Dr. Aditi Bezbaruah, Associate Professor (HOD, Retired on 31-03-2020)
Department of Physics,
Jorhat Engineering College
Online Teaching-Learning activities for the Course- Physics-201 of BTech
2<sup>nd</sup> Semester

Date	Mode	Topic and Nature of interaction	Duration
		Provided Study Materials and	
		Probable question sets on	Materials available in WhatsApp till
25-03-2020	WhatsApp	Elasticity	date
			Materials available in WhatsApp till
25-03-2020	WhatsApp	Assignment on Elasticity	date

Dr. Aditi Bezbaruah

Dated: 05-05-2020

Dr. Anjali Sarmah Goswami, Associate Professor, Department of Physics, Jorhat Engineering College
Online Teaching-Learning activities for the Course- Physics-201 of BTech 2<sup>nd</sup> Semester

Date	Mode	Topic and Nature of interaction	Duration
	Google	study material of Damped	materials available in google class
01/04/2020	Class room	oscillation	room till date
	Google		last date of submission 05-04-2020,
02/04/2020	Class room	assignment on Optics	but it is extended
	Google	Study material of Forced	materials available in google class
06/04/2020	Class room	oscillation	room till date
	Google		All checked assignments are returned
21/04/2020	Class room	all assignments are checked	on this date
		assignment submitted on	All checked assignments are returned
22/04/2020	What's app	What'sapp are checked	on this date
	Google	some questions are uploaded for	materials available in google class
23/04/2020	Class room	preparation	room till date
20,0 :, 2020	Google	Problems are uploaded for	materials available in google class
24/04/2020	Class room	solutions	room till date
, , , , , ,			
		List of students who did not	
	Google	submit their assignment is	New date of submission is announced
24/04/2021	Class room	uploaded	as 30/04/2020
	Google		
06/05/2020	Class room	Date for quiz is announced	It will be held on 13/05/2020
	Google	assignment copies newly	
06/05/2020	Class room	submitted are checked	returned with marks
	Google		materials available in google class
07/05/2020	Class room	syllabus for quiz is uploaded	room till date

Anjali Sarmah Goswami

Dated: 09-05-2020

SABIKUR RAHMAN Assistant Professor Physics Department, Jorhat Engineering College Online Teaching-Learning activities from 26-03-2020 for the Course- Physics-201 of BTech 2<sup>nd</sup> Semester

Date	Mode	Topic and Nature of interaction	Duration
		Assignment on Mechanics	Last date of submission was 03- 04-
		(Central force, Rotational	2020 Assignments were submitted
		Coordinate system, Coriolis	in Whatsapp, Checked & marks
26-03-2020	WhatsApp	force)	returned there itself
		m 1) Interactive learning	
		materials on Decibel Level of	
		Sound with Classwork problems	
	Google	2) Interactive learning materials	Materials available in Classroom till
28-03-2020	Classroom	on Weber Fetchner Law	date
		1) Interactive learning materials	
		on Architectural Acoustics-	
		Sabine formula with Classwork	
		problems 2) Two supporting	
		audio clips 3) Provided solution	
	Google	of the class work problems given	Materials & Solutions available in
03-04-2020	Class room	on 28-03-2020	Classroom till date
		Interactive learning materials on	
		Architectural Acoustics-Factors	
		affecting Acoustics of buildings,	
	Google	the remedies & Acoustic design	Materials available in Classroom till
08-04-2020	Class room	of a hall	date
		1) Provided solutions of the Class	
		Work problems given on 03-04-	
		2020 2) Assignment based on the	
		learning materials of 08-04-2020	Solution & Assignment available in
	Google	with last date of submission in	Classroom till date. Assignment
11-04-2020	Classroom	classroom itself on 03-05-2020	Checking going on
		1) Interactive learning materials	
	0 1	on Ultrasound Production	
44043030	Google	Magnetostriction Oscillator 2)	Materials available in Classroom till
14-04-2020	Classroom	Two supporting YouTube videos	date
		1) Interactive learning materials	
		on Ultrasound Production-	
		Piezoelectric Oscilllator 2) Four	Add a data a district of
10.04.2020	Google	Supporting YouTube learning	Materials available in Classroom till
18-04-2020	Class room	videos	date
		Problem solving exercise is given	
	Google	on Architectural Acoustics &	Given exercise is available in
21-04-2020	Classroom	Ultrasonics	Classroom till date

Date	Mode	Topic and Nature of interaction	Duration
		1) Interactive learning materials	
		on Shape Memory Alloys	
	Google	2) Three YouTube learning	Materials available in Classroom till
26-04-2020	Classroom	videos	date
	Google	Interactive learning materials on	Materials available in Classroom till
02-05-2020	Classroom	Bio- Materials	date
		Intimated the students that a	
		Class TEST will be taken on 11-	
		05-2020 using Google Form on	
		"Ultrasonics & Advanced	
	Google	Materials (Shape Memory Alloys	The intimation is available in
02-05-2020	Classroom	& Biomaterials)"	classroom till date
	_	Provided solutions of the	
03-05-2020	WhatsApp	problems given on 21-04-2020	

For queries & clarifications, students are in communication with me through voice calls, WhatsApp & Google Class room on a regular basis

**SABIKUR RAHMAN** 

Dated: 05-05-2020

## Sandeepan Borah, Department of Physics, Jorhat Engineering College Online Teaching-Learning activities for the Course- Physics-201 of BTech 2<sup>nd</sup> Semester

Date	Mode	Topic and Nature of interaction	Duration
		Provided Study Material on Fluid	
		Mechanics (Rotational	Materials available in WhatsApp till
02-04-2020	WhatsApp	Viscometer)	date
		Assignment on Fluid Mechanics	
		(Rotational Viscometer,	Last date of submission was 08- 04-
	Google	Bernoulli's Theorem, Torricelli's	2020 Assignments were submitted
02-04-2020	Classroom	Theorem)	in Google Classroom, Checked
		Provided Study Materials on	
	Google	Nanomaterials (Introduction,	Materials & Solutions available in
20-04-2020	Class room	Classification)	Classroom till date
		Provided Study materials on	
		Nanomaterials (Fabrication	
	Google	Methods, Properties,	Materials available in Classroom till
21-04-2020	Class room	Applications)	date
	Google	Provided Materials and Videos	
	Classroom,	on Quantum Size effect,	Materials available in Classroom
27-04-2020	WhatsApp	Quantum Confinement effect	and WhatsApp till date
	Google	Provided Study Materials on	Materials available in Classroom till
05-05-2020	Classroom	Fullerene, Nanotubes etc.	date
	Google	An Assignment will be given to	
11-05-2020	Classroom	the students on Nanomaterials.	

Sandeepan Borah

Dated: 05-05-2020