



MHRD

Government of India
Ministry of Human Resource Development

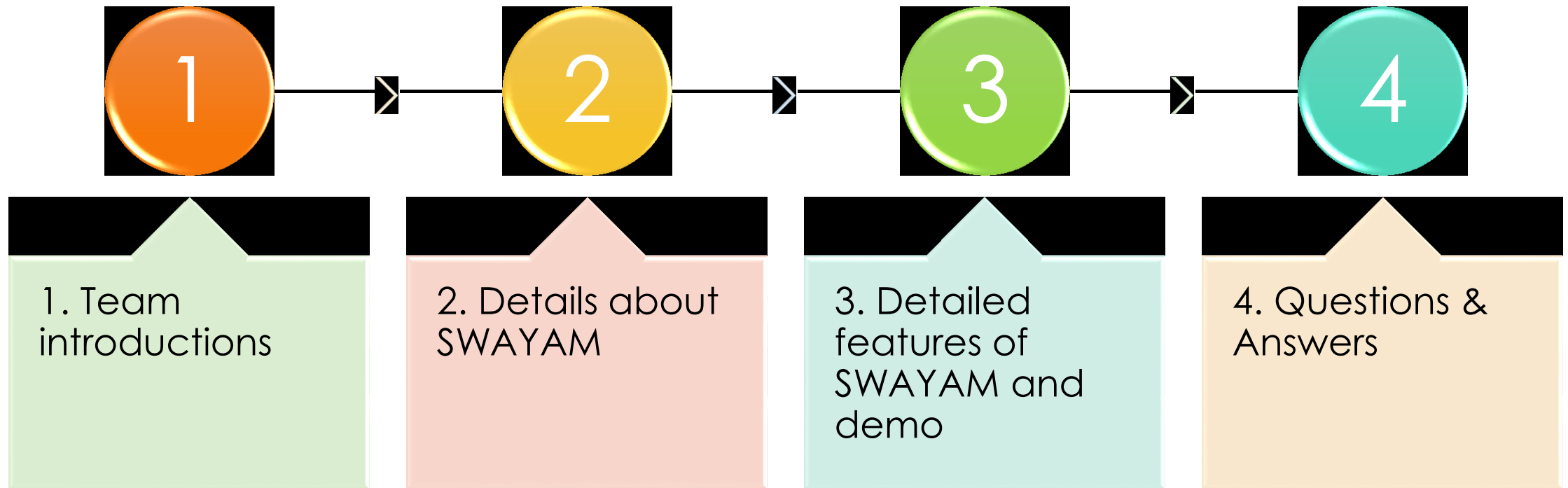


SWAYAM

Transforming education through digital technologies

शिक्षित भारत उन्नत भारत

TODAY'S AGENDA



INTRODUCTIONS



Lets
introduce
ourselves




Who we're?



What we do?



Has created any eContent
before?



What are the expectations
from the sessions?

