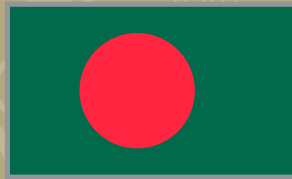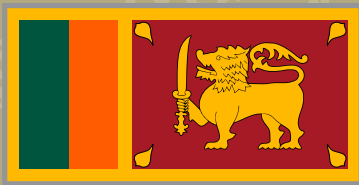# ACHIEVEMENT REPORT

July 2019-November 2020

COL
CEMCA

Bangladesh

Sri Lanka

Brunei Darussalam
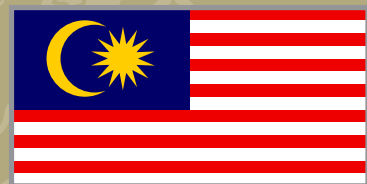
Singapore

India

Pakistan

Malaysia

Maldives

ACHIEVEMENT
REPORT

July 2019-November 2020

Commonwealth Educational Media Centre for Asia

Commonwealth of Learning

Commonwealth of Learning (COL) was created by Commonwealth Heads of Governments, in their meeting held in Vancouver, Canada in 1987. The organisation was established to promote distance learning and use of Information and Communication Technologies (ICTs) and to strengthen cooperation in education among the Member States of the Commonwealth.

Commonwealth Educational Media Centre for Asia (CEMCA) was established by the Commonwealth of Learning (COL) in1994 to respond to the needs expressed by the Commonwealth countries of the Asian region for more effective utilization of educational media resources for Distance Education. COL and the Government of India signed the Host Country Agreement on August 31,1998. CEMCA was notified as a diplomatic mission under the United Nations (Privileges and Immunities) Act, 1947 by the Government of India.

For details visit www.col.org

Contents

Acronyms

BAOU:	Dr. Babasaheb Ambedkar Open University
BOU:	Bangladesh Open University
BRAOU:	Dr. B.R. Ambedkar Open University
CEMCA:	Commonwealth Educational Media Centre for Asia
COL:	Commonwealth of Learning
CPD:	Continuous Professional Development
DST:	Department of Science and Technology, Government of India
EU:	European Union
FFSC:	Furniture and Fittings Skill Council
FICCI:	Federation of Indian Chambers of Commerce & Industry
FMC:	Foundation for MSME Clusters
HCSSC:	Handicrafts and Carpet Sector Skill Council
IGNOU:	Indira Gandhi National Open University
IIT:	Indian Institute of Technology
KKHSOU:	Krishna Kanta Handiqui State Open University
MIB:	Ministry of Information and Broadcasting
MOOC:	Massive Open Online Course
NAAC:	National Assessment and Accreditation Council
NDLI:	National Digital Library of India
NIE:	National Institute of Education
NSDC:	National Skill Development Corporation
NSOU:	Netaji Subhas Open University
ODL:	Open and Distance Learning
OEP:	Open Educational Practices
OER:	Open Educational Resources
ORMAS:	Odisha Rural Development & Marketing Society
OSOU:	Odisha State Open University
OUSL:	Open University of Sri Lanka
PSSOU:	Pandit Sunderlal Sharma Open University
RGU:	Rajiv Gandhi University
RIE-NCERT:	Regional Institute of Education, National Council of Educational Research and Training
SIDBI:	Small Industries Development Bank of India
TERI:	The Energy and Resources Institute
TNOU:	Tamil Nadu Open University
TVSD:	Technical Vocational Skill Development
UNESCO:	United Nations Educational, Scientific and Cultural Organization
UoH:	University of Hyderabad
UOU:	Uttarakhand Open University
VMOU:	Vardhman Mahaveer Open University
VU:	Virtual University of Pakistan
YCMOU:	Yashwantrao Chavan Maharashtra Open University

Introduction

The Commonwealth Educational Media Centre for Asia (CEMCA), an international organisation, works in the eight Commonwealth countries of Asia, namely, Bangladesh, Brunei Darussalam, India, Malaysia, Maldives, Pakistan, Singapore and Sri Lanka. It was established by the Commonwealth of Learning (COL), in 1994. The Government of India notified CEMCA as a diplomatic mission extending it privileges and immunities under the provisions of the United Nations (Privileges and Immunities) Act, 1947. CEMCA promotes the use of technologies to serve the education and training needs of Commonwealth Asia.

The strategic objective of CEMCA is to promote co-operation and collaboration in the creation and use of media resources for open and distance learning (ODL) and skill development. CEMCA also strengthens the use of community radio to empower local communities for sustainable development. CEMCA facilitates capacity building and promotes sustainability of community radio operations in the region.

To realise the aim **"let no one be left behind",** CEMCA promotes the effective use of technologies for education and learning leading to sustainable development. CEMCA aligns its work to the six-year Strategic Plan of COL and is committed to achieving outcomes and impact. CEMCA adheres to the principle of value for money in all its operations.

Vision

To be the foremost agency in Commonwealth Asia that promotes technology enabled learning for sustainable development.

Mission

To assist governments, institutions and organisations in expanding the scale, efficiency and quality of learning by using multiple media resources in open and distance learning.

Core Objectives of CEMCA

The specific objectives are to:
- Serve as a regional educational media resource centre.
- Facilitate an effective exchange of information on educational media resources between educational and media organisations in the region.
- Empower marginalised communities, including women, using community media.
- Undertake research in emerging media technologies, including mobile devices.
- Facilitate access to training in the development and use of electronic media resources for distance education.
- Serve as an information centre for educational technology.

Targets and Achievements

Targets 2015–2021

90 Institutions & Organisations
significantly improve capacity to leverage ODL to increase access to learning.

136,600 Learners
access quality learning opportunities.

30,000 People
lead lives that are more productive and in a sustainable manner.

Results

CEMCA has defined ambitious targets for its three corporate outcomes. Internal and external evaluations are undertaken to assess the progress towards these targets.

Achievements

The three corporate outcomes along with the targets set for the period 2015-2021, as well as the status of the achievement at the end of November 2020 (July 2019 to November 2020) is provided below:

SI. No.	Outcome Statement	Target 2015-2021	Achieved July 2015-June 2019	Achieved July 2019 to November 2020
1	Sustainable Livelihood	30,000	14,442	2,130
2	Learners Reached	136,600	64,836	47,481
3	Institutions Strengthened	90	55	30

Collaborations and Partners

Partnership is a key strategy for CEMCA as all interventions are made through partners. Almost all the partners contribute their resources and time to support CEMCA's efforts and inputs. As a result, CEMCA's interventions have been successful in achieving maximum impact by utilising mutual resources.

Some of the major partner institutions with whom CEMCA collaborated during the period are:

Partner Institutions

Andhra University, India

Bangladesh Open University, Bangladesh

Community Radio Stations, India

Department of Science and Technology, Government of India

Dr. Babasaheb Ambedkar Open University, India

Dr. B. R. Ambedkar Open University, India

Furniture and Fittings Skill Council, India

Federation of Indian Chambers of Commerce & Industry, India

Handicrafts and Carpet Sector Skill Council, India

Indian Institute of Technology, Kharagpur, India

Jharkhand Skill Development Mission, India

Krishna Kanta Handiqui State Open University, India

Ministry of Information and Broadcasting, Government of India

MSME Cluster Delhi, India

Netaji Subhas Open University, India

National Digital Library of India, India

National Institute of Education, Maldives

Odisha Rural Development Marketing Society, India

Odisha State Open University, India

Power Sector Skill Council, India

Pandit Sunderlal Sharma Open University, India

Regional Institute of Education-NCERT, India

Rajiv Gandhi University, India

The Energy and Resources Institute, India

The Open University of Sri Lanka, Sri Lanka

Tamil Nadu Open University, India

United Nations Educational, Scientific and Cultural Organization, New Delhi, India

University of Hyderabad, India

Uttarakhand Open University, India

Vardhman Mahaveer Open University, India

Virtual University of Pakistan, Pakistan

Yashwantrao Chavan Maharashtra Open University, India

Higher Education

Overview

CEMCA has been working with Commonwealth Governments and institutions in Asia to develop institutional ODL and OER policies, improve the quality of learning, and enhance staff capacity to develop and deliver quality programmes.

Access to quality higher education is essential for economic growth, research and innovation. CEMCA, as a leader in the use of ICTs in higher education, has been continuing to support the innovative use of audio, video, multimedia and online technologies to increase access to quality learning. Models such as MOOCs and blended approaches are being developed. CEMCA provides technical advice to stakeholders and supports them to reform the curricula, diversify provision and expand their networks.

CEMCA will ensure that in a period of five years at least 30,000 learners from 3 countries use 30 innovative and need based courses related to national needs (available as OER) for better competencies and learning opportunities. Of these, about 10,000 girls and youth from marginalized communities will enroll and complete the tertiary education through Community based Learner Support System and improve their employability index or move into entrepreneurship.

The onset of the Covid 19 era impacted CEMCA in ways wholly without precedent. Member Countries in the region experienced lockdowns for an extended period of time. Face-to-face events, such as capacity building workshops, could not proceed as planned and a number of activities in partners' sites also came to a halt. Staff of CEMCA had to work from home for 60 days because of the lockdown.

