

LEGISLATIVE ASSEMBLY OF THE STATE OF GOA

SEVENTH LEGISLATIVE ASSEMBLY OF THE STATE OF GOA
FIFTEENTH SESSION, 2021

REPLY TO POSTPONED CALLING ATTENTION TO BE ANSWERED ON
29TH JULY 2021 BY S/SHRI DIGAMBAR KAMAT, LEADER OF
OPPOSITION, RAMKRISHNA DHAVALIKAR, ROHAN KHAUNTE, VIJAI
SARDESAI, PRASAD GAONKAR AND VINOD PALIENCAR, MLA'S

Goa Government was a leading State that provided broadband connectivity to all Village Panchayats since 2009 through Goa Broadband Network (GBBN). During Covid, when the issue of lack of internet connectivity was highlighted, the Government decided to provide WiFi Connectivity in 6 remote Village Panchayats (VGP's) through GBBN. GBBN was old but still, the Government network was opened for people, especially students to utilize it to access the online educational services. The same facility can be extended to other places wherever feasible. The **Government also drafted the Goa Telecom Policy 2020** in-order to ease the installation of mobile towers there-by ensuring good quality Internet networks across Goa, especially remote and hilly areas. A single agency has been made responsible to issue permission. Recently, the Government has substantially reduced the land user charges applicable for erecting mobile towers in the Government land. The Government is also in an advanced stage of getting approval for BharatNet to implement a modern broadband network for the rural areas. I expect some favourable decision on this soon.

2. **For Continuous learning of the Children the Government has taken many initiatives which are as follows:**

EDUCATIONAL VIDEO CONTENT BROADCASTED ON TV. Education department has initiated development of TV LESSONS - EDUCATIONAL E-CONTENT. SCERT, Goa took the initiative to develop the videos for TV Lessons and broadcast the same on local TV Channel for the benefit of the students staying in the remote areas. The educational e-content (TV lessons) were prepared with the help of 185 Expert Teachers, BRPs and CRPs. These TV lessons were based on second term portion for classes I to VIII in the subject Mathematics (Ganit), EVS (Parisar Abhyas) and Science and broadcasted on Goa Local TV Channel Goa-365 from 5/01/2021 to 31st March 2021 daily from 9.00AM to 11.00AM through CSR Initiative. These 120 TV Lessons videos are

also uploaded on Goa DIKSHA Portal as well as SCERT Goa Youtube Channel for the benefit of the students. The same will be continued this year too.

PHYSICAL WORKSHEETS FOR PRIMARY SCHOOLS

For students from 1st to 4th standards, the physical worksheets were prepared. Initially, SCERT prepared and shared the model worksheets for all subjects and for four week of syllabus, by engaging expert teachers. These worksheets were then distributed, through teachers, to parents to reach out to the students. Thereafter, the primary schools continued with teaching by following the same.

TRAINING FOR ONLINE TEACHING

555 Computer Teachers were trained on Use of Online Tools for Online Teaching and Learning on 11th & 12th May 2020. Additionally, online training was conducted to train 406 Master Trainers on “Use of Online Tools for Online Teaching Learning”. These Master trainers **subsequently trained 11,119 teachers teaching in Primary, Secondary and Higher Secondary Schools**. All Government and Government Aided school teachers were trained in three phases in the Month of May and June 2020.

DIGITAL INFRASTRUCTURE FOR KNOWLEDGE SHARING (DIKSHA) - DIGITAL LEARNING PLATFORM

SCERT, Goa has constituted a Content Curation Team and Content Creation Team for the primary and upper primary section to create good quality learning material in the form of worksheets, lesson plans, question banks and content based videos. The Content Creation Team consists of expert teachers for each class – subject wise combination. This team focuses on creating good quality learning materials in the form of worksheets, lesson plans, question banks and content-based videos for each class subject wise and chapter wise. The Curation team consists of expert teachers for each class and subject combination for reviewing the existing content created by the Content Creation Team which then will be published on the DIKSHA Platform. The whole Content Curation & Creation team is supported by 400 expert teachers.

DISHTAVO PORTAL

In order to provide access to the academic content pertaining to the course syllabus of UG Programmes, the Directorate of Higher Education has developed an online web portal DISHTAVO, which gives 24 x 7 access irrespective of the geographic location. At present, 13618 videos are recorded and 11491 videos are

uploaded on DISHTAVO portal. Almost 70% of the syllabus of the odd semester is covered under the DISHTAVO project and 80% of the syllabus of even semester is covered under the same. DISHTAVO, enhances flipped classroom learning. All the Government Colleges in higher education are provided with broadband connections through GBBN/ BSNL/ other internet broadband providers. All the Aided Colleges also have broadband internet connectivity and grants are provided under the pattern of assistance for the same. In order to provide access to the academic content pertaining to the course syllabus of UG Programmes, Team DHE has developed an online web portal DISHTAVO, which gives 24 x 7 access irrespective of the geographic location

The schools are following various alternative communicative methods like worksheets, Whatsapp Social Media and meeting with parents and students by the teachers in order to keep the continuous learning of the students.

Therefore, there is no Fear and anxiety in the minds of students and parents across Goa for non-availability of infrastructure for internet connectivity to attend online classes in this pandemic. Government has taken maximum effort to provide the best infrastructure to improve the connectivity as well the students continuous learning. The Government will also try for further improvement in the present financial year.