

Date: 26.03.2020

To,
The Principal,
PICT, Pune-43.

Through: HoED,

Subject: Status of Action / Activity Plan carried out during 18/03/2020 to 25/03/2020

Dear Sir,

The various activities I had carried out during 18/03/2020 to 25/03/2020 as part of Model “Work from Home & Learn from Home” are as follows and their status:

Course Name: Object Oriented Programming: S.E. E&TC

Sr. No.	Date & Day	Activity to be carried out	Status
Action plan for Academic activity:			
Day 01	18/03/20, Wed	<ol style="list-style-type: none">1. <u>PPT-Part I</u> of Unit-5 Preparation/modification <u>Topic Covered:</u> Inheritance basics, Using Super2. Circulate <u>PPT-Part I</u> of Unit-5 to the Students3. Assignment: Illustrate Use of super keyword using suitable Program	Completed Day 1 activity <ol style="list-style-type: none">1) Create Google classroom2) Posts the lecture material about Unit No5. Day-13) Upload the Assignment No.1 to students, a grade for the assignment is 10 (Deadline is 20/03/20 for the submission)
Day 02	19/03/20, Thu	<ol style="list-style-type: none">1. <u>PPT-Part II</u> of Unit-5 Preparation/modification2. Circulate <u>PPT-Part II</u> of Unit-5 to the Students3. Assignment-10 (CO-5)	Completed Day 2 activity <ol style="list-style-type: none">1) post the lecture material about Unit No5. Day-22) upload the Assignment No.2 to students, a grade for the assignment is 10 (Deadline is 21/03/20 for the submission)3) Assessment of Assignment No.1 was submitted by a student

			<p>4) Interact with each student through text communication about their doubts</p> <p>5) Provide the solution of mobile app <u>Dcoder</u> to student those who not have IDE platform for execution of the program</p>
Day 03	20/03/20, Friday	<ol style="list-style-type: none"> 1. <u>PPT-Part III</u> of Unit-5 Preparation/modification 2. Circulate <u>PPT-Part III</u> of Unit-5 to the Students 3. Assignment: Illustrate Use of Abstract class using suitable Program 	<p>Completed Day 3 activity</p> <ol style="list-style-type: none"> 1) post the lecture material about Unit No5. Day-3 2) upload the Assignment No.3 to students, a grade for the assignment is 10 (Deadline is 22/03/20 for the submission) 3) Assessment of Assignment No.1 and No.2 was submitted by a student 4) Interact with each student through text communication about their doubts 5) Post the noticed regarding Online Unit Test II which will be held on 24th March 20 in between 9 AM to 5 PM 6) Made a question bank for unit test II. <p>Completed Day 4 activity</p> <ol style="list-style-type: none"> 1) post the lecture material about Unit No5. Day-4 2) upload the Assignment No.4 to students, a grade for the assignment is 10 (Deadline is 25/03/20 for the submission) 3) Done the assessment of Assignment No.1,2, and 3 was submitted by a student 4) Interact with each student through text communication about their doubts
Day 04	23/03/20, Monday	<ol style="list-style-type: none"> 1. <u>PPT-Part IV</u> of Unit-5 Preparation/modification 2. Circulate <u>PPT-Part IV</u> of Unit-5 to the Students 3. Assignment: Write a program to Import user defined package in Java 	

			<p>5) Post and share the noticed regarding Online Unit Test II which will be held on 24th March 20 in between 9 AM to 5 PM</p> <p>6) Made a question bank for unit test II.</p> <p>7) Create the online Unit Test II for all divisions with proper testing.</p>
Day 05	24/03/20, Tuesday	<ol style="list-style-type: none"> 1. <u>PPT-Part V</u> of Unit-5 Preparation/modification 2. Circulate <u>PPT-Part V</u> of Unit-5 to the Students 3. Assignment: Write a program to illustrate interface in Java 	<p>Completed Day 5 activity</p> <ol style="list-style-type: none"> 1) post the lecture material about Unit No5. Day-5 2) Upload the Assignment No.5 to students, a grade for the assignment is 10 (Deadline is 26/03/20 for the submission) 3) Done the assessment of Assignment No.1,2, and 3 was submitted by a student 4) Successfully Conducted Online Unit Test II for all divisions in between 01 PM to 2 PM yesterday. 5) Solved test conduction issues that were created from the student side. 6) Interact with each student through text communication about their doubts
Day 06	25/03/20, Wed	<ol style="list-style-type: none"> 1. <u>PPT-Part VI</u> of Unit-5 Preparation/modification 2. Circulate <u>PPT-Part VI</u> of Unit-5 to the Students 3. Assignment- Write a program to illustrate static methods of interface in Java 	<p>Completed Day 6 activity</p> <ol style="list-style-type: none"> 1) Post the lecture material about Unit No 5. Day-6 2) Upload the Assignment No.6 to students, a grade for the assignment is 10 (Deadline is 27/03/20 for the submission)

			<p>3) Done the assessment of Assignment No.1,2, 3 and 4 was submitted by a student</p> <p>6) Collection of the result of the UT II from students</p>
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UNIT V

PPT I	Introduction to inheritance, Base and Derived class explanation, Introduction to type of Inheritance, Single Inheritance with example, Constructors in derived class, Method overriding, super Keyword
PPT II	multi-level inheritance, Hierarchical inheritance with examples
PPT III	Dynamic method dispatch, Using Abstract classes, Using final with inheritance
PPT IV	Object class, concept of Packages, Importing packages, Access protection
PPT V	Interfaces: Define, implement and extend interface
PPT VI	Default interface methods, Use static method in interface.

Note: Doubt clarifications were observed through textual and vocal communication

Regarding OOP Online Unit Test II AY 2019-20

- 1) I had to complete successfully the **OOP online unit test II** for all divisions.
- 2) The test was conducted on 24th March 20 from 01 PM to 02 PM for all division students through the class marker platform. This platform provides the facility to take an online exam for the maximum number of students.
- 3) First things, from all OOP subject teacher I had collected the question database and then upload on that platform.
- 4) Assigned the test in a customized way for all division students separately with some random and some fixed questions from Unit No.3 & 4.
- 5) Assigned and mentioned all the questions equally as per the criteria of CO 3 & CO4.
- 6) Also, we have been collected all the results of UT 2 from students on the mail of individual subject teachers for further assessment and submission.

- 7) Overall good responses and feedback from the student regarding the test. But some of the students did not attempt the test because of slow internet issues or lack of facility of the internet that discussion also I attached with the mail. For these students, we will take a test by physically later on.
- 8) Please see the attached files of the sample test and one of the results of the student.

Regarding the Daily Activity of Work from Home and Learn from Home

Status regarding the activity:- Work from Home and Learn from Home

Total No. of student Join the Google Class:- 70 (the previous count was 69)

Total No. of Student Submit the assignment no.1:- 61 (the previous count was 38)

Total No. of Student Submit the assignment no.2:- 58 (the previous count was 56)

Total No. of Student Submit the assignment no.3:- 61 (the previous count was 59)

Total No. of Student Submit the assignment no.4:- 40 (the previous count was 21)

Regarding the status of activity other than academics

1) I have been studying about the Certification of Python language from the Udemy platform. Also, submit their online assignment after watching the webinars.

Regards,

Mr. Nilesh S. Shirude

Asst. Professor in Dept. of E&TC Engineering

PICT, Pune