CEMCA took these challenges in its stride and we are happy to report that CEMCA excelled in performance and offered capacity building to even more people and institutions than was possible in the previous face-to-face mode. This is because CEMCA was able to take advantage of its historical strength in online and distance learning. We were asked primarily for support in capacity strengthening, especially for teachers, for meaningful and effective participation in the online paradigm. We also received requests for specific courses as well as OER materials.

In response CEMCA organised a number of online workshops as well as webinars. There were executive training workshops for leaders of institutions while a large number of capacity building workshops for teachers were organised as well. Webinars were organised to increase awareness or to sensitise teachers and practitioners of the ODL community in critical topics such as cybersecurity and cyber law where renowned experts served as leaders and resource persons. New topics of importance such as virtual labs were covered as well, while CEMCA, for the first time, offered training in the virtual mode to operators of community radio stations. This was besides our regular work in the education sector with new MOOCS (such as the one for academic counsellors) and new materials development as OER. Work in the skills sector was impacted more

by the pandemic lockdowns. We have used this opportunity to enter into new partnerships with the purpose of offering training in a new, blended mode.

Quite significantly, we were able to serve the capacity building needs of Bangladesh, India, Malaysia, Maldives and Pakistan. It also emerges that we were able to reach more people in 2019-2020 than we did in the previous years.

During the period (July 2019 till November 2020), CEMCA was engaged by the Government of India to organise activities by using Community Radio Stations to reach out to the rural community. For both the activities, CEMCA received funds from the Government.

Activities

CEMCA, in partnership and collaboration with various stakeholders, open universities, higher education institutions of Commonwealth Asia and technology partners, organised capacity building/ policy development workshops, and national level consultations and programmes for Vice Chancellors, Academic Counsellors, Faculty and team members of open universities.

Several activities were conducted online during the COVID-19 lockdowns, when face-to-face workshops were not feasible. CEMCA conducted online capacity building workshops, launched a MOOC for academic counsellors and collaborated with other organisations. It also extended reach to Bangladesh, Malaysia, Maldives and Pakistan in addition to performing activities in India.

Access to Education through need-based courses

CEMCA supported four Indian Universities (Netaji Subhas Open University, Uttarakhand Open University, University of Hyderabad, and Krishna Kanta Handiqui State Open University) under its higher education integrated model to provide access to education through various need-based courses. 38,514 learners were enrolled and successfully completed the courses with these Universities. CEMCA partnered with NSOU and supported online and face-to-face counselling of 258 learners to enhance their employability through a job fair and online placement service.

Training of Academic Counsellors and Tutors of ODL institutions

A two-day workshop in collaboration with Bangladesh Open University (BOU), Dhaka, Bangladesh was held in January 2020 on the theme "Impacting Education and Open Schooling through OER" to train tutors of BOU. 31 faculty members and tutors (14 female and 17 male) attended. BOU agreed on the policy recommendations presented in the workshop, including the exchange of VET materials amongst regional Open Universities to improve cost-effectiveness.

Another capacity building programme for the academic counsellors of Uttarakhand Open University, Haldwani, India was held

in February 2020 to train faculty on the use of ICT for conducting effective learner support in distance education in which 52 academic counsellors (32 female and 20 male) were trained.

CEMCA conducted two capacity building programmes on "Academic Counselling for Distance Learners of NSOU-Kolkata" in March 2020 to address the teaching and learning challenges of the 21st Century. The first training session was conducted at the University campus with 58 academic counsellors (37 female and 21 male). The second session was held at Durgapur Regional Centre, NSOU, West Bengal in March 2020 in which 40 (5 female and 35 male) academic counsellors were trained.

MOOC on Life Skills for Engineers

The Life Skills MOOC for Engineers was launched in partnership with the University of Hyderabad and the Osmania University, India. The MOOC is powered by mooKIT, developed by the Indian Institute of Technology, Kanpur. The first phase was offered in 2018-19 while the second started in 2019-2020. Level-1 started in January 2020 and completed in February 2020 and Level-2 in February and completed in April 2020. Online counselling for the "Life Skills MOOC Level 2 Participants" was conducted, and more than 330 learners were mentored by experts from the University of Hyderabad, IIT- Kanpur and Osmania University. A total of 4,448 learners enrolled in the MOOC, out of which 1,158 earned a certificate.
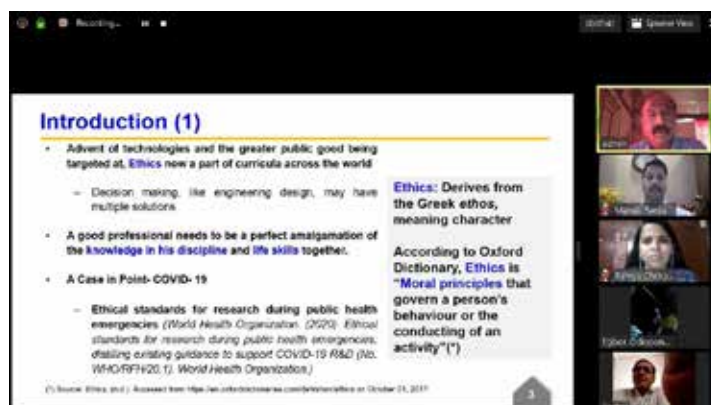
Mentoring Open Universities for Assessment and Accreditation

To achieve quality education, the Government of India prescribed guidelines that all Open Universities and Directorates of Distance Education in dual mode universities should be assessed and accredited by 2021. CEMCA, in consultation with the Ministry of Education, India organised a one-day meeting for 14 Vice Chancellors or representatives of Open Universities on "Mentoring Open Universities for Assessment and Accreditation."

CEMCA organised a one-day meeting on "Feedback and Mentoring for Assessment and Accreditation for Directorates of Distance Education" in collaboration with Netaji Subash Open University (NSOU), Kolkata, India in October 2019.

CEMCA provided mentoring support to Uttarakhand Open University, Haldwani and Dr. Babasaheb Ambedkar Open University, Ahmedabad, India to prepare for the National Assessment and Accreditation Council (NAAC), Accreditation.

Adoption of OER and Institutional OER Policy

In November 2019, CEMCA in collaboration with the Tamil Nadu Open University, Chennai, India, organised a three-day capacity-building workshop on "Adoption and Implementation of Institutional Open Educational Resources Policy" for university teachers and academicians at TNOU, which was facilitated by Prof. Mustafa Azad Kamal from Bangladesh Open University. Thirty-eight teachers and academicians (9 female and 29 male) participated. In another programme, 42 faculty members of TNOU were trained in developing online courses.

CEMCA supported Dr. Babasaheb Ambedkar Open University, Ahmedabad, India to develop an institutional policy on Open Educational Resources (OER). A two-day workshop was held in December 2019, and 45 faculty members and leaders of the University participated.

CEMCA supported Yashwantrao Chavan Maharashtra Open University, Nashik, India to develop, adopt and implement the institutional Open Educational Resources (OER) policy. A workshop was conducted in February 2020 and 72 faculty and academicians (29 female and 43 male) participated. A draft OER policy and implementation plan were developed.
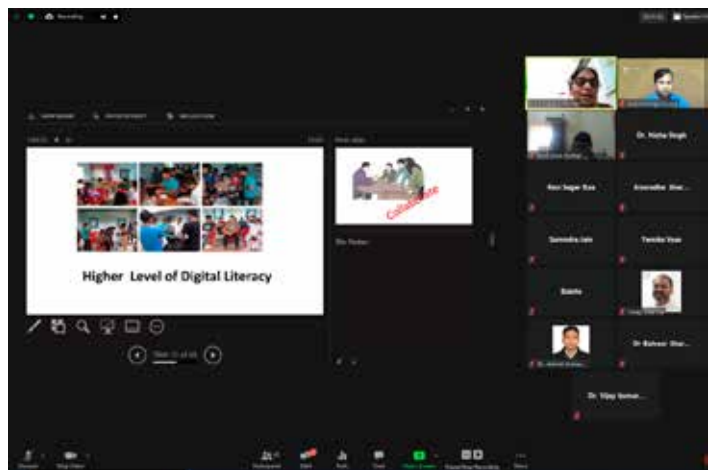
Two programmes "Online Training on Design and Development of OER Policy" and "Google Applications" were conducted in April 2020 for 22 faculty members of Vardhman Mahaveer Open University (VMOU), Kota, India.

