURAV PUNDIR		44	43
19120061	SOYAB ALI			52
19120037	SURAJ MAURYA			49
19120038	SURYANSH PUNDIR	47		46
19120039	VINEET SHARMA			50
19120042	VISHU KUMAR SAINI			47

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