

ACADEMIC CALENDAR SUMMARY – 2020-2021

Sl. No.	Month	Calendar Days	Teaching Days / Revision / Exams	Sundays	Second Saturdays	Festivals	Total
1.	November	29	24	4	1		29
2.	December	31	23	4	1	3	31
3.	January	31	21	5	1	4	31
4.	February	28	23	4	1		28
5.	March	31	24	4	1	2	31
6.	April	30	21	4	1	5	30
7.	May	31	24	5	1	1	31
8.	June	30	25	4	1		30
9.	July	31	25	4	1	1	31
10.	August	7	6	1			7
11.		0	0				
	Total	279	233				

DETAILED ACADEMIC CALENDAR 2020-2021

Date	November	Date	December	Date	January
2	Commencement of III & V Semesters Classes	1	Commencement of I Sem classes	1	
3		2	Internal Examinations for III & V Sems	2	
4		3		3	Sunday
5		4		4	
6		5		5	
7		6	Sunday	6	
8	Sunday	7		7	
9		8		8	
10		9		9	Second Saturday
11		10		10	Sunday
12		11		11	
13		12	Second Saturday	12	
14	Second Saturday	13	Sunday	13	Bhogi
15	Sunday	14		14	Pongal
16		15		15	Kanuma
17		16		16	
18		17		17	Sunday
19		18		18	
20		19		19	
21		20	Sunday	20	
22	Sunday	21		21	
23		22		22	
24		23		23	
25		24	Christmas Eve	24	Sunday
26		25	Christmas	25	
27		26	Boxing Day	26	Republic Day
28		27	Sunday	27	
29	Sunday	28		28	
30		29		29	
		30		30	
		31		31	Sunday

Working Days	24	Working Days	23	Working Days	21
Second Saturday	1	Second Saturday	1	Second Saturday	1
Sunday	4	Sunday	4	Sunday	5
Festivals		Festivals	3	Festivals	4



PRINCIPAL
Dr. L. BULAYYA COLLEGE
VISAKHAPATNAM

Date	February	Date	March	Date	April
1		1		1	
2		2		2	Good Friday
3		3		3	
4		4		4	Sunday
5		5		5	Babu Jagjeevan Ram Jayanthi
6		6	Closure of Instruction	6	
7	Sunday	7	Sunday	7	
8		8	Commencement of End Sem Examinations	8	
9		9		9	
10		10		10	Second Saturday
11		11	Mahasivaratri	11	Sunday
12		12		12	
13	Second Saturday	13	Second Saturday	13	Ugadi
14	Sunday	14	Sunday	14	Dr.B.R.Ambedkar Jayanthi
15		15		15	
16		16		16	
17		17		17	
18		18		18	Sunday
19		19		19	
20		20		20	
21	Sunday	21	Sunday	21	Sriram Navami
22		22		22	
23		23		23	
24		24		24	
25		25	Commencement of Classes for IV & VI sem	25	Sunday
26		26		26	
27		27		27	
28	Sunday	28	Sunday	28	
		29	Holi	29	
		30		30	
		31			

Working Days	23	Working Days	24	Working Days	21
Second Saturday	1	Second Saturday	1	Second Saturday	1
Sunday	4	Sunday	4	Sunday	4
Festivals		Festivals	2	Festivals	5


PRINCIPAL
Dr. L. BULLAYYA COLLEGE
VISAKHAPATNAM

Date	May	Date	June	Date	July
1		1	Internal Examinations	1	
2	Sunday	2		2	
3		3		3	
4		4		4	Sunday
5		5		5	
6		6	Sunday	6	
7		7		7	
8	Second Saturday	8		8	
9	Sunday	9		9	
10		10		10	Second Saturday
11		11		11	Sunday
12		12	Second Saturday	12	
13		13	Sunday	13	
14	Ramzan	14		14	
15		15		15	
16	Sunday	16		16	
17		17		17	
18		18		18	Sunday
19		19		19	
20		20	Sunday	20	
21		21		21	Bakrid
22		22		22	
23	Sunday	23		23	
24		24		24	
25		25		25	Sunday
26		26		26	
27		27	Sunday	27	
28		28		28	
29		29		29	
30	Sunday	30		30	
31				31	

Working Days	24	Working Days	25	Working Days	25
Second Saturday	1	Second Saturday	1	Second Saturday	1
Sunday	5	Sunday	4	Sunday	4
Festivals	1	Festivals		Festivals	1



PRINCIPAL
Dr. L. BULLAYYA COLLEGE
VISAKHAPATNAM

Date	August	
1	Sunday	
2		
3		
4		
5		
6		
7	Closure of instruction	
8	Sunday	
9	Commencement of Examinations	
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29	Sunday	
30		
31		