Capacity Building on ICT, MOOC Development and Online Education

India

A workshop on "Development of E-Content and Facilitation for Online Learning through Moodle LMS including Mobile App" in partnership with Krishna Kanta Handiqui State Open University, Guwahati, India was held in February 2020 at the National Institute of Rural Development and Panchayati Raj, Guwahati, India. Twenty-three faculty members (13 female and 10 male) from various colleges and universities participated and developed their own e-courses.
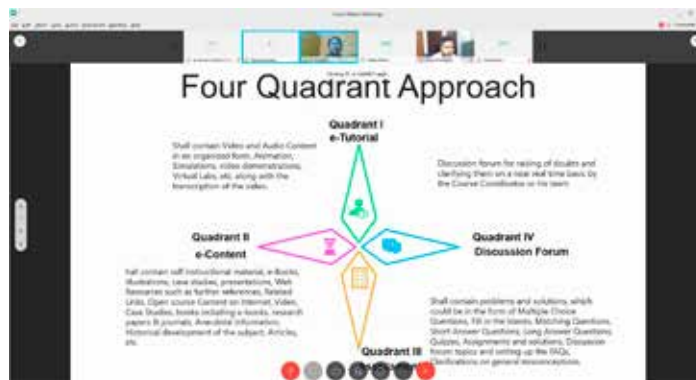
A workshop on "Designing and Developing a Blended Course using Moodle Programme" was organised in January-February 2020 for faculty of the University of Hyderabad, India. Eighteen faculty members attended the workshop and created e-Content on Moodle.

CEMCA conducted a three-day Online capacity building programme on "e-Content Development using OER and ICT" in May 2020 for Tamil Nadu Open University. This was attended by 45 faculty members. Participants were mentored through WhatsApp during and after the programme. Faculty members learned how to create videos, discussion forums and assignment questions on Moodle.

A three-day online training programme on "Development of MOOCs for ODL Learners" was organised in May 2020 for the faculty of Yashwantrao Chavan Maharashtra Open University, Nasik, India. A similar programme was conducted in May 2020 for staff of Dr. Babasaheb Ambedkar Open University, Ahmedabad, India in which faculty learned how to create videos using open source software and upload text in Moodle. A total of 130 faculty members and research scholars from both Universities participated.

A two-week online training programme on "Inclusive Education, Best Practices" was conducted at NSOU in May 2020. It comprised two modules: "Understanding Diversity and Inclusion" and "Pedagogy for Inclusive Education". 230 teachers, teacher educators and pupil-teachers from India participated in the training.

A five-day online training programme was conducted on "Covid-19: Technology to Reach and Teach the Learners" in May 2020 in collaboration with Uttarakhand Open University, Haldwani, India. 108 Participants (Bangladesh: 41, India 40, Sri Lanka 27) attended this programme.

CEMCA, in collaboration with Rajiv Gandhi University (RGU), Arunachal Pradesh, organised a three-day capacity building online workshop on "Online Course Development for Academic Staff" of the North-Eastern States of India in July 2020. 104 (65 male and 39 female) teachers were trained. Prof.
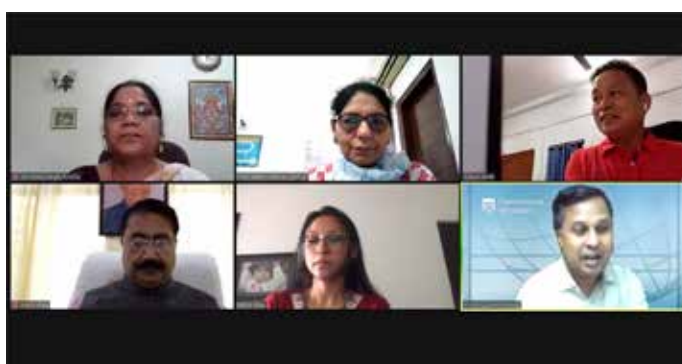
Saket Kushwaha, the Vice-Chancellor, RGU in his concluding address mentioned that, "online learning has become the need of the hour and RGU is committed to take all necessary steps to adapt to the new normal". He suggested that RGU and CEMCA should jointly launch relevant courses to facilitate the new methodologies of teaching-learning.

CEMCA conducted a three-day online capacity building programme for the faculty of Pandit Sunderlal Sharma Open University, Chhattisgarh, on the theme **"Open Educational Resources for Teachers and ODL Facilitators"** in September 2020. The workshop was attended by 150 members of various universities of the state.

Prof. Bansh Gopal Singh, Vice Chancellor, PSSOU Chhattisgarh, emphasised the need for quality content development, content creation in regional languages and the growing demand for video lectures.

CEMCA and National Digital Library of India (NDLI), a pilot project initiated by the Ministry of Education and Indian Institute of Technology (IIT), Kharagpur, organised a National Consultation on Development of National Repository of Open Courses (NROC) in October 2020.
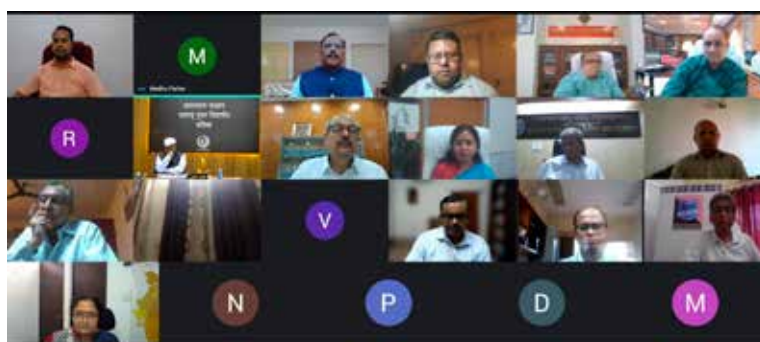
Mr. Rakesh Ranjan, Additional Secretary (HE), MoE, GOI, said that ''NROC will act as a platform for OUs to showcase their course contents. Their visibility will be enhanced by the NDLI portal's active user base, the large number of contents are already available on NDLI''.

Courses Designed and Developed

A new online course (MOOC) was designed by CEMCA in collaboration with Odisha State Open University, Sambalpur on Academic Counselling for ODL Learners. The objective of this four-week course is to build capacities of academic counsellors about the ODL system and Academic Counselling – an important component of distance learning system.
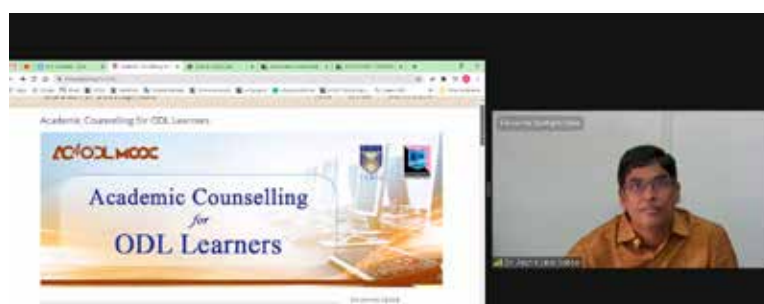
Dr. Arun Kumar Sahoo, the Hon'ble Minister, Higher Education, Government of Odisha, formally launched the course on 2nd October 2020.

Course on Natural Resources Management and Livelihood Systems

CEMCA supported University of Hyderabad (UoH) to develop an online course on "Natural Resources Management and Livelihood Systems". The course will be offered to all Undergraduate and Postgraduate learners of the University. The course was launched on a pilot basis in September 2020.

Rajiv Gandhi University Courses

Institute of Distance Education (IDE), affiliated to the Rajiv Gandhi University (RGU), will offer the following courses developed by COL-CEMCA as OER:

- **Certificate in Cyber Security** (http://cemca.org/resources/formal-educational-resources/certificate-cyber-security#.XxAAhCgzbIV)
- **Introduction to Mobile Architecture** (http://oasis.col.org/handle/11599/2834)
- **Diploma in Multimedia and Animation** (http://oasis.col.org/handle/11599/2852)
- **Barefoot Wireless Engineers** (http://oasis.col.org/handle/11599/3193)
- **Digital Video Editing** (http://oasis.col.org/handle/11599/2943)

A Memorandum of Understanding between CEMCA and RGU is being finalised for the University to offer these courses.

A two-day workshop on Virtual Labs was organised from 9-10th November 20 for the faculty members of Uttarakhand Open University by CEMCA. Prof. O. P. S. Negi, Vice Chancellor, Uttarakhand Open University, in his Presidential Address, emphasised the importance of experimentation in science education, and posited that open educational resources, including virtual labs can play an important role in taking educators and students towards quality teaching and learning. Mr. Saneesh P F, Project Manager, VALUE Virtual Labs, Amrita Vishwa Vidyapeetham provided an overview of virtual labs and demonstrated a variety of experiments from Physics, Chemistry, Biology, and Computer Science.

The capacity building programme was attended by 62 faculty members of UOU and other formal universities of the State.

Bangladesh

CEMCA and Bangladesh Open University (BOU) jointly organised a virtual workshop in August 2020 to facilitate video content development for Vocational Education and Training (VET) courses. The objective of the workshop was to enhance the skills of faculty in scripting and editing of the self-recorded videos for the BOU OER repository using the open-source software. Faculty members uploaded self-made videos in the WhatsApp group. 70 faculty members participated in the workshop.

CEMCA organised a four-day workshop for more than 80 faculty members of BOU in October 2020. The theme of the workshop was "Development of Outcome Based Self Learning Material". Asynchronous support was given via WhatsApp and email. The main objective of the workshop was to enhance skills of faculty members on how to design outcome-based learning material.