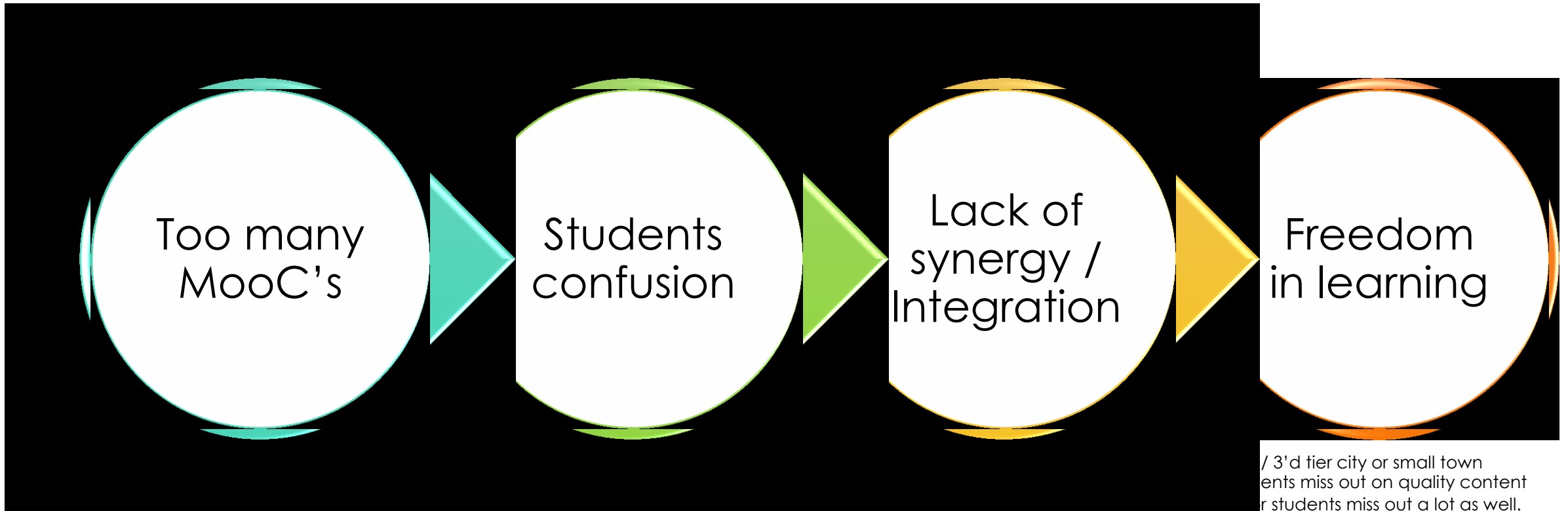


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INTRODUCTION TO SWAYAM



WHY SWAYAM?



- iitbombayx
- IIMBx
- ePathshala
- ...

- platforms to learn different type of content
- During different life stages / learning paths, students needs to go to different MooC platforms

- / 3'd tier city or small town students miss out on quality content or students miss out a lot as well.
- A student from Kanyakumari can't learn from a faculty in IIT Mumbai or a learner from Kashmir can't learn from an IIM Bangalore faculty in lieu of local faculty.

WHAT IS SWAYAM?

- SWAYAM stands for “*Study Webs of Active – Learning for Young Aspiring Minds*”
- SWAYAM is governed by the MooC guidelines published by MHRD (Revised on 1st June 2017)
- Holistic MOOC Platform to enable online and free of cost learning
- Courses from various streams of education disciplines with 40 hours of lecture in each
- Strong online presence providing an industry best user experience to all the stakeholders

VISION OF SWAYAM



SWAYAM is a holistic
Massively online Open
Courses (MooC) Platform to
enable online and free
learning – Any where, Any
time, Any place, Any device



SWAYAM brings all the
educators and leaders into a
unique platform



SWAYAM enables National
framework for education
credit exchange based on
certified curriculum



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SWAYAM STRUCTURE & GUIDELINES



SWAYAM'S APPROACH

I. e-Tutorial

II. e-Content

III. Discussion
forum

IV. Assessment

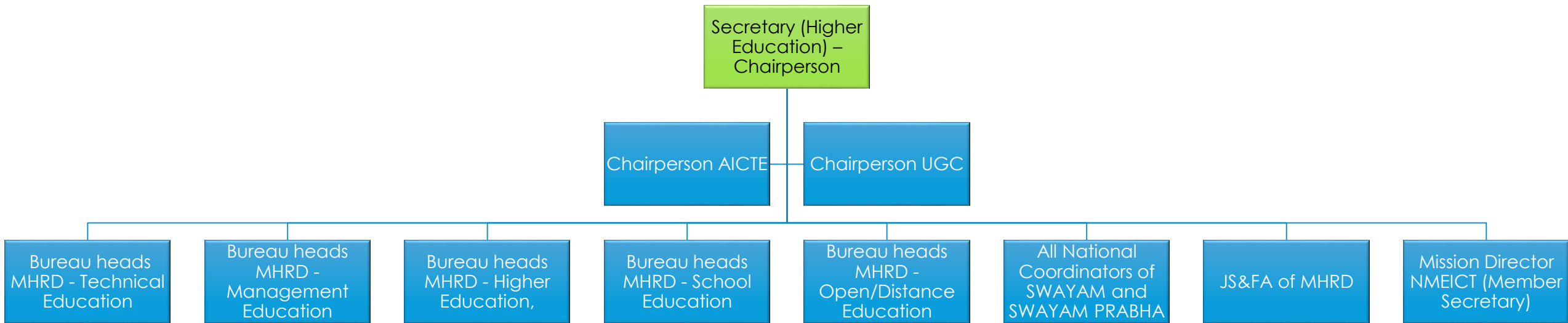


Four quadrant approach:

- I. **Quadrant-I is e-Tutorial**; which shall contain: Video and Audio Content in an organized form, Animation, Simulations, video demonstrations, Virtual Labs, etc, along with the transcription of the video.
- II. **Quadrant-II is e-Content**; which shall contain; self instructional material, e-Books, illustrations, case studies, presentations etc, and also contain 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.
- III. **Quadrant-III is the Discussion forum** for raising of doubts and clarifying them on a near real time basis by the Course Coordinator or his team.
- IV. **Quadrant-IV is Assessment**, which shall contain; Problems and Solutions, which could be in the form of Multiple Choice Questions, Fill in the blanks, Matching Questions, Short Answer Questions, Long Answer Questions, Quizzes, Assignments and solutions, Discussion forum topics and setting up the FAQs, Clarifications on general misconceptions.

