

# Commissionerate of Higher Education

## Government of Gujarat

### Innovation Club

#### Online Training Program on “Basics of Vernacular Innovation”

No of days: 15

No of hours: 2 hrs/day

Total hours: 30

Session	Date	Day	Time	Content
Week: 1				
Session: 1	24-01-2022	Monday	2:00pm to 3:00pm 3:00pm to 5:00pm	Inauguration  Module 1: Introduction of Innovation club & Amrut Navsarjan  1.1 What is innovation club 1.2 What is programming 1.3 Use case of programming 1.4 What is the block programming 1.5 Use case of block programming 1.6 Overview of Amrut Navsarjan
Session: 2	25-01-2022	Tuesday	3:00pm to 5:00pm	Module 2: Motion, Event Section  2.1 How Amrut Navsarjan works 2.2 Virtual tour of Amrut Navsarjan 2.3 Let's play with sprite
Session: 3	27-01-2022	Thursday	3:00pm to 5:00pm	Module 3: Looks, Control Section  3.1 Explore the Looks blocks 3.2 Explore the Control blocks 3.3 Basic game making
Week: 2				
Session: 4	31-01-2022	Monday	3:00pm to 5:00pm	Module 4: Sound Section  4.1 Explore the sound blocks 4.2 Add sound to your projects
Session: 5	01-02-2022	Tuesday	3:00pm to 5:00pm	Module 5: Doubt solving session / Revision  5.1 Doubt solving 5.2 Revision of Module 1, 2 & 3 5.3 How to run Amrut Navsarjan files in smart phones 5.4 How to convert .sb3 file to .html file
Session: 6	02-02-2022	Wednesday	3:00pm to 5:00pm	Module 6: Sensing Section  6.1 Explore the sensing section 6.2 Advance game making 6.3 Advance conservation using 2 sprite 6.4 Make a chatbot

Week: 3				
Session: 7	07-02-2022	Monday	3:00pm to 5:00pm	Module 7: Operators and Variables Section 7.1 Explore operators blocks 7.2 Explore variable blocks 7.3 Add scoreboard to game
Session: 8	08-02-2022	Tuesday	3:00pm to 5:00pm	Module 8: Game development using all sections 8.1 Make an advance game using all the sections
Session: 9	09-02-2022	Wednesday	3:00pm to 5:00pm	Module 9: Pen extension & it's projects 9.1 Explore the pen extension 9.2 Make a paint app
Week: 4				
Session: 10	14-02-2022	Monday	3:00pm to 5:00pm	Module 10: Music extension & it's projects 10.1 How to add music to your game / story / animation 10.2 Explore music extension
Session: 11	15-02-2022	Tuesday	3:00pm to 5:00pm	Module 11: Storytelling using all sections 11.1 Make an advance storytelling using all the section
Session: 12	16-02-2022	Wednesday	3:00pm to 5:00pm	Module 12: Video sensing extension 12.1 Explore the video sensing extension 12.2 Make a project using video sensing extension
Week: 5				
Session: 13	21-02-2022	Monday	3:00pm to 5:00pm	Module 13: Doubt solving session / Revision 13.1 Doubt solving 13.2 Revision of all the blocks 13.3 How to convert .sb3 file to .apk file
Session: 14	22-02-2022	Tuesday	3:00pm to 5:00pm	Module 14: Translate extension & it's projects 14.1 Explore translate extension 14.2 Make a project using translate extension
Session: 15	23-02-2022	Wednesday	3:00pm to 5:00pm	Module 15: Theme based projects 15.1 Make a big project using Amrut Navsarjan all section

Note: After each session, participants have to submit assignment in MS teams through given login credentials.

## Participants Details:

SN	Institute Name	Number of Institutes	Number of Faculties (Minimum 02 faculty members from each institute)	Number of Students (10 students from each institute)
01	Govt. - Higher	110	220	1100
02	GIA - Higher	357	714	3570
03	Gram Vidhyapith	15	30	150
04	University	14	28	140
<b>Total</b>		<b>496</b>	<b>992</b>	<b>4960</b>
<b>Total No. of Participants</b>			<b>5952</b> <b>(4960 + 992)</b>	

## Other Details:

<b>No. of days</b>	15
<b>No of sessions</b>	15
<b>No of hours</b>	30 ( 2 hrs per day)
<b>No of participants</b>	6000
<b>No of classroom</b>	30
<b>No of Master trainer</b>	2
<b>No of technical trainer</b>	6
<b>No of assignments</b>	15
<b>No of question per assignment</b>	10
<b>No of teacher per classroom</b>	2