Malaysia

CEMCA, in collaboration with HELP University, Kuala Lumpur organised a three-day online capacity building programme on "Adoption of Open Educational Resources" (OER) for faculty members in September 2020. The workshop was initiated by Professor Datuk Paul Chan, Vice Chancellor-HELP University and 33 faculty members of the university attended. Another two-day workshop was organised for HELP University to design and develop the "Institutional OER Policy". Prof Shironica P. Karunanayaka, Dean Faculty of
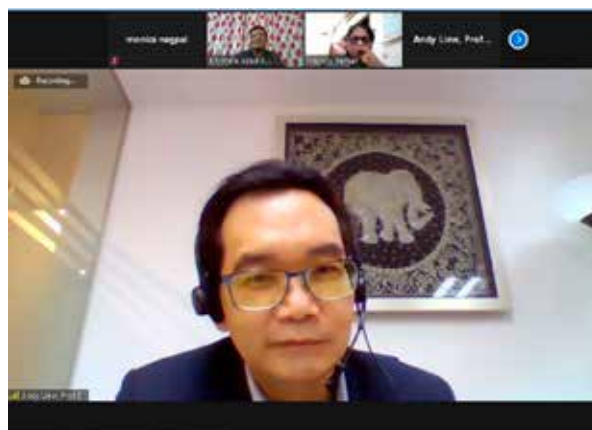
Education- The Open University of Sri Lanka facilitated the workshop. A draft Institutional Policy has been developed by the University.

> Faculty members drafted the OER Policy using the COL Template by writing in the Shared Google Doc. Statements in each of the sections were carefully reviewed and discussed with the participants.

Maldives

CEMCA organised a three-day online capacity building programme on **"Online Learning Facilitation"** for teachers and teacher educators of Maldives in collaboration with National Institute of Education, Maldives in September 2020. The teachers were trained in Google Classroom and various G-Suite Tools, Canvas-an open source Learning Management System and Instructional Design for Online Learning. 560 teachers and teacher educators participated in the programme.

> Dr. Abdulla Rasheed, State Minister of Education, Maldives appreciated and expressed interest to collaborate with CEMCA.

Pakistan

CEMCA organised a three-day capacity-building training for 55 faculty members of Virtual University (VU), on **"Adoption of Open Educational Resources"** in October 2020. The focus was on advantages of OER, copyright and open licensing, and ways to evaluate and adapt OER. The workshop included practice sessions on key topics as well as a Q&A session.

> Virtual University enrolled one million learners in the DigiSkills training program that equips students with the skills for today's knowledge economy.

Achievements (July-November 2020)

SI. No.	Country	Partner	Number of Participants
1.	Bangladesh	Bangladesh Open University	160
2.	India	• Rajiv Gandhi University • IGNOU • PSSOU • NDLI • UOU	104 150 100 25 62 (Total=441)
3.	Malaysia	HELP University, Kuala Lumpur	40
4.	Maldives	National Institute of Education	560
5.	Pakistan	Virtual University	55

Webinars and Seminars for Professional Development

CEMCA collaborated with the Regional Institute of Education (RIE), Bhubaneswar, NCERT, India for an International Conference on Education in the 21st Century (ICE21C) organised in February 2020. CEMCA conducted a panel discussion on "Teachers' Professional Development through Technology" in which 125 delegates participated. A workshop on a framework for e-Content development was also organised, with contributions from UNICEF. Faculty members from universities of Bangladesh and India presented their research papers.
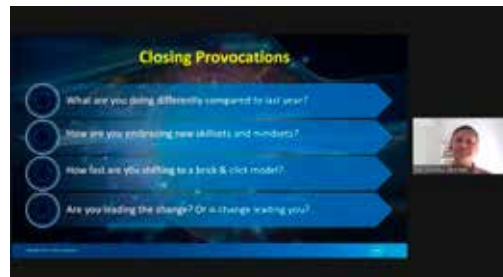
In May 2020 an online seminar "Cyber Security in Online Learning" was held where Dr. Pavan Duggal, Chairman International Commission on Cyber Security Law was the main speaker and was attended by 100 participants.
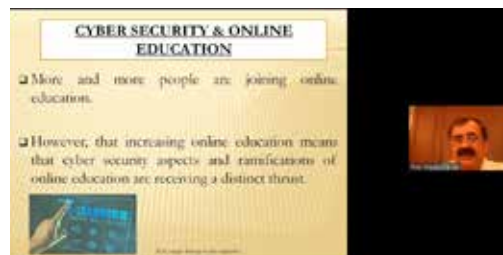
CEMCA conducted a webinar on "Future of Jobs - Post COVID-19" in June 2020 with Mr. Anshul Sonak, the Regional Director – Innovation & Education Programs (Asia), Corporate Affairs Director (SE Asia), Intel, Singapore as the expert speaker.

CEMCA, under its Higher Education initiative, conducted a webinar on "Artificial Intelligence in Higher Education" in June 2020 led by Dr. Manish Gupta, Director of Google Research India.

CEMCA in collaboration with Krishna Kanta Handiqui State Open University, Guwahati, India organised an international online conference on the theme "Teaching-Learning in the Time of Pandemic: Role of Online Learning" in April 2020. Prof Asha Kanwar, President & CEO of COL delivered a keynotes address, while Dr. V. Balaji, Vice- President, COL delivered a keynote on "Responding to Covid-19: ODL in Technology Perspective". More than 170 educators participated in the conference.

A series of webinars is being organised by CEMCA on the theme "Integrated Higher Education". CEMCA organised a webinar on "Design Principles and Emerging Technologies for e-Content Design" in April 2020 led by Dr. Kaushal Kumar Bhagat, Centre for Educational Technology, Indian Institute of Technology, Kharagpur, India.

Two webinars were conducted from July to November 2020

I-Radio and Podcasting

CEMCA under its Skills initiative organised a webinar on I-Radio and Podcasting in July 2020. Experts demonstrated various tools to be used for using Podcasting and setting up I-Radio. The session highlighted on the need of adapting new technologies to cope with the pandemic.

New Spaces & Emerging Dialogues: Fresh Perspectives on Teaching/Learning of Foreign Languages.

School of Foreign Languages, Indira Gandhi National Open University (IGNOU), in collaboration with CEMCA organised a webinar on "New Spaces & Emerging Dialogues: Fresh Perspectives on Teaching/Learning of Foreign Languages" which was inaugurated by Prof. Nageshwar Rao, Vice Chancellor, IGNOU. The speakers were Prof. Comlan FANTOGNON from Centre universitaire d'etudes francaises (CUEF), Universiteit Grenoble-Alpes (UGA), Grenoble, FRANCE, Prof. Steve McCarty, Osaka Jogakuin University, Osaka, Japan and Dr. Sanjaya Mishra, Education Specialist from COL. The objective was to gain a comparative perspective on good practices and to discuss the path ahead.

Skills

Overview

CEMCA supports governments, institutions and non-governmental organisations to develop flexible and blended models of both formal and non-formal skills development. CEMCA's principle focus in the formal sector has been on career counselling and flexible models of training for technical and vocational skills. In the informal sector, CEMCA has promoted the use of community media, especially radio, to empower communities, and strengthen livelihoods and life skills.

Two-pronged approach by CEMCA

Developed a flexible and blended model for counselling and training in three areas: pedagogy, livelihoods life skills and generic employability skills.

Supports Civil Society Organizations (CSOs) and institutions involved in the community media for empowering communities to pursue sustainable development goals.

CEMCA strives to use community media as a tool to improve employability, productivity, entrepreneurship, health well-being and empowerment of the citizens of Commonwealth Asia.

Objectives set by CEMCA

Increase access to quality training content aimed at skills development for marginalised communities

Build the capacity of vocational trainers to improve the quality of learning

Translate skills development into sustainable livelihoods for the youth of Commonwealth Asia

Technical and Vocational Skill Development (TVSD)

1. CEMCA supported the Government of Jharkhand, India to train 60 vocational trainers through a training of trainers (ToT) approach.

   CEMCA is conducting an effectiveness study of the training, based on which, the Jharkhand Government will identify the best trainers to be engaged as Master Trainers in CEMCA's future interventions.

2. With CEMCA's support the Power Sector Skill Council has created video content and is undertaking training of personnel for various job roles.

3. Enterprise Development Training for 200 Tribal Women was completed in Sonbhadra District, Uttar Pradesh, India.

4. A one-day workshop for the experts from nine community radio stations from various states of India was organised in August 2019 in Delhi to develop audio modules on Bamboo for local communities.

5. A curriculum and course development workshop for 'Disaster preparedness through Community of Practice (CoP)' was held in February 2020 at Andhra University, Visakhapatnam, India. It aimed to create awareness on disaster preparedness and management through a CoP. The titles of 12 modules on disaster preparedness were finalised.

6. A meeting on content creation for 'Soft Skill Training to Strengthen Police Performance' was held at Trichy, India in February 2020 to introduce content writers to the project and provide training guidelines.

   The titles of five modules were finalised, and the syllabus, course format and pre-test and post-test tools were designed.

   The office of the Deputy Inspector General, Police, Trichy, India extended logistics and other support to the initiative. The modules have been reviewed and are being finalised.