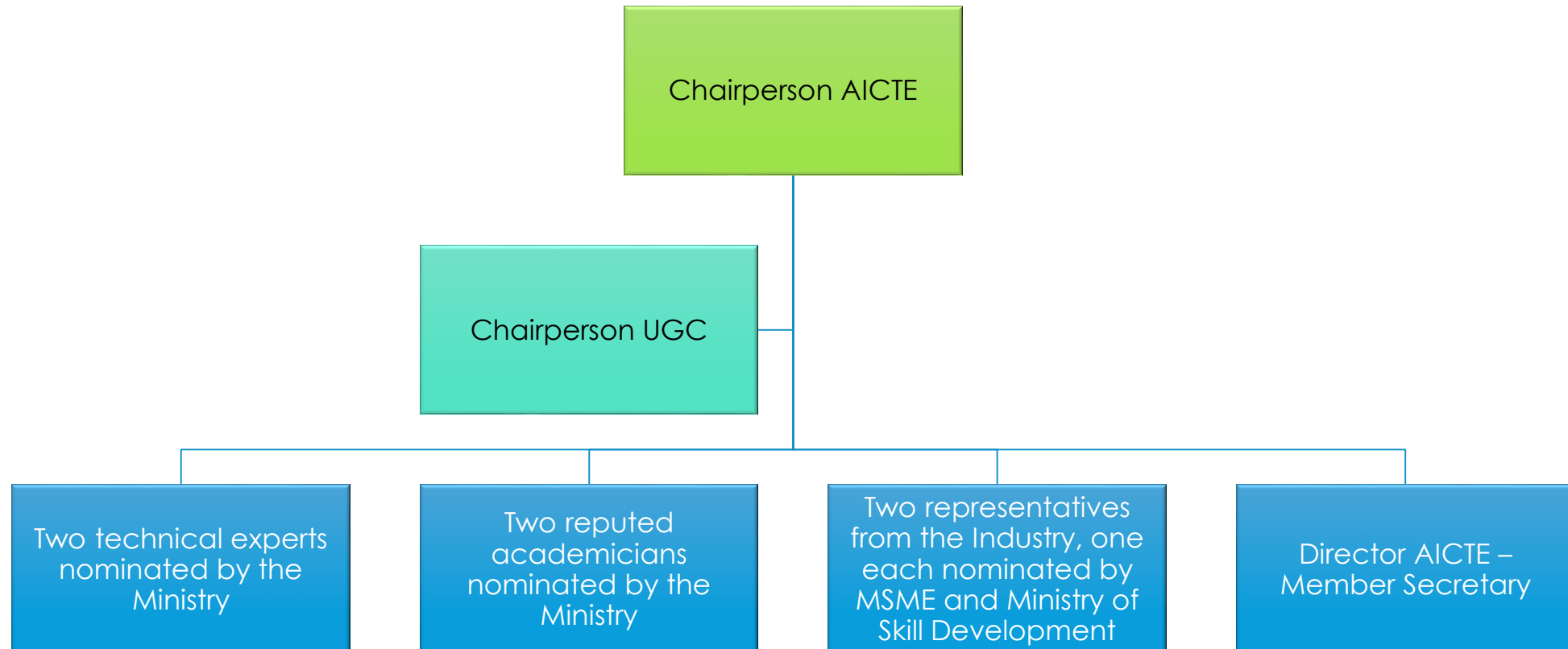
GOVERNING SWAYAM

'SWAYAM Board': An authority that would be overall in-charge of the formulation of the Platform, prescribe quality of content and facilitate conduct of examinations.

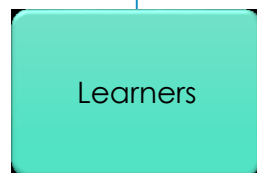
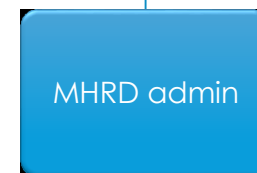
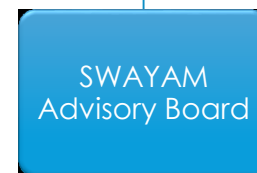
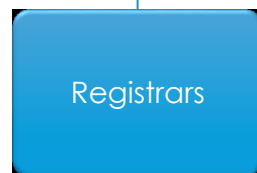
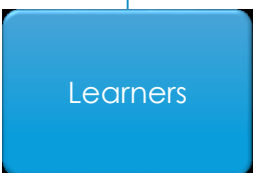
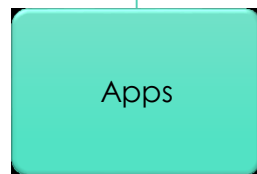
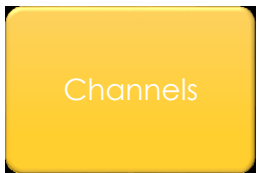


GOVERNING SWAYAM

'SWAYAM Academic Board': An apex academic body that would lay down standards of quality for the courses to be offered through SWAYAM.