Working Days	6	
Second Saturday		
Sunday	1	
Festivals		


 PRINCIPAL
 Dr. L. BULLAYYA COLLEGE
 VISAKHAPATNAM


ANDHRA UNIVERSITY
COLLEGE OF ARTS AND COMMERCE
ACADEMIC CALENDAR – 2020-21

1	Reopening of the University Colleges / AU PG Centres and Affiliated Colleges	21.09.2020
2.	DUSSEHRA HOLIDAYS	24.10.2020 and 25.10.2020
3.	Commencement of Classes for 3 rd Semester	09.11.2020 to 30.11.2020
4.	Last date for payment of Tuition Fee	13.11.2020
5	1 st Mid Semester examinations for 3 rd , 5 th , 7 th and 9 th Semester Students	02.12.2020 to 04.12.2020
6	Last date for submission of I Mid Semester Marks for 3 rd , 5 th , 7 th and 9 th Semester Students	07.12.2020
7.	Date of payment of examination fees and submission of examination applications for 3 rd , 5 th , 7 th and 9 th Semester Students (without fine)	17.12.2020
8	Commencement of Class work of 1st Semester	07.12.2020 to 27.12.2020
9	1 st Mid Semester examinations for 1 st Semester students (based on line assignments)	28.12.2020 to 30.12.2020
10.	Date of payment of examination fees and submission of examination applications for 3 rd , 5 th , 7 th and 9 th Semester Students (with fine)	04.01.2021
11.	Last date for submission of I Mid Semester Marks for 1 st Semester Students	05.01.2021
12	a. Date of Payment of examination fees and submission of examination applications for 1 st Semester students (without fine)	04.01.2021
	b. Date of payment of examination fees and submission of examination applications for 1 st semester students (with fine)	20.01.2021
13.	PONGAL HOLIDAYS	13.01.2021 TO 15.01.2021
14	Offline Class Work for 1 st Semester	01.01.2021 to 27.01.2021 And 01.03.2021 to 13.03.2021
15	2 nd Mid examinations for 1 st Semester	28.01.2021 to 30.01.2021
16	Last date for submission consolidated mid-semester marks statements for 1 st semester students	05.02.2021
17.	Offline Class work for 3 rd Semester	01.02.2021 to 12.02.2021
18	2 nd Mid examinations for 3 rd , 5 th , 7 th and 9 th semester students	15.02.2021 to 17.02.2021
19	Last Date for submission of consolidated mid-semester marks for 3 rd , 5 th , 7 th and 9 th Semester students	20.02.2021
20.	Closure of instructions for 3 rd , 5 th , 6 th and 9 th semester students	20.02.2021

P. Keyenda Karimavar
PRINCIPAL
College of Arts & Commerce
Andhra University
Visakhapatnam

21	Semester end examinations for 3 rd , 5 th , 7 th and 9 th semester students	22.02.2021 to 27.02.2021
22	Commencement of Class work for 4 th , 6 th , 8 th and 10 th semester students	05.04.2021 to 24.04.2021
23.	Closure of instructions for 1 st Semester students	12.03.2021
24	Last date for submission of galley and consolidate semester attendance particulars for 1 st Students	15.03.2021
25	Semester-end examinations for 1 st Semester Students	20.03.2021 to 31.03.2021
26	Commencement of Class work for 2 nd Semester Students	03.05.2021 to 15.05.2021
27	Offline Class work of 4 th , 6 th , 8 th , 10 th semester	05.04.2021 to 24.04.2021
28.	1 st Mid for 4 th , 6 th , 8 th , 10 th semester students (based on online assignments)	26.04.2021 to 28.04.2021
29	Last date of payment of Examination fees and submission of examination application for 4 th , 6 th , 8 th , 10 th semester students (without fine)	08.04.2021
30	Last date of payment of Examination fees and submission of examination application for 4 th , 6 th , 8 th , 10 th semester students (with fine)	20.04.2021
31	2 nd Mid for 4 th , 6 th , 8 th , 10 th semester students (based on last	14.06.2021 to 16.06.2021
32	Last date for submission of consolidated mid semester marks statement for 4 th , 6 th , 8 th and 10 th semester students	19.06.2021
33	1 st Mid Examinations for 2 nd Semester	17.05.2021 to 19.05.2021
34.	Class Work for 2 nd Semester	20.05.2021 to 31.05.2021 and 18.06.2021 to 21.06.2021
35	Last date of payment of Examination fees and submission of examination application for 2 nd semester students (without fine)	31.05.2021
36.	Last date of payment of Examination fees and submission of examination application for 2 nd semester students (with fine)	10.06.2021
37	Closure of Instructions for 4 th , 6 th , 8 th , 10 th semester students	09.07.2021
38.	Last date for submission of galley and consolidated semester attendance particulars for 4 th , 6 th , 8 th , 10 th semester students	09.07.2021
39	Semester End Examinations for 4 th , 6 th , 8 th , 10 th semester students	15.07.2021 to 22.07.2021
40.	2 nd Mid for 2 nd Semester Students	28.06.2021 to 30.06.2021
41	Last date for submission consolidated mid semester marks statements	02.07.2021
42.	Closure of Instructions for 2 nd Semester Students	03.07.2021
43	Last date for submission for galley and consolidated semester attendance particulars for 2 nd semester students	03.07.2021
44.	Semester End Examinations for 2 nd Semester students	05.07.2021 to 12.07.2021

P. Rajendra Kumar
PRINCIPAL
College of Arts & Commerce
Andhra University
Visakhapatnam


ANDHRA UNIVERSITY
COLLEGE OF SCIENCE AND TECHNOLOGY
VISAKHAPATNAM – 530 003

No. AUCST/PA/Academic Calendar/2020

Date: 17-11-2020

PROCEEDINGS OF THE VICE-CHANCELLOR

Sub: A.U. College of Science & Technology – Academic Calendar for the year 2020-21 – Orders Issued – Reg.