7. Handicrafts and Carpet Sector Skill Council

Handicrafts and Carpet Sector Skill Council (HCSSC) is engaged in creating National Occupational Standards (NOS) introducing certifications, assessments and developing industry benchmarked programs for skill development in the handicraft and carpet sector. CEMCA has entered into an MOU with HCSSC to share e-Learning training materials, training manuals, and films on the following Qualification Packs:

- Bamboo Utility Handicraft Assembler
- Bamboo Mat Weaver
- Bamboo Basket Maker
- Hand Rolled Agarbatti Maker (Under Development)
- Automatic Stick Making M/C Operator (Under Development)

HCSSC will conduct training of trainers and help in provisioning of Master Trainers from the industry. They will also support in connecting with industry to enable the learners to have practical training and on the job skill development.

https://www.nsdcindia.org/sites/default/files/HCSQ8704_Bamboo_Basket_Maker_v1_18.05.2018.pdf

8. **Furniture & Fittings Skill Council**

   CEMCA is collaborating with
   Furniture & Fittings Skill Council
   (FFSC) and providing multimedia
   study materials for training of Master
   Trainers from the furniture industry in
   the following areas:

   • Lead Furniture Maker Bamboo

   • Finisher - Bamboo Furniture

9. **Federation of Indian Chambers of
   Commerce and Industry (FICCI)**

https://ffsc.in/wp-content/uploads/2020/06/FFS_Q4102_v2.0.pdf

CEMCA is supporting Federation of Indian Chambers of Commerce & Industry (FICCI) in FICCI's
"Virasat-The Heritage Model" programme for Traditional Cluster Development to enhance capacity of
Young Workforce and Mid-age Workforce. FICCI will mobilise 300 Young Workforce/ Entrepreneurs
(18- 35 years) and Mid-age Workforce/ Entrepreneurs (35 years & above) for capacity building
programme. The programme will cover:

• Digital Literacy

• Financial Literacy and Funding

• Supply Chain Management

• Entrepreneurial Knowhow

• Packaging.

Meta Evaluation of CEMCA Programme

This year the first stage of an external evaluation of COL's Strategic Plan was completed, which included an
assessment of CEMCA's activities and results. The evaluators reviewed the project-level evaluation reports,
studied the evidence, conducted a survey, and held key informant interviews. Key findings for CEMCA
include:

• CEMCA's advocacy efforts and technical support have successfully led to the adoption of institutional
  OER policies. Similarly, capacity building with institutions has created improvements in knowledge,
  changes in attitude, and changes in systems and practices, leading to the increased use of OER to create
  learning materials.

• The focus on results-based management and outcomes, along with changes in monitoring and reporting
  have been challenging for CEMCA and partners particularly on ongoing projects.

• Focusing on institutional change has the potential to reach large numbers of learners and partners
  who have asked for more systematic capacity building interventions and more focus on scaling up and
  replicating successful interventions.

• Partner institutions may not have adequate ICT infrastructure to roll out OER at scale; and internet
  penetration and cost in the population affects the utilization of the OER repositories.

Community Media

Overview

CEMCA supports Civil Society Organizations (CSOs) and institutions involved in community media to empower communities for sustainable development. CEMCA promotes community media as a tool to improve employability, productivity, entrepreneurship, health, well-being and empowerment of the citizens of Commonwealth Asia.

CEMCA is adopting an integrated approach to Community Radio for non-formal learning, which includes policy and advocacy; support for the establishment of community radio stations; and capacity-building for stakeholders.

| Policy & Advocacy | Help to Establish Community Radio Stations | Capacity Building for Community Engagement, Station Management |

CEMCA aims to empower marginalised communities by building their capacity in producing Community Learning Programmes with a focus on women. CEMCA also helps community media organisations become sustainable while converting passive listenership or viewership to active learning.

- Healthy and empowered communities
- Entrepreneurship
- Community Media
- Sustainable development
- Productivity
- Improved employability
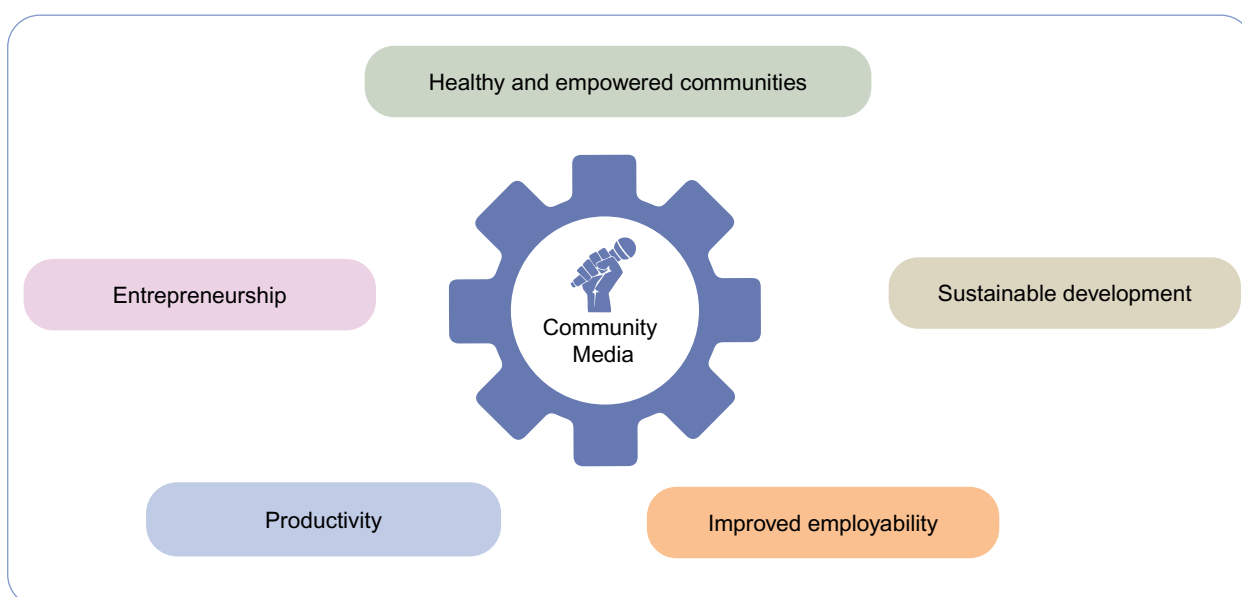
Activities

1. CEMCA developed a documentary film, at the request of Ministry of Information and Broadcasting (MIB), Govt of India, on "Community Radio: Step- by -Step- Procedures and Polices of the Govt. of India". The film was released in the 'Community Radio Sammelan' attended by more than 200 experts from various community radio stations in India and officials from various government Ministries in India.

2. A handbook on "Best Practices of Community Radio and Sustainable Development Goals" is being developed in collaboration with UNESCO, Delhi.

3. CEMCA, in collaboration with UNESCO, has been organising the 'Community Radio Video Challenge (CRVC)' every year for students under the age of 25 to promote CR. The 7th CRVC was organised in February 2020 at UNESCO House, New Delhi, India. Twenty-five videos were reviewed by a panel of experts and awardees were selected. A one-day workshop on "Documentary Film-making" was organised in March

   2020; however due to COVID-19 lockdowns, the formal award function was cancelled.

4. Seven webinars were organised with 40 community radio stations (CRSs) during the lockdown in May 2020. In these webinars, CRSs shared their experiences and developed content on community-relevant topics, which were broadcasted during COVID-19.

5. Audio programmes developed by CEMCA were shared with 289 functional CRSs, which broadcasted these programmes during COVID- 19.

6. Two workshops, one in New Delhi and another in Chennai, India, were organised in October and November 2019 on "Community Radio as a Tool for Community Development" and "Community Radio for Education and Skills" in which 77 CRSs participated.

7. The Government of India has initiated the **Science Technology and Innovation Policy (STIP 2020)** for engaging with a new perspective on how the nation addresses science, technology, and innovation. CEMCA was engaged by the Department of Science and Technology (DST) to organise and coordinate activities related to the project with Community Radio Broadcasters. 25 Community Radio Stations (CRSs) were identified from all the Regions

(North, South, East, West and the North East) of India. The Audio Broadcast matter on the Policy was provided by the DST in different regional languages along with the Jingle. CRSs started broadcasting the programme from 1st August till 30th September 2020. Data was collected in various formats from the CRS. Four Online meetings (Orientation, Capacity Building and Review) were held with CRSs where officials from DST also participated. CRSs organised Focus Group Discussion based on the questionnaire provided by CEMCA. Data from more than 8000 community members was collected, analysed and the findings presented to the DST.

Community's Voice
- "The policy should also focus on some social groups which can be used for **knowledge sharing, skill training programmes** etc. Information can be shared through Facebook, email, WhatsApp".
- "STIP can work towards **low cost technology** to get educational information".
- **"Wastewater management methods** should be applied in some areas and people should be made aware of how to conserve water"
- "Everything today is possible because of science. I am tailor for 26 years. Earlier we used to stitch clothes using manual sewing machines. Now we have motors in our machines, so life has become easier now".

