Report on
Faculty Development Programme on Development of Course for SWAYAM
## Duration: 2 weeks (19/5/2021 to 5/6/2021)

All of us are now experiencing a critical time which we never thought before. To protect ourselves we are under lockdown and we don't