SWAYAM ROLES



Learners (Regular school students, School dropout, College students, College dropout, Housewives, any person interested in learning)

Teachers

- NCRT
- NIOS
- CEC
- UGC
- NPTEL
- IGNOU
- IIMB
- AICTE

For credit transfer

For support and master data mgmt., etc.

SWAYAM advisory board member to on-board new members, reports, etc.

SWAYAM reports, etc.

Learners (Regular school students, School dropout, College students, College dropout, Housewives, any person interested in learning)

SWAYAM SCHEDULE

Users & courses

Phase 1

- Approximately 200 courses
- 10 lakh students
- 2 languages

Phase 2

- Additional courses
- 15 million students
- 6 languages

Phase 3

- Additional courses
- 30 million students
- 10 languages

SWAYAM Features

- Registration of students
- Registration of PIs
- Course creation and enrollment
- Basic insights
- Language- Hindi and English
- Android and iOS apps

- Online payments for exams
- Hall ticket
- Mark sheets
- Course credits & certificates
- SWAYAM analytics/ Dashboards
- 4 more Languages
- Windows app

- Enhanced SWAYAM platform
- Admin Flows
- Course credits transfer
- Reports
- 4 more languages



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SWAYAM PERSONA'S AND JOURNEY IN DETAIL



SWAYAM FOR STUDENTS!



One stop shop
for all your
learning needs

- 8th to masters
- Arts to Engineering
- Kashmir to Kanyakumari

Open for all

- For casual learners who're looking for knowledge and skills
- For serious learners who're looking for Certificate or Diploma or Degree

We've roped
in the best

- IIT's (NPTEL) for engineering
- IIM's (IIMB) for management
- UGC for post-graduation
- CEC for under-graduate
- NCERT & NIOS for school
- IGNOU for out of the school
- NITTR, Chennai for National Institute of Technical Teacher's Training and Research

SWAYAM FOR STUDENTS!



We're social

- You can use your Facebook, Google (Gmail / Google+) or Microsoft (Hotmail / Outlook) to login to SWAYAM.

Any time any where

- Available as web application browser near you
- Carry SWAYAM on your pockets – iOS, Android app. Windows apps (Coming soon)

We speak your language

- SWAYAM understands the India's terrain very well.
- SWAYAM speaks English and Hindi today.
- In next few months SWAYAM will speak Bangla, Gujarati, Kannada, Malayalam, Marathi, Punjabi, Tamil and Telugu.
- SWAYAM is working towards bringing local content soon

SWAYAM FOR FACULTIES!



We want you

- SWAYAM is a young platform looking for faculties to share your abandoned knowledge with aspiring minds

Teach anything from anywhere

- 8th to masters
- Arts to Engineering
- Kashmir to Kanyakumari

We speak your language

- Teach in your own language to inspire minds and unleash their potential.

Discussion

- Help students and clarify their doubts by jumping on discussion forum

Grade them

- Once students finish required activity on course provide them grads & participation certificate