8. Ministry of AYUSH, Government of India entrusted CEMCA to organise Immunity Campaign through 25 Community Radio Stations in the various regions of the country. Broadcast of the programme for two months will start by end of November 2020.

Knowledge Management Activities

Career Conclave 2019

In October 2019, CEMCA participated in the third edition of a five-day Career Conclave organised by the Directorate of Education, Government of National Capital Territory of Delhi in New Delhi, India. CEMCA, through activity-based career guidance and counselling sessions, created awareness of different vocational/skill-based job opportunities. More than 6000 students visited the CEMCA stall. The interactive sessions and activities were highly appreciated by educational and vocational guidance counsellors, teachers and students.

Publications

The following were published:

"Best Practices of Community Radio and Sustainable Development Goals: A Handbook" was published jointly by CEMCA and UNESCO, New Delhi. The objectives of this handbook are to:

• Document the Best Practices of Community Radio Stations and;
• Create a Robust Sector through Knowledge sharing and Collaborative Learning.

There are 97 stories which capture the concerns of the community's vis-a vis the Sustainable Development Goals.

Stories were requested from 60 Community Radio Stations through mails. A semi structured questionnaire was developed to capture the inputs from CRSs. Stations were encouraged to submit the stories in any one area of SDGs representing their most effective interventions. The Editorial Review Board meeting held in September 2020 and attended by community radio experts from Bangladesh, India, and Nepal was addressed by Ms. Beatrice Kaldun, Head of Office, UNESCO Dhaka.

"A Baseline Report of Community Radio Stations: Disaster Preparedness through Community of Practice" was prepared; providing an insight into the understanding of status of knowledge of the community towards disaster preparedness.

CEMCA initiated an Online **CEMCA News Selection**, which is a bi-monthly publication reaching around 5,000 members through mail. Twelve Issues have been published since June 1, 2020.
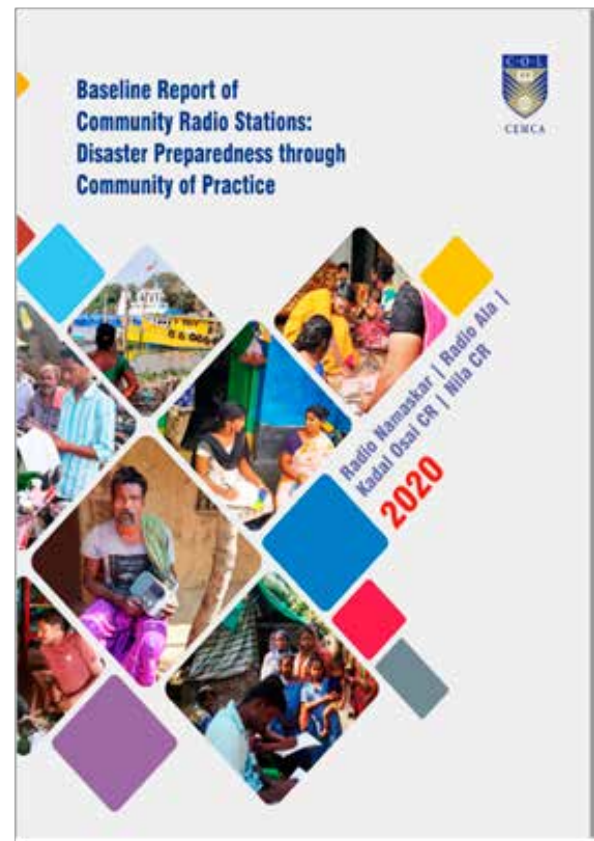
CEMCA published three issues of its quarterly newsletter this year. The publications are accessible on CEMCA's website and through its social media channels.
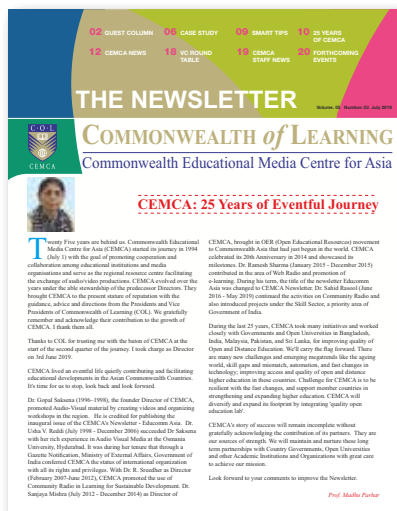
Awards

To encourage the participation of women in school, graduate, and postgraduate programmes in media & ICT through ODL, COL-CEMCA provides awards to the best performing women students. During the year 2019-2020, twelve students from National Institute of Open Schooling, and one student each from Indira Gandhi National Open University and Tamil Nadu Open University received awards.

COL-CEMCA Award was handed over to Ms. Rashi Gupta, a student of the Indira Gandhi National Open University by Shri Ramesh Pokhriyal 'Nishank', the Hon'ble Minister of Education, Govt. of India flanked by Prof. Nageswar Rao, Vice Chancellor, Indira Gandhi National Open University.

Additional Funding Activities

CEMCA is implementing several on-going projects supported by external funding, which complement its core activities.

European Union project to "Promote Bamboo MSME Clusters for Sustainable Development"

CEMCA, in collaboration with Foundation for MSME Clusters (FMC), New Delhi, India is implementing a four-year European Union Project (January 2018-Dec 2021) "Promote Bamboo MSME Clusters for Sustainable Development" funded under the EU SWITCH Asia Programme.

The project aims to promote bamboo as a sustainable resource by creating/ upgrading sustainable enterprises and generating green jobs. The project is designed to help local communities and other stakeholders collaborate for the promotion of a green economy, sustainable growth, economic prosperity and poverty reduction along with mitigation of the impact of climate change. CEMCA provides technical and vocational inputs to the bamboo farmers/ harvesters, artisans and enterprises for making value-added, standardised and eco-friendly bamboo products. The project is being implemented in nine states in India.

13 videos have been finalised. 13 more videos are at the developmental stage. 26 audio programmes for community radio stations have been finalised and 18 programmes have been broadcasted by each of three radio stations with 66 repeat broadcasts.

Collaboration with ORMAS

CEMCA supported Odisha Rural Development and Marketing Society (ORMAS), created under the Panchayati Raj & Drinking Water Department, Government of Odisha, to train 1000 trainers, who will be used by ORMAS for mass training of vocational trainees. So far, more than 800 trainers have been trained. CEMCA's contribution will have a cascading effect, creating a large talent pool and improving the quality of vocational trainers and trainees.

Community Radio Awareness

CEMCA, at the request of the Ministry of Information & Broadcasting, Government of India organised "Community Radio Awareness Workshops" to create awareness about community radio policy and support schemes. The focus was on the dark areas and the aspirational districts identified by National Institution for Transforming India (NITI Aayog), Government of India. The workshop was conducted at Ahmadabad in December 2019, and at Dimapur, Nagaland, India in February 2020. 88 participants, including women from 60 NGOs from Gujarat, Madhya Pradesh, Nagaland and Manipur, India, attended the workshops. During COVID-19, audio programmes for skills, developed by CEMCA, were shared with and broadcasted by 289 Community Radio Stations in India.
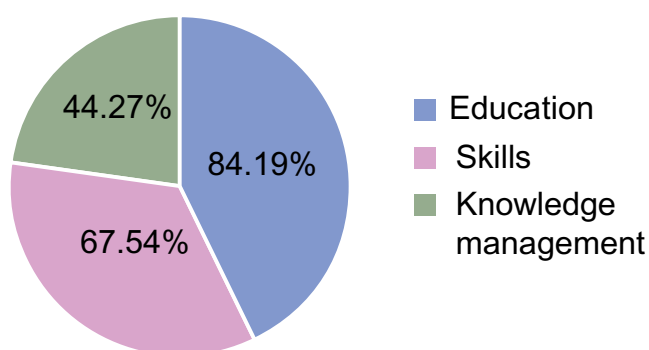
Budget and Expenditure

In 2019-20, CEMCA received INR 39,333,450 (CAD 786,669) from COL for its operation and programme activities. It also received INR 6,334,520 (CAD 126,690) from the Ministry of Information and Broadcasting, Odisha Rural Development & Marketing Society, European Union and UNESCO as additional contributions.

Income & Expenditure- Core Activities

The total budget for core activities and utilisation are detailed below:

SI. No.	Activity	Income		Expenditure		% Utilisation
		INR	CAD	INR	CAD	
1.	Education	8,950,000	179,000	7,534,984	150,700	84.19
2.	Skills	9,600,000	192,000	6,483,558	129,671	67.54
3.	Knowledge Management	2,700,000	54,000	1,195,279	23,906	44.27
4.	**Total**	**21,250,000**	**425,000**	**15,213,821**	**304,276**	**71.59**

Budget Utilisation

- Education 84.19%
- Skills 67.54%
- Knowledge management 44.27%

CEMCA's core programmes expenditure was INR 15,213,821 (CAD 304,276), which is 71.59% of the programme budget allocation. The activities, though well-planned, could not be completed by partner institutions due to COVID-19 lockdowns.