Read: Proposal by the Principal, College of Science & Technology as per resolution in the meeting of Heads of Departments and Chairmen, Board of Studies, AUCST dated 07-11-2020.

* * *

ORDER:

The Vice-Chancellor has ordered that the Academic Calendar for the year 2020-21 for all Post Graduate Science courses in A.U. Constituent and Affiliated colleges be followed as per following:

1	Reopening and commencement of classes for 3 rd , 5 th , 7 th and 9 th Semester Students of the University Colleges / AUPG Centres and Affiliated colleges	21-09-2020
2	Dussehra Holidays	24-10-2020 to 25-10-2020
3	1 st Mid Semester examinations for 3 rd , 5 th , 7 th and 9 th Semester Students (Based on online assignments)	23-11-2020 to 25-11-2020
4	Last date for payment of Tuition Fee without late fee	20-11-2020
5	Last date for payment of Tuition Fee with late fee	30-11-2020
6	Last date for submission of 1 st Mid Semester Marks for 3 rd , 5 th , 7 th and 9 th Semester Students	30-11-2020
7	Commencement of classes for 1 st Semester	05-12-2020
8	Offline Classes/Practicals for 3 rd , 5 th , 7 th and 9 th Semester Students	08-12-2020 to 02-01-2021
9	Date of payment of examination fee and submission of examination applications for 3 rd , 5 th , 7 th and 9 th Semester Students (Without fine)	06-01-2021
10	Date of payment of examination fee and submission of examination applications for 3 rd , 5 th , 7 th and 9 th Semester Students (With fine)	18-01-2021
11	2 nd Mid Semester examinations for 3 rd , 5 th , 7 th and 9 th Semester Students	04-01-2021 to 06-01-2021
12	Last date for submission of Consolidated mid-semester marks statements and sessional/record marks for 3 rd , 5 th , 7 th and 9 th Semester Students	10-01-2021
13	Pongal Holidays	13-01-2021 to 17-01-2021
14	1 st Mid Semester examinations for 1 st Semester Students	18-01-2021 to 20-01-2021
15	Offline Practicals/Classes for 1 st Semester students	21-01-2021 to 13-02-2021
16	Last date for submission of 1 st Mid Semester Marks for 1 st Semester students	25-01-2021
17	a. Date of payment of examination fee and submission of examination applications for 1 st Semester (Without fine)	17-02-2021
	b. Date of payment of examination fee and submission of examination applications for 1 st Semester (With fine)	25-02-2021
18	2 nd Mid Semester examinations for 1 st Semester	15-02-2021 to 17-02-2021
19	Closure of instructions for 3 rd , 5 th , 7 th and 9 th Semester Students	15-02-2021
20	Last date for submission of galleys and consolidated semester attendance particulars for 3 rd , 5 th , 7 th and 9 th Semester Students	17-02-2021
21	Last date for submission of Consolidated mid-semester marks statements and sessional/record marks for 1 st Semester students	20-02-2021

Contd...2

22	Semester-end examinations for 3 rd , 5 th , 7 th and 9 th Semester Students	22-02-2021 to 27-02-2021
23	Closure of instructions for 1 st Semester students	27-02-2021
24	Commencement of Classes for 4 th , 6 th , 8 th and 10 th Semester students	01-03-2021
25	Last date for submission of galleys and consolidated semester attendance particulars for 1 st Semester students	01-03-2021
26	1 st Mid for 4 th , 6 th , 8 th and 10 th Semester students	05-04-2021 to 07-04-2021
27	Semester-end examinations for 1 st Semester students	06-03-2021 to 13-03-2021
28	Commencement of Classes for 2 nd Semester students	15-03-2021
29	a. Last date of payment of examination fee and submission of examination applications for 4 th , 6 th , 8 th and 10 th Semester students (Without fine)	16-04-2021
	b. Last date of payment of examination fee and submission of examination applications for 4 th , 6 th , 8 th and 10 th Semester students (With fine)	26-04-2021
30	1 st Mid for 2 nd Semester students	15-04-2021 to 17-04-2021
31	Offline Practicals/Classes for 4 th , 6 th , 8 th and 10 th Semester students	15-04-2021 to 08-05-2021
32	2 nd Mid for 4 th , 6 th , 8 th and 10 th Semester students	10-05-2021 to 12-05-2021
33	Offline Practicals/Classes for 2 nd Semester	17-05-2021 to 09-06-2021
34	Last date for submission of consolidated mid-semester marks statements and sessional/record marks for 4 th , 6 th , 8 th and 10 th Semester students	20-05-2021
35	a. Last date of payment of examination fee and submission of examination applications for 2 nd Semester students (Without fine)	15-05-2021
	b. Last date of payment of examination fee and submission of examination applications for 2 nd Semester students (Without fine)	25-05-2021
36	Closure of instructions for 4 th , 6 th , 8 th and 10 th Semester students	07-06-2021
37	Last date for submission of galleys and consolidated semester attendance particulars for 4 th , 6 th , 8 th and 10 th Semester students	09-06-2021
38	2 nd Mid for 2 nd Semester students	10-06-2021 to 12-06-2021
39	Semester-end examinations for 4 th , 6 th , 8 th and 10 th Semester students	14-06-2021 to 19-06-2021
40	Last date for submission of consolidated mid-semester marks statements and sessional/record marks for 2 nd semester students	15-06-2021
41	Closure of instructions for 2 nd semester students	30-06-2021
42	Last date for submission of galleys and consolidated semester attendance particulars for 2 nd Semester students	02-07-2021
43	Semester-end examinations for 2 nd Semester students	12-07-2021 to 17-07-2021

(BY ORDER)


 ASSISTANT REGISTRAR
 A.U. College of Science & Tech.
 AUCST
 VISAKHAPATNAM

To

All the Heads of Departments, College of Science & Technology, A.U.

Copies to:

- (1) The Dean, Academic Affairs, A.U.
- (2) The Dean, Examinations (PG & Professional courses), A.U.
- (3) The Director, A.U. Computer Centre, with a request to publish the academic calendar in A.U. website.
- (4) The Dean, CDC, A.U. with a request to circulate to related affiliated colleges.
- (5) The Principals, A.U. Constituent Colleges.
- (6) The Secretary to Vice-Chancellor, A.U., Steno to Rector, A.U. and PA to Registrar, A.U.

Dr. LANKAPALLI BULLAYYA P.G. COLLEGE
DEPARTMENT OF MICROBIOLOGY
TIME TABLE FOR M.Sc., MICROBIOLOGY- II SEMESTER
W. e. f. 1st June, 2022

DAY	I 09:00 am- 09:50 am	II 09:50 am - 10:40 am	III 10:40 am to 11:30 am	11:30 am To 11:40 am	IV 11:40 am to 12:30pm	V 12:30pm to 1:30pm	VI 2:30pm To 3:20pm	VII 3:20pm To 4:20pm
MON	KSB	MSP	SLB	B	MSP	MSP	MSP	MSP
TUE	KSB	MSP	SS	R	MSP	MSP	MSP	MSP
WEN	SLB	KSB	SDC SS (Razia)	E	MSP	MSP	MSP	MSP
THR	KSB	SLB	SS	A	SLB	SLB	SLB	SLB
FRI	MSP	SLB	SS	K	SLB	SLB	SLB	SLB
SAT	MSP	SDC AS (Anuradha)	SS		SLB	SLB	SLB	SLB

THEORY

201: Microbial Physiology & Metabolism

202: Enzymology & Cell Biology

203: Molecular & Microbial Genetics

204: Immunology

PRACTICALS

205: Enzymology & Immunology

206: Microbial Physiology & Genetics

Sri Lakshmi Balakrishna (SLB)

Dr. K. SURIBABU (KSB)

Dr. S.Shubha (SS)

Dr. M.SASHI PRABHA (MSP)

Dr. M.SASHI PRABHA (MSP)

Sri Lakshmi Balakrishna (SLB)

K. Suri Babu

ANDHRA UNIVERSITY

Telegrams: UNIVERSITY
Telephone: 284 4000
Fax: 0891 - 2755324



All Official letters, packages
etc, should be addressed to
the Registrar by designation
and not by name

No. L.I (I)/Academic Calendar (U.G)/2020-21

Visakhapatnam,
Dt: 25-01 -2021

From: THE REGISTRAR

To

1. The Dean, College Development Council, A.U.,
2. The Dean Examinations (U.G.), A.U.,
3. The Controller of Examinations, A.U.,
4. The Principals of Affiliated Colleges (U.G.) Course.

Sir/Madam,

Sub : Under Graduate Courses of Andhra University- Adopted of
G.O.Rt.No.153, received from Higher Education (U.E.)
Department, dated 30-10-2020.

Read : G.O.Rt.No.153, received from Higher Education (U.E.)
Department, dated 30-10-2020.

With reference to the above, I am herewith forwarding a copy of the G.O.Rt.No.153 issued by Higher Education (U.E.) Department for Undergraduate courses offered by Andhra University for the Academic year 2020-21 and I request you to follow the G.O.Rt.No.153 scrupulously and arrange to circulate the same among the teaching staff of the college.

Yours faithfully,

M. Hema Naik

(M. HEMA NAIK)

DEPUTY REGISTRAR (ACADEMIC)

Copies to:

1. The Dean, Academic Affairs, A.U., Vsp.
2. The Dean, CDC, A.U., Vsp.
3. The Dean, Confidential, A.U., Vsp.
4. The Dean, Examinations (PG. & Professional Courses), A.U., Vsp.
4. The Dean, Examinations (U.G. Courses) A.U., Vsp.
5. The Deputy Registrar (Examinations), A.U., Vsp.
6. The All Officers of Examinations wing through C.E., A.U., Vsp.
7. The Superintendents of EI, EII, E.III, E.IV, E.VI, E.IX, E.X, S.I Sections, A.U., Vsp.
8. The Honorary Director, Computer Centre, A.U., Vsp.
9. The Secretary of Vice-Chancellor, Rector's Table, P.A. to Registrar, A.U., Vsp.
10. O.C. & O.O.F.

(2)

GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

Higher Education Department – Academic Calendar and Guidelines for the Commencement of Academic Year 2020 – 21 for State Universities and Colleges (UG/PG, Professional/Non-Professional) - Opening of Higher Educational Institutions i.e University Colleges and its affiliated Colleges w.e.f.2.11.2020 - Orders – Issued.

HIGHER EDUCATION (U.E) DEPARTMENT

G.O.Rt.No.153.

Dated:30.10.2020

Read:

The Chairman, APSCH, E-file bearing No.SCH-13028/2/2020-CHR - APSCH received on 14.10.2020.

ORDER:

The Government of Andhra Pradesh have decided to open all Higher Educational Institutions i.e University Colleges and its affiliated Colleges in the State on 2nd November 2020 for the academic year 2020-21.

2. In the reference read above, the Chairman, APSCH has proposed common Academic Calendar & guidelines to be followed based on the guidelines of UGC issued in Sept, 2020 and revised SOPs of Ministry of Health & Family Welfare, GOI, New Delhi.

3. Government, after careful examination of the matter, hereby accord the permission to open all Higher Educational Institutions i.e University Colleges and its affiliated Colleges in the State on 2nd November 2020 for the academic year 2020-21.

4. The Government have also approve the common Academic Calendar & guidelines to be followed for commencement of Academic Year 2020 – 21 for State Universities and Colleges (UG/PG, Professional/Non-Professional), with the approval of the respective Statutory bodies of the concerned University. The details of the Academic Calendar and guidelines & Standard Operating Procedures (SoPs) for the commencement of Academic Year 2020-21 is annexed-I & II respectively.

5. The Secretary, APSCH, Mangalagiri, Special Commissioner Collegiate Education, Vice Chancellors of the all the State Universities shall take necessary action accordingly in the matter.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

SATISH CHANDRA

SPECIAL CHIEF SECRETARY TO GOVERNMENT

To
The Special Commissioner, Collegiate Education, Vijayawada.

leg D
VICE-CHANCELLOR
Andhra University
Vizakhapatnam

The Vice-Chancellors of the State Funded Universities
The Secretary, A.P State Council of Higher Education, Mangalagiri.

Copy to :

PS to Spl. Chief Secretary to Hon'ble Chief Minister.
Addl. P.S to M (Education)
PS to Chief Secretary to Govt.,
P.S to Spl.C.S, H.E Dept,
PS to Spl. Chief Secretary to HM&FW Dept
The Chairman, APSCH, Mangalagiri.
The Registrars of State funded Universities in A.P.
Sf/Sc.

//FORWARDED//BY ORDER//

H. Srinath
SECTION OFFICER

Annexure-I

Academic Calendar for the academic year 2020 –21

A. Non-professional Programmes

Academic Schedule for 2020-21 for Odd Semesters III and V			
1	Re opening of Colleges		02.11.2020
2	Commencement of Classes for III, V Semesters		02.11.2020
3	Internal Examinations	For III & V Semesters	Dec 1 st to 5 th , 2020
4	Closure of instruction	For III & V Semesters	06.03. 2021
5	Commencement of End Semester Examinations	For III & V Semesters	08.03.2021
Academic Schedule for 2020-21 for Even Semesters IV and VI			
1	Commencement of Classes for IV and VI Semesters		25.03. 2021
2	Internal Examinations	For IV and VI Semesters	June 1 st to 5 th , 2021
5	Closure of instruction	For IV and VI Semesters	07.08. 2021
6	Commencement of End Semester Examinations	For IV and VI Semesters	09.08. 2021

B. Professional Programmes (B.Tech and B.Pharm)

Academic Schedule for 2020-21 for Odd Semesters III, V and VII

1	Re opening of Colleges		02.11.2020
2	Commencement of Classes for III, V and VII Semesters		02.11.2020
3	Internal Examinations	For III, V& VII Semesters	Dec 1 st to 5 th , 2020
4	Closure of instruction	For III, V& VII Semesters	06.03 2021
5	Commencement of End Semester Examinations	For III,V& VII Semesters	08.03.2021

Academic Schedule for 2020-21 for Even Semesters IV, VI and VIII

1	Commencement of Classes for IV, VI and VIII Semesters		25 th March, 2021
2	Internal Examinations	For IV, VI and VIII Semesters	June 1 st to 5 th , 2021
5	Closure of instruction	For IV, VI and VIII Semesters	Aug 7 th , 2021
6	Commencement of End Semester Examinations	For IV, VI and VIII Semesters	Aug, 9 th 2021

- Commencement for class work for 1st year UG Professional and Non-professional Programmes will be from 01.12 2020.

C. Academic Calendar for Postgraduate Programmes**Academic Schedule for 2020-21 for Semester III**

1	Re opening of Colleges		02.11.2020
2	Commencement of Classes for III Semester		02.11.2020
3	Internal Examinations	For III Semester	Dec 1 st to 5 th , 2020
4	Closure of instruction	For III Semester	6 th March, 2021
5	Commencement of End Semester Examinations	For III Semester	08.03.2021

Academic Schedule for 2020-21 for IV Semester

1	Commencement of Classes for IV Semester		25 th March, 2021
---	---	--	------------------------------

2	Internal Examinations	For IV Semester	June 1 st to 5 th , 2021
3	Closure of instruction	For IV Semester	Aug 7 th , 2021
4	Commencement of End Semester Examinations	For IV Semester	Aug, 9 th 2021

Note:

1. 6-day week shall be followed.
2. For slippage of working days due to any unavoidable reasons, compensation can be made by conducting class work on Second Saturdays, Sundays and other holidays, except on National Holidays and important festivals.
3. Schedule for commencement of 1st year P.G Programmes will be given separately.

Annexure-II

Guidelines and Standard Operating Procedures for the Commencement of Academic Year 2020 – 21.

The Universities and colleges are expected to implement blended learning system integrating conventional and online teaching and learning. They have to also introduce evaluation system using online and offline methods. The new challenges due to the prevailing situation can be better faced through blended learning systems. **The resurgence plan for academic continuity provided by APSCHE may be followed to introduce blended learning system.** The institutions are expected to develop workable models to continue the academic process without compromising quality and standards. Extra efforts are needed to ensure smooth functioning and to engage students, teachers and other staff to perform their duties and responsibilities effectively. The following are the SoPs and guidelines for making all the required facilities and services available for the effective functioning.

The **Standard Operating Procedure** outlines various generic precautionary measures to prevent spread of COVID-19, when Universities and Colleges are permitting students on the campus for the academic year 2020 – 21. All Universities and Colleges are expected to comply with the COVID-19 related guidelines issued by the Ministry of Home Affairs and Ministry of Health & Family Welfare, Government of India and also the guidelines issued by the University Grants Commission on 29.04.2020 and 06.07.2020 regarding the modes of teaching, conduct of examinations, importance of physical & social distancing etc. Every university/college must be prepared in all respects to carry out the academic activities following necessary advisories/guidelines/directions issued by the Central/State Government, MHRD or UGC from time to time to prevent the spread of COVID-19. Each institution

shall prepare detailed SoP in addition to the present one based on local conditions. A district-level, University level and a college level task force shall be constituted to ensure compliance of SoP.

The Vice-Chancellors of the Universities shall be vigilant and interact with Principals of all constituent and affiliated colleges on continuous basis and take appropriate decision depending on the situation.

1. Generic Preventive Measures

The generic preventive measures include basic public health measures that are to be followed to reduce the risk of COVID-19. These measures need to be observed by all (faculty, employees and students) in their places of work and study at all times. These include:

- i. Physical distancing of at least 6 feet between persons.
- ii. Mandatory use of face covers/masks.
- iii. Frequent hand washing with soap (for at least 20 seconds) or use of alcohol based hand sanitizers (for at least 20 seconds).
- iv. Respiratory etiquettes to be strictly followed. This involves strict practice of covering one's mouth and nose while coughing/sneezing with a tissue/handkerchief/flexed elbow and disposing off used tissues properly.
- v. Self-monitoring of health by all and reporting any illness at the earliest
- vi. Spitting shall be strictly prohibited.
- vii. Installation & use of Aarogya Setu App.

2. Preparatory work for opening up of the Institutions

a) Planning:

- i. All work areas intended for teaching/demonstrations etc., including laboratories, other common utility areas shall be sanitized with 1% sodium hypochlorite solution, with special attention to frequently touched surfaces.
- ii. Colleges, hostels, University Centers and facilities that were used as quarantine centers shall be properly sanitized and deep cleaned before functioning is resumed. Guidelines issued by Ministry of Health & Family Welfare for disinfection of common public places including offices may be referred to in this regard).(<https://www.mohfw.gov.in/pdf/Guidelinesondisinfectionofcommonpublicplacesincludingoffices.pdf>).
- iii. Wherever skill based/laboratory training on equipments are to be utilized, place the equipment 6 feet apart, wherever feasible, to facilitate physical distancing. Similarly, utilize any outdoor space by relocating equipment outside like in verandah, courtyard, shed, etc.

- iv. At all times, the faculty and students shall maintain a physical distancing of 6 feet apart. Scheduling of activities and seating plan shall be made accordingly.
- v. Ensure hand washing facilities along with provision of soap.
- vi. For ensuring queue management, inside and outside the premises, specific markings on the floor with a gap of 6 feet shall be made. Similarly, physical distancing shall also be maintained in staff rooms, office areas (including reception area), and other places (mess, libraries, canteens, etc.)
- vii. Weather permitting, outdoor spaces may be utilized for conducting faculty-student interactions, keeping in view the safety and security of students and physical distancing protocols.

b) Scheduling of activities:

All employees who are at higher risk i.e. older employees, pregnant women and employees who have underlying medical conditions are to take extra precautions and should preferably not be exposed to any front-line work requiring direct contact with the students. GOT online modules training course on 'basic awareness on COVID' (https://diksha.gov.in/igot/explore-course/course/do_31301038997125529_6164) may be undertaken by all employees and students during online interactions or guidance sessions on the first day.

c) Availability and management of supplies:

- i. Appropriate back-up stock of personal protection items like face covers/masks, visors, hand sanitizers etc. shall be made available by management to the faculty and employees.
- ii. Provide an adequate supply of thermal gowns, alcohol wipes or 1% sodium hypochlorite solutions and disposable paper towels, soap, IEC materials on COVID.
- iii. Pulse oximeter to check oxygen saturation levels of any symptomatic person must be arranged.
- iv. Ensure availability of sufficient covered dustbins and trash cans.
- v. Provision for proper disposal of used personal protective items and general waste in accordance with CPCB guidelines (available at https://cpcb.nic.in/uploads/Projects/Bio-Medical-Waste/BMWGUIDELINES-COVID_1.pdf).
- vi. Housekeeping employees to be advised & trained about norms for waste management & disposal.

4. After opening of the HEIs

a) At the entry point:

- i. Entrance to have mandatory hand hygiene (sanitizer dispenser) and thermal screening provisions. Multiple gates/separate gates, if feasible, should be used for entry and exit.
- ii. Only asymptomatic persons (faculty, employees and students) to be allowed in the premises. If a faculty/employee/student is found to be symptomatic, he/she should be referred to nearest health center.
- iii. Posters/standees on preventive measures about COVID-19 to be displayed prominently.
- iv. Proper crowd management in the parking lots, in corridors and in elevators – duly following physical distancing norms shall be organized.
- v. Entry of visitors should be strictly regulated/restricted.
- vi. Institutions shall set up a proper high visibility campaign with posters and hoardings indicating the importance of proper mask usage, physical distancing and hand sanitizing.

b) Conduct of guidance activities in the rooms or open spaces within the campus:

- i. Seating arrangement to ensure a distance of 6 feet between chairs, desks etc.
- ii. Staggering of guidance activities to be done, with separate timing slots, to allow for adequate physical distancing and disinfection of classroom premises.
- iii. Teaching faculty shall ensure that they themselves and their students wear masks throughout the conduct of the teaching/guidance activities.
- iv. Sharing of items like notebook, pens/pencil, eraser, water bottle etc. amongst students should not be allowed.

c) Conduct of skill based training in workshops/laboratories:

- i. For practical activities in laboratories maximum capacity per session based on redesigned spaces, may be planned and scheduled accordingly.
- ii. Ensure that the equipments have been disinfected, particularly the frequently touched surfaces before and after each use.
- iii. Ensure a floor area of 4 sq.m per person is available for working on equipment/work station.

- iv. Ensure that members sanitize their hands before and after using training equipment. For such purpose hand sanitizer should be provided at laboratories/workstations/simulation labs etc.

d) Activities in common areas – library, mess/canteen, common rooms, gymnasium etc.

- i. Physical distancing of 6 feet needs to be maintained.
- ii. Persons using the common areas need to use mask/face cover all the time.
- iii. Cafeteria/mess facility, if any within the premises, shall remain closed.

e) Transportation to and from the institution:

Students need to be encouraged to use bicycles or to come on foot to the college. If transportation facility is provided by the institution, proper physical distancing, sanitization of buses/other transport vehicles (with 1% sodium hypochlorite) shall be ensured. Staggered timings of commutation need to be practiced. For example, the college timings need to be staggered. For some batches the college may start at 09:00am and for others at 10:00 am to avoid overcrowding during commutation.

4. Teaching Learning Activities after reopening

Instruction Methodology:

The Universities and Colleges are advised to follow blended learning system. The combination of conventional class room teaching and online teaching shall be implemented.

- At any given point of time, there shall be only 1/3rd strength on the college campus and in hostels. The students who are not permitted to the campus for conventional class room teaching shall be engaged through online teaching and learning methods until they get their turn to the college campus.
- Flipped mode of learning need to be practiced, a combination of both in person classroom teaching and learning at home.

*The instruction shall be for a period of 10 days for 1/3rd of students, for 1st/2nd/3rd or 4th year of study as the case may be. Thus, the institutions have to run classes on the campus for 1/3rd of the programs at a given point of time and the class work shall be planned in such a way that COVID guidelines are followed with our any compromise. For example: Let us consider **B.Sc. Programme with Botany, Zoology & Chemistry**. For the first 10 days, only 1st year students shall attend the classroom instruction. 2nd and 3rd year students shall be engaged online. For the next 10 days, only 2nd year students shall attend the classroom instruction, 1st and 3rd year students shall be engaged online. Similarly, for the next 10 days, only 3rd year students shall attend the classroom instruction, 1st and 2nd year students shall be*

engaged online. The cycle shall be repeated after the first three 10-day duration of instruction is completed.

Even for a particular class, say, 1st year, the students shall be split into 3 or more groups and staggered timetable shall be followed. For one group if Botany is taught in the 1st period, for the second group Zoology is taught in the same 1st period and for the third group Chemistry is taught. For the 2nd period the subject taught shall be swapped. For the 2nd period, 1st group will be taught Zoology, second group will be taught Chemistry and Botany is taught for the third group. Similarly, language / Life Skill Courses / Skill Development Courses can follow a staggered timetable. (the institutions can select the programs to be offered on the campus at a given point of time).

- However, it is not mandatory that the students should attend the College. An option is to be given to the student either to attend the College or learn from home. The College administration shall make arrangements for broadcasting live/recorded lectures or to make learning material available to the students not attending the classes.
- In this 10-day instruction, an over view of at least 2 or 3 units/1/3rd of the syllabus shall be given to the students.
- Students of a particular class can be divided into two sections and teachers can be drafted to teach both sections simultaneously, wherever feasible.
- The laboratory work also shall be completed simultaneously, giving due weightage.
- After completion of the 10 days of instruction, the students of the batch will leave the campus and the inmates need to vacate the hostels. Hostel accommodation shall be given to the students for the 10 working days only and not for the full academic year. The next batch of students will take hostel admission for 10 days.
- Staggered timetable shall be worked out for different semesters. The respective Universities and colleges shall facilitate the instruction as per the available infrastructural facilities.
- The duration of each class shall be 45 minutes with a break of 5 to 10 minutes between the classes.
- After the end of each class, the students shall be asked to leave the class and to go into the open, by maintaining social distance and come back after 5 or 10 minutes for next class.
- Toilets shall be cleaned/disinfected in every hour.
- After the end of the 10 days of instruction on campus, the students need to be given the entire learning content as lecture notes as well as the schedule to be followed for the next 20-days on a day-to-day basis.

- Students should be made to actively engage with the teaching-learning process even when they are at home, till they come for the next round of classes. The faculty presence should be ensured by way of Whatsapp groups or through asynchronous learning using google classroom or through video conferences using free software like zoom or jitsi or google meet etc.
- Assignments/Quizzes, etc, are to be administered through email for the students for the next 20 days and evaluation is to be done and communicated promptly. Assessment records shall be maintained.
- The detailed video / audio lectures shall be uploaded on the college website to facilitate learning while at home.
- Student attendance shall be recorded and monitored to satisfy 90 working days.
- The second 1/3rd of the students shall attend physical classes after the first 10-days of instruction is completed for the first 1/3rd batch of students and then followed by the last 1/3rd batch of students, until the syllabus is completed.
- Class Time-Tables need to be worked out accordingly.
- The same cycle shall be continued till the end of the semester.
- Social distancing and other health-and-safety precautions need to be followed.
- Students of one class shall not mingle with students of another class.
- While attending college, a congregation of more than 3 people outside the classroom shall not be allowed.
- Proper ventilation shall be ensured in the classrooms. Doors and windows shall be kept opened.
- Sports and other extracurricular activities are strictly banned.
- Students, after going home shall take bath and keep away from old people and people with co-morbid conditions.
- All students shall be explained the importance of not spreading the infection to the family members at home, particularly to people at high risk.
- For Engineering, Pharmacy and Non-Professional UG Programmes, the revised curriculum with effect from 2020-21 shall be followed.
- Separate guidelines will be issued for community service project for I year of Non-Profession UG programmes.

5. Revisiting the Hostel Accommodation:

- Hostel accommodation shall be provided to the students wherever possible following COVID protocols.
- Only one-third of the accommodation may be filled.
- Single room accommodation needs to be provided to students as far as possible. No crowding shall be allowed at any point of time. Big common halls or common rooms or TV rooms also could be used for the purpose of accommodation.
- Hostel accommodation shall not be given for any inmate on a continual basis for the entire academic year. Inmates need to stay in hostels only when the instructional classes are conducted physically.
- **Usage of Common Areas:** Common areas such as washrooms will need to follow the washroom sanitization guidelines stated above. Other common areas within the student housing used for communal gathering will need to be suspended, and used on a need-only basis based on authorization of hostel warden.
- **Sanitization Procedure**
Room provisions such as bed linen, and overall sanitization will need to have additional procedures in place. The rooms will have to be sanitized more periodically.
- **Emergency Protocol**
An emergency protocol will have to be defined in case a student is found symptomatic or has tested positive for COVID-19, to ensure calm is maintained and necessary actions are taken to quarantine and test peers living in the same accommodation.

6. Hygiene and Sanitation:

- i. Daily cleaning of the floors shall be taken up.
- ii. Provision of soap in toilets and hand sanitizers in other common areas in sufficient quantity must be ensured.
- iii. Cleaning and regular disinfection (using 1% sodium hypochlorite) of frequently touched surfaces (door knobs, hand rails, chairs, benches, washroom fixtures, etc.) to be made mandatory in all class rooms, laboratories, other common areas etc. before beginning of classes and at the end of the day.
- iv. Teaching materials, computers, laptops, printers, shall be disinfected with 70% alcohol wipes.

- v. Deep cleaning of all drinking and hand washing stations, washrooms and lavatories shall be ensured.
- vi. Students and employee should be advised to dispose of used face covers / masks in separate covered bins placed in classrooms, work stations and other common areas. The same may remain stored in the bins for 3 days and disposed of as dry general solid waste after cutting/shredding.
- vii. Students should not be involved in any of the cleaning activities for health safety reasons.
- viii. The HEIs shall build capacity of lecturers/teachers to sensitize them about SoPs for preventing spread of COVID-19 infection.

7. Risk Communication

- i. Create awareness to ensure the students do not gather when leaving the school and in their free time.
- ii. Sensitize students, parents, faculty and employees to create awareness on COVID appropriate behavior, as detailed under generic measures above.
- iii. If a student, faculty or employee is sick, they should not come to the school and follow necessary protocols in this regard.

8. Psycho-social wellbeing

- i. Ensure regular counseling is done for students and faculty reporting mental health issues such as anxiety and depression.
- ii. It is recommended that mentorship assignments are put in place formally, and mentor-mentee discussions are recorded into an action plan and shared with the mentee.
- iii. It is advisable that faculty, counselors and/or mentors should work in unison to ensure emotional safety of the students.

9. SOP to be followed in case a student/faculty/employee develops COVID symptoms (fever, cough, difficulty in breathing)

- i. Place the ill person in a room or area where they are isolated from others.
- ii. Inform parents/guardians as the case may be.
- iii. Patient will remain isolated while wearing a mask/face cover till such time they are examined by a doctor.

- iv. Immediately inform the nearest medical facility (hospital/clinic) or call the state or district helpline.
- v. A risk assessment shall be undertaken by the designated public health authority (district RRT/treating physician) and accordingly further action be initiated regarding management of case, their contacts and need for disinfection.
- vi. Disinfection of the premises to be taken up if the person is found positive.

SATISH CHANDRA
SPECIAL CHIEF SECRETARY TO GOVERNMENT