Conduct exam

- Conduct an online or offline protected exam

Certify them

- Based on exam, provide them credits and certificate

Transform India

- Be part of the educational revolution and transform India

TRANSFORM INDIA



Atul Sharma



Casual learner

Learner



Rajab Mikhail



Serious learner

Learner



Shreya Reddy



Faculty

Subject matter expert who's missing is to teach



Kannan Sundaram



National coordinator

Manages the courses across faculties



Jayanta Bhatta



Registrar / Vice chancellor

Enables seamless credit transfer between universities

UNLEASH YOUR LEARNING

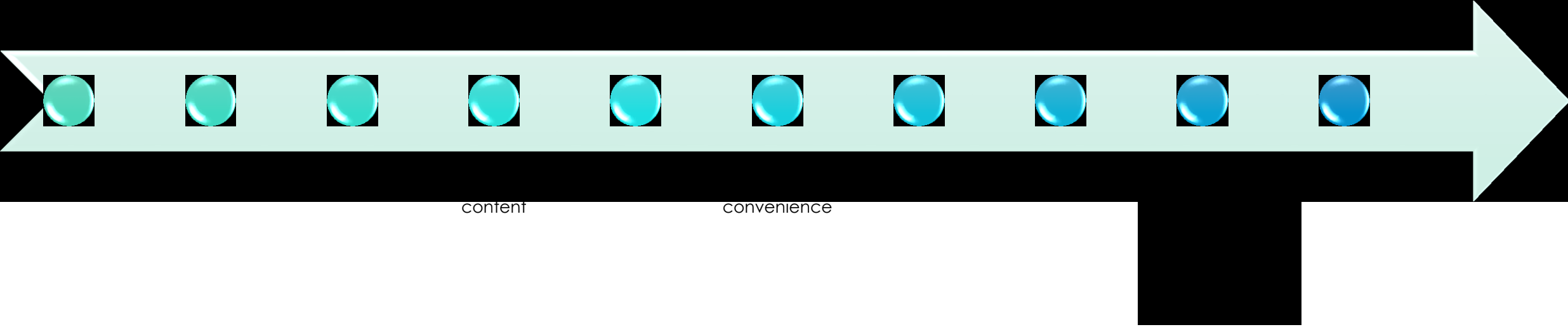


Atul Sharma

Casual learner's SWAYAM Journey

Review the

Get clarifications online using



content

convenience

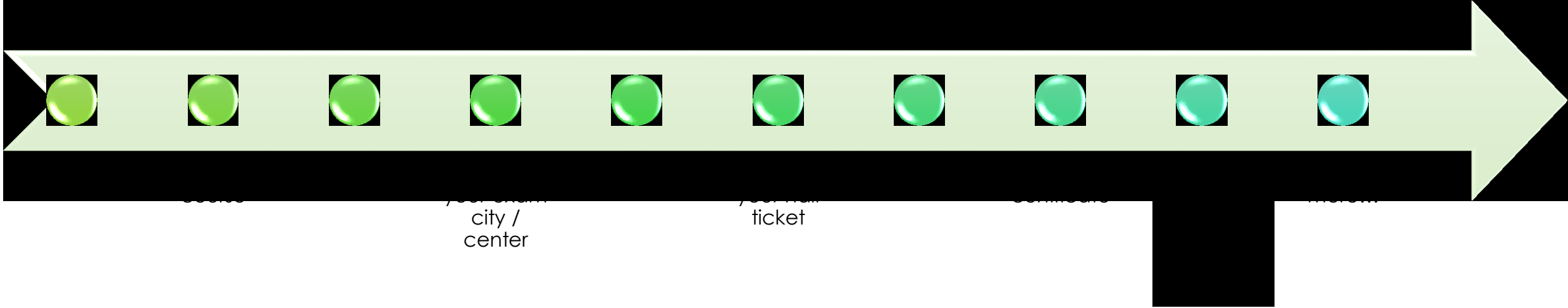
UNLEASH YOUR LEARNING



Rajab Mikhail

Serious learner's SWAYAM Journey

Get credits transferred towards your Certificate,



UNLEASH YOUR LEARNING

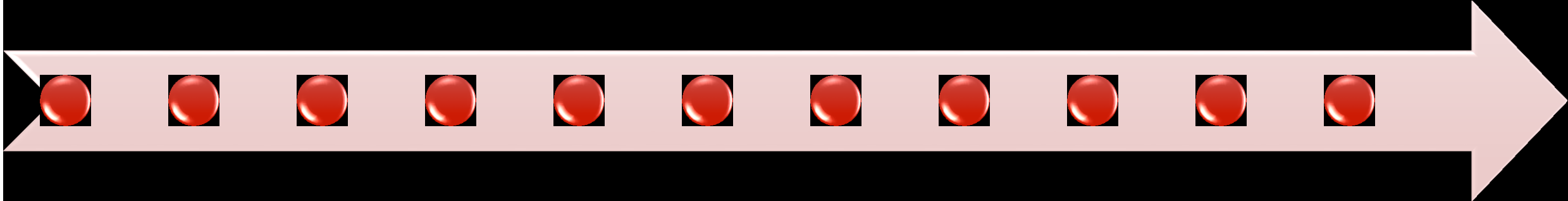


Shreya Reddy

Faculty's SWAYAM Journey

Create your

Answers



by national
coordinator

assignments



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SWAYAM WALK THROUGH DEMO'S





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QUESTIONS & ANSWERS



SWAYAM IS A VISION & AN INNOVATION OF



MHRD

Government of India
Ministry of Human Resource Development

& EXECUTED BY