Budget allocation and utilisation under additional funding activities 2019-20:

SI. No.	Source	Allocation		Utilisation		% Utilisation
		INR	CAD	INR	CAD	
1.	MIB	1,697,625	33,953	1,399,703	27,994	82.45
2.	ORMAS	2,252,250	45,045	7,876	158	0.35
3.	European Union Project	2,327,453	46,549	3,238,158	64,763	139.12
4.	UNESCO for CRVC Programme	57,192	1,144	35,867	717	62.71
5.	**Total Amount**	**6,334,520**	**126,690**	**4,681,604**	**93,632**	**73.90**

Strategies for Value for Money

Value for money is a guiding principle for CEMCA's activities, as part of its minimum intervention, maximum impact approach. Reusing existing learning materials for multiple interventions with more partners and economies of scale are some of the value for money strategies that CEMCA utilises.

Workshops, Events and Meetings July 2019-November 2020

CEMCA held 75 events reaching 48549 people this year.

SI. No.	Name of the Activities	Date	Partner/ Collaborator	Place of Workshop	Sector
1	Mentoring Open Universities for Assessment and Accreditation	August 20, 2019	—	New Delhi, India	Education
2	Orientation Workshop on Content Creation on Bamboo4SD	August 26, 2019	Foundation for MSME Cluster for Sustainable Development, New Delhi, India	New Delhi, India	Skills
3	Academic Counselling for Distance Learners of NSOU	September 16-18, 2019	Netaji Subhas Open University, Kolkata, India	Netaji Subhas Open University, Kolkata, India	Education
4	Feedback and Mentoring for Assessment and Accreditation for Directorate of Distance Education	September 30, 2019	Netaji Subhas Open University, Kolkata, India	Netaji Subhas Open University, Kolkata, India	Education
5	Career Conclave for Students	October 21-25, 2019	Govt. of NCT of Delhi, India	New Delhi, India	Skills
6	Workshop on "Community Radio as a Tool of Community Development"	October 22, 2019	—	New Delhi, India	Skills
7	Workshop on "Community Radio as a Tool of Community Development"	November 01, 2019	Tamil Nadu Open University, Chennai, India	Tamil Nadu Open University, Chennai, India	Skills

Sl. No.	Name of the Activities	Date	Partner/ Collaborator	Place of Workshop	Sector
8	Workshop on "Adoption and Implementation of Institutional OER Policy"	November 18-20, 2019	Tamil Nadu Open University, Chennai, India	Tamil Nadu Open University, Chennai, India	Skills
9	Workshop on "Community Radio Awareness"	December 09-11, 2019	Ministry of Information & Broadcasting, Govt of India, New Delhi.	Ahmedabad, India	Additional Funding
10	Workshop on "Institutional Policy on Open Educational Resources (OER)	December 12-13, 2019	Dr. Babasaheb Ambedkar Open University, Ahmedabad, India	Dr. Babasaheb Ambedkar Open University, Ahmedabad, India	Education
11	Training programme for Baseline Survey and Data Entry on Disaster Management Preparedness	1. January 06-10, 2020 2. January 07-11, 2020 3. January 09-13, 2020 4. January 09-13, 2020	8 Functional Community Radio Stations in India	1. Puducherry, India 2. Orissa, India 3. Andhra Pradesh, India 4. Tamil Nadu, India	Skills
12	Enterprise Development Training for Tribal Women	Batch 1. January 16-21, 2020 Batch 2. February 05-10, 2020	Guiding Souls, New Delhi, India	Uttar Pradesh, India	Skills
13	Lead Tutors Training on Academic Counselling for Learners of Vocational Education	January 21-22, 2020	Bangladesh Open University, Gazipur, Bangladesh	Regional Centre, Bangladesh Open University, Dhaka,Bangladesh	Education
14	Designing and Developing a Blended Course using Moodle	January 30-February 01, 2020	Centre of Online Learning, University of Hyderabad, India	University of Hyderabad, Hyderabad, India	Education
15	Workshop on Community Radio Awareness	February 11-13, 2020	Ministry of Information and Broadcasting, Govt of India, New Delhi	Dimapur, Nagaland, India	Additional Funding
16	Capacity building programme for Academic Counsellors of the CEMCA supported Courses	February 11-13, 2020	Uttarakhand Open University, Haldwani, India	Uttarakhand Open University, Haldwani, India	Education
17	Community Radio Video Challenge - Jury Meeting	February 18, 2020	UNESCO, New Delhi, India	UNESCO, New Delhi, India	Education

Sl. No.	Name of the Activities	Date	Partner/ Collaborator	Place of Workshop	Sector
18	International Conference on Education in the 21st Century	February 21-23, 2020	Regional Institute of Education, NCERT, Bhubaneswar, India	Bhubaneswar, Odisha, India	Knowledge Management
19	Development of E-Content and Facilitation for Online Learning through Moodle LMS including Mobile App	February 21-23, 2020	Krishna Kanta Handiqui State Open University, Guwahati, India	National Institute of Rural Development and Panchayati Raj, Guwahati, India	Education
20	Development, Adoption and Implementation of Institutional Open Educational Resources (OER) Policy	February 24-26, 2020	Yashwantrao Chavan Maharashtra Open University, Nashik, India	Yashwantrao Chavan Maharashtra Open University, Nashik, India	Education
21	Disaster Preparedness Through Community of Practice (CoP)	February 25-26, 2020	Andhra University, India	Andhra University, Visakhapatnam, India	Skills
22	Soft Skill Training to Strengthen Police Performance	February 27-28, 2020	—	Trichy, Tamil Nadu, India	Skills
23	Life Skills MOOC Level 1 and 2	January 01-February 13, 2020 and February 25 - April 13, 2020	University of Hyderabad and IIT, Kanpur, India	moocs4development platform (COL-IITK)	Education
24	Academic Counselling for Open and Distance Learners (ODL)	March 07-08, 2020	Netaji Subhas Open University, Kolkata, India	Netaji Subhas Open University, Durgapur RC, India	Education
25	Train Vocational Trainers through TOT mode	July-September 2019	JSDMS, Jharkhand, India	Jharkhand, India	Education
26	Train Vocational Trainers through TOT mode	July 2019 - February 2020	ORMAS, Bhubaneswar, Odisha, India	Centurian University, Bhubaneshwar, India	Skills
27	Capacity Building Programme organised for Academic Counsellors of Uttarakhand Open University	February 11-13, 2020	Uttarakhand Open University, Haldwani, India	Uttarakhand Open University, Haldwani, India	Education
28	Three online interactive counselling for the Life Skills MOOC Level 2 Participants	March 30, 2020	University of Hyderabad and Powered by IIT Kanpur, India	CEMCA, ZOOM Session by Online	Education

SI. No.	Name of the Activities	Date	Partner/ Collaborator	Place of Workshop	Sector
29	Webinar on "Corona CR Diary"	April 07, 2020	—	CEMCA, ZOOM session, New Delhi, India	Skills
30	Webinar on "Corona CR Diary"	April 10, 2020	—	CEMCA, ZOOM session, New Delhi, India	Skills
31	Webinar on Corona CR Diary- South Zone	April 17, 2020	—	CEMCA, ZOOM session, New Delhi, India	Skills
32	Webinar on "Corona CR Diary" - North East Zone	April 24, 2020	—	CEMCA, ZOOM session, New Delhi, India	Skills
33	Webinar on "Design Principles and Emerging Technologies for E-content Design"	April 20, 2020	IIT, Kharagpur, India	CEMCA, ZOOM session, New Delhi, India	Education
34	International Online Conference on the theme "Teaching-Learning in the Time of Pandemic: Role of Online Learning"	April 21-22, 2020	Krishna Kanta Handiqui State Open University, Guwahati, India	KKHSOU, ZOOM Session, India	Education
35	Two-day Online workshop on Adoption of Institutional Open Educational Resources (OER) policy	April 23-24, 2020	Vardhaman Mahaveer Open University, Kota, India	CEMCA ZOOM Session and Whatsapp, New Delhi, India	Education
36	Webinar on the topic "E-content design based on Outcome-based Learning"	April 27, 2020	IIT, Kharagpur, India	CEMCA, ZOOM session, New Delhi, India	Education
37	Online workshop on Use of Google Applications in Teaching-Learning in collaboration with Vardhman Mahaveer Open University	April 29,2020	Vardhaman Mahaveer Open University, Kota, India	CEMCA ZOOM and Whatsapp, New Delhi, India	Education
38	"Innovative ways to develop content dissemination through CRS" Under Series Corona CR Diary-Webinar	May 02, 2020	—	CEMCA ZOOM Session, New Delhi, India	Skills

SI. No.	Name of the Activities	Date	Partner/ Collaborator	Place of Workshop	Sector
39	Online workshop on E-Content Development using OER and ICT	May 04-06, 2020	Tamil Nadu Open University, Chennai, India	CEMCA ZOOM session and Whatsapp, New Delhi, India	Education
40	Content Development for CRS	May 04, 2020	—	CEMCA ZOOM session, New Delhi, India E48	Skills
41	Webinar on "Cyber Security in Online Learning"	May 06, 2020	—	CEMCA ZOOM session, New Delhi, India	Education
42	Online Capacity Building Programme on Development of MOOCs for ODL Learners.	May 11-13, 2020	Yashwantrao Chavan Maharashtra Open University, Nashik,India	CEMCA ZOOM session and Whatsapp, New Delhi, India	Education
43	Capacity Building Workshop on "Development of MOOCs for ODL Learners" for Teaching and Academic Staff	May 18- 20, 2020	Dr. Babasaheb Ambedkar Open University, Ahmedabad, India	CEMCA ZOOM and Whatsapp, New Delhi, India	Education
44	Training Programme on Inclusive Education: Best Practices	May 17- 31, 2020	Netaji Subhas Open University, Kolkata, India	CEMCA ZOOM session and Whatsapp, New Delhi, India	Education
45	Online Workshop on "Technology to Reach and Teach the Learners"	May 21- 25, 2020	Uttarakhand Open University, Haldwani, India	CEMCA ZOOM session and Whatsapp, New Delhi, India	Education
46	Webinar on "How to develop Video Contents using Mobile Phones".	May 21, 2020	—	CEMCA ZOOM session, New Delhi, India	Education
47	Webinar on "Corona CR Diary" on Combating COVID-19 - Experiences from ground	May 26, 2020	—	CEMCA ZOOM session, New Delhi, India	Skills
48	Online Training for Academic Counsellors of VMOU	June 8-10, 2020	Vardhman Mahaveer Open University, Kota, India	CEMCA ZOOM session and Whatsapp, New Delhi, India	Education

SI. No.	Name of the Activities	Date	Partner/ Collaborator	Place of Workshop	Sector
49	Webinar on "Future of Jobs"	June15, 2020	—	CEMCA ZOOM session, New Delhi, India	Education
50	Online Training for Academic Counsellors of Krishna Kanta Handiqui State Open University (KKHSOU)	June 16-18, 2020	Krishna Kanta Handiqui state Open University, Guwahati, India	CEMCA ZOOM session and Whatsapp, New Delhi, India	Education
51	Online Capacity Building of Teaching and Academic Staff on Development of MOOCs for ODL Learners	June 22-25, 2020	Krishna Kanta Handiqui State Open University,Guwahati, India	Google Meet and Cisco Webex along with Whatsapp, India	Education
52	Webinar on "Artificial Intelligence in Higher Education"	June 26, 2020	—	Google Meet, India	Education
53	Faculty Development Programme on Online Learning through Moodle	June 26-30, 2020	Uttarakhand Open University (UOU), Haldwani , India	CEMCA ZOOM session, UOU Moodle and Whatsapp, India	Education
54	Online Course Development for Academic Staff	July 6-8, 2020	Rajiv Gandhi University Itanagar, Arunachal Pradesh, India	Rajiv Gandhi University Itanagar, Arunachal Pradesh, India	Education
55	Collaboration with IDEA, Conference	July 17-18, 2020	Mumbai University, Mumbai, India	Mumbai University Mumbai, India	Education
56	Webinar on I-Radio and Podcast	July 20, 2020	I Radio Live.com	CEMCA Zoom Session, New Delhi, India	Skill
57	Orientation Programme on STIP 2020 for Community Radio Stations in India	July 27, 2020	Department of Science and Technology, Ministry of Science and Technology, India	Google Meet Session, New Delhi, India	Additional Funding
58	Capacity Building on STIP 2020 for Community Radio Stations in India	July 30, 2020	Department of Science and Technology, Ministry of Science and Technology, India	Google Meet, Session, New Delhi, India	Additional Funding

Sl. No.	Name of the Activities	Date	Partner/ Collaborator	Place of Workshop	Sector
59	Review Meeting on STIP 2020 for Community Radio Stations in India	August 7, 2020	Department of Science and Technology, Ministry of Science and Technology, India	Google Meet, Session, New Delhi, India	Additional Funding
60	Virtual Workshop on Development of Video Contents for Vocational Education and Training	August 26-27, 2020	Bangladesh Open University, Bangladesh	CEMCA Zoom, Session, New Delhi, India	Education
61	Training in Chatbots	August 27, 2020		CEMCA Zoom, Session, New Delhi, India	Skill
62	Training of Course Writers	August 29, 2020	Uttarakhand Open University, India	CEMCA Zoom, Session, New Delhi, India	Education
63	Review Meeting on STIP 2020 for Community Radio Stations in India	September 1, 2020	Department of Science and Technology, Ministry of Science and Technology, India	Google Meet, Session, New Delhi, India	Additional Funding
64	Capacity Building Programme on Design and Development of Online Courses	September 8-10, 2020	National Institute of Education, Maldives	CEMCA Zoom, Session, New Delhi, India	Education
65	Capacity Building Programme on Adoption of Open Educational Resources	September 15-17, 2020	HELP University, Malaysia	CEMCA Zoom, Session, New Delhi, India	Education
66	Editorial Board Meeting on Development of Handbook on Best Practices of Community Radio and Sustainable Development Goals	September 21, 2020	UNESCO India	Google Meet, Session, New Delhi, India	Skill
67	Development of Open Educational Resource Policy	September 23-24, 2020	HELP University, Malaysia	CEMCA Zoom, Session, New Delhi, India	Education
68	Capacity Building Programme on Open Educational Resources for Teachers and ODL Facilitators	September 28-30, 2020	Pandit Sunderlal Sharma Open University (PSSOU) Chhattisgarh, India	CEMCA Zoom, Session, New Delhi, India	Education

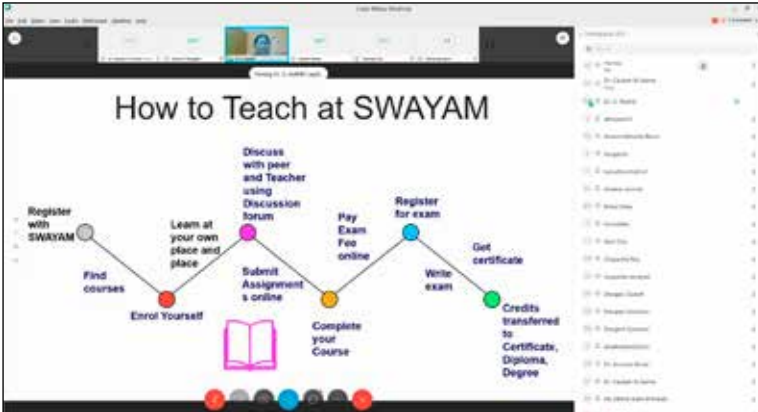| SI. No.	Name of the Activities	Date	Partner/ Collaborator	Place of Workshop	Sector
69	Fresh Perspectives on Teaching/ Learning of Foreign Languages	October 1, 2020	Indira Gandhi National Open University (IGNOU), India	CEMCA Zoom, Session, New Delhi, India	Education
70	Launch of Academic Counselling MOOC for ODL Learners	October 2, 2020	Odisha State Open University, India	CEMCA Zoom, Session, New Delhi, India	Education
71	Training on Adoption of Open Educational Resources	October 5-7, 2020	Virtual University, Pakistan	CEMCA Zoom, Session, New Delhi, India	Education
72	National Consultation on Development of National Repository of Open Courses for Vice-Chancellors'of Open Universities in India	October 9, 2020	National Digital Library of India and Indian Institute of Technology, Kharagpur	CEMCA Zoom, Session, New Delhi, India	Education
73	Capacity Building Programme on Development of Outcome Based Self Learning Material	October 12-15, 2020	Bangladesh Open University, Bangladesh	CEMCA Zoom, Session, New Delhi, India	Education
74	Webinar on Use of ICT for enhancing inclusion of the marginalized	October 16, 2020	UNESCO Bangkok, Thailand	CEMCA Zoom, Session, New Delhi, India	Education
75	Capacity Building on Virtual Labs	November 9-10, 2020	Uttarakhand Open University (UOU), Uttarakhand, India	CEMCA Zoom, Session, New Delhi, India	Education

Activities undertaken during the year

Advisory Council

The Advisory Council of CEMCA functions as an advisory body of COL on CEMCA affairs and is responsible for broad policy formulation in the programme areas. Besides, the Council provides informed guidance, monitors and evaluates CEMCA's progress and suggests ways and means to improve its performance. The Advisory Council meets once a year keeping in view the exigencies of business. The memberships are rotated amongst the members in the region.

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President & CEO
Commonwealth of Learning, Canada

Dr. Venkataraman Balaji
Deputy Chairperson
Vice President
Commonwealth of Learning, Canada

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Member
ADG
Department of Higher Education
Ministry of Education
Shastri Bhawan, New Delhi, India

Mr. Syed Ali Reja
Member
Joint Secretary
Secondary & Higher Education
Division, Government of People's
Republic of Bangladesh,
Ministry of Education,
Scholarship & Technical University
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Ministry of Education, Malaysia

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University, New Delhi
India

Prof. Ashok Ogra
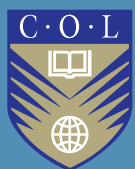Member
Adviser, APJ Group of Institutions
New Delhi, India

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Mr. Dalip Kumar Tetri
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Adviser, Administration & Finance,
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