PARVATIBAI CHOWGULE COLLEGE,MARGOA – GOA

Chowgule College

ACADEMIC PLANNING : ROAD AHEAD 2020-21

Back drop

- **UGC guidelines :**

- 40 per cent syllabus on line mode of teaching

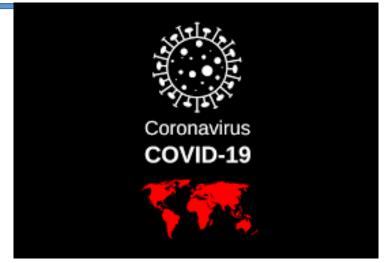- **DHE's instructions to colleges :**

- Teachers are on campus , no teaching or assessments

- need to be engaged in developing e-content
   for the whole semester .

- Semester likely to commence from 16th August, 2020

- Foresee the challenges :

- Are Teachers to be prepared for on line teaching ?

-https://www.google.com/url?sa=i&url=https%3A%2F%2Fiite.unesco.org%2Fnews%2Fteacher-task-force-calls-to-support-63-million-teachers-touched-by-the-covid-19-crisis

Academic year 2020-21 : COVID YEAR

- **Uncertainty of commencement**

- When will start ? August ? Sept ?

- **Uncertainty of the duration of semester**

- Full syllabus ? What about practicals?

- **Un certainty the mode of execution**

- How to teach? What options ?

- **Thought process :**

- Demonstrate that we can overcome challenges
- Preparation and training   is the way ahead

Preparation :DHE Initiative and directives

- **Common Portal**

- Subject wise course content for students of Goa

- Semester I,III, V

- Video recording will start in second week of July

- **Training :**

OBS : Train the trainer

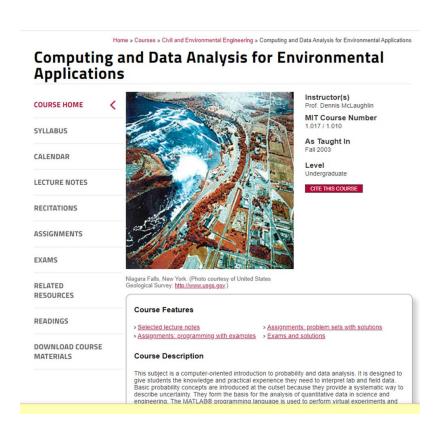These trainers will train staff of the college

- **Each College to develop e content for on line teaching**

Advantage Chowgule College : Bench marking global universities in e-learning

MIT (USA)

Massachusetts Institute of Technology

CHOWGULE COLLEGE (CLAAP)

Chowgule College : Journey

- Forefront of education – Technology as an tool

- E- Learning : Formalized in 2009

- **2015 onwards**

- Series of Workshops : Blooms , Flipped Classroom

- Formalized Methods of TL & evaluation (Handbook)

- Faculty experimenting with an array of teaching methods

moodle

CLAAP

Chowgules Learn Anytime Any Place

How do we do ?

- **Planning** in the context of TLE
- teaching – learning – Evaluation

Curriculum Alignment

Assessments   Objectives

Curriculum
Alignment

Instructional Activities/
Materials

1. process of setting objectives
(CLOs)

2. Determine means to achieving the objectives.
(what to be taught, how to **teach**, when to **teach**, and the evaluation)

3. a well-worked out course/lesson plan will act as a core of teaching-learning process in this Pandemic

Way ahead : PCCAS thought process

- Initially 2 credit course material to be prepared

- 20 lecture (2 units) material to be prepared

• Remaining 5 lecture to be kept for open
 discussion, tutorial, assessment , feedback etc

- **Will adopt quadrant approach**
B'coz students -
- Attention span -10-12 mins
- Different learners
- Need to Engage in learning process
- Appreciate & enhance Teacher's expertise

www.chowgules.ac.in/website

Over view of on line courses : Four Quadrant Approach

SWAYAM: Four quadrant approach

Quadrant	Guideline 2017
I	e-Tutorial
II	e-Content
III	Discussion Forum
IV	Assessment

Introduction/ concept

(I) e-Tutorials
High Quality Video lectures and multi-media instructions and lectures by best teachers

(II) E-Content
Self instructional materials/ e-Books downloadble / PDF

(IV) Self-Assessment
MCQ, Problems, Quizzes, Assignments and solutions

(III) Discussion Forum & Web Resources
Raising of doubts and clarifying them, Peer & Coordinator Interaction, related links, Wikipedia, OER

Tentative Lecture Format : One hr lecture

1	Introduction of concepts	15 min (Quadrant 1 & 2)
2	Test (MCQ / short answer)	10 min (Quadrant 4 self assessment) KY : Know Yourself
3	Review (answers of test)	05
4	Application problems : case Study	5 (Quadrant 3)
5	Working on the problem (students)	15
6	Presentation /discussion (student & Faculty) Conclusions , references	10

How do we do it ?

	Four quadrant Pedagogy for each module:	Action required
1	Quadrant 1: e-Lecture/e-Tutorial	To be prepared (Prepare a video)
2	Quadrant 2: e-Content /e-Text	Reorganise resources on CLAAP/Google classroom
3	Quadrant 3: Discussion Forum	Reorganise related activities on CLAAP/Google classroom
4	Quadrant 4: Assessment	Plan assessments in online mode:

Deeper Insight :1

Quadrant 1: e-Lecture(Video

- **Each module : 10 videos (2 modules : 20 videos)**
- **First video: Course introductory video** Introductory video of the proposed course- 3-5 minute duration,
- course highlighting its objectives, learning outcomes, brief structure, credits to be awarded, starting and end date, engagement time and expected learning outcomes

- . **2nd to 10th** : concept videos of entire module .08-12 min duration for each video. Each video can feature Animation, Simulations, video demonstrations, Virtual Labs, etc.

Quadrant II: e-Content

Existing CLAAP resources (PPTS etc)

Eg. Resources: e- Books, illustrations, case studies, presentations, web resources such as further references, Related Links, Open source Content on Internet, Video, Case Studies, books including e-books, research papers & journals, Anecdotal information, Historical development of the subject, Articles, etc.

Deeper Insight :2

Quadrant III: *Discussion Forum*

- Reference list as a word document
- Discussion forum for raising of doubts and clarifying them
- Activities (case studies, gobbets, PBL activities, journal reading, supplementary reading)

Quadrant IV: Assessments

- **Formative assessments: Weekly /biweekly etc**
  - assignments,Quizz,MCQ tests
  - Creating mindmaps/concept of understanding
  - Critical analysis of content
- **Summative Assessment/Exam**:
  - Process based Portfolio
  - Assignment
  - Project reports
  - Online exam / in class exam

Cursory glance at the course planning

Lecture No	Topic	Sub Topic	Resources	Activity	Assessment / Align with CO
1	Introductory Class	Class Policy , Assessment, Attendance etc	Syllabus	What students will do	No of Assessments
2	Introduction to Urban Geography	Geography , Urban Geography , Definition & Concepts	Urban Geography , Harold Cater Pg 2 -16	Read material Find global definitions	Work sheet MCQ
3		Subject Matter and branches	Above reference	Read reference material	Mind map
4		Approaches	Research papers	Discussion and real time examples	MCQ Examples -True and False
5		Recent trends, research areas	Research papers Video clip Pictures	Case study Mumbai Identify mini research areas	Presentation Note writing
6	Review class				

Lesson plan for semester : Assessment and CLO

Lecture	Topic		Activity
16-20	Models in Urban Geography		Presentations
22-26	Environmental issues in Urban India		Assignment
30-35	Slums in India Case study		Experiential learning

Course	Course objective (CLO)	Pedagogy	Assessment and attainment
Module 1	Understand the basic concepts of	Lecture - Interactive Boards On-line learning Use of dictionary Examples	Can you define Can you distinguish between X and Y

Way ahead PCCAS -1

- **Inclusive approach**

  - All staff on board

- **Workshops and training Programme**

  - Train the trainer

  - Core periphery model   (group will initiate and

    show case)

- **Hand holding and facilitating**

  - Creation of Task force (Office of Online teaching)

https://www.google.com/url?sa=i&url=https%3A%2F%2Fcli.org%2Fservices%2Fworkshops-seminars

https://www.google.com/url?sa=i&url=https%3A%2F%2Fwebstockreview.net%2Fexplore%2Fdirt-clipart-hand-holding

PCCAS Way ahead-2

- **Software:**

  Easy notes, E-capture, OBS , OER

- **Confidence Building**

  How to face camera, etc

Retain. Reuse. Revise. Remix. Redistribute.

OER
OPEN EDUCATIONAL RESOURCES

Open Broadcaster Software
Home   Download   Blog   Help   Forum
Donate

Download OBS Studio
Select Your Operating System

https://www.google.com/url?sa=i&url=https%3A%2F%2Fwww.makeuseof.com%2Ftag%2F
record-screen-stream-online-obs

https://www.google.com/url?sa=i&url=https%3A%2F%2Fbusiness.tutsplus
m%2Ftutorials%2Fwhat-is-public-speaking--

Time lines

- Training and video making : 6th July to 11th July 2020

- Video making & PPT (quadrant 1 & 2) : 13th to 20th July, 2020

- Review and feedback : 21st July, 2020 -23rd july , 2020

- Training, brain storming & Activity planning of each sub topic : 24-30th July 2020.

- Assessment modes : 3-7th August , 2020

- Final review : 8-10th August, 2020

- Uploading of resources : 11-14th August 2020

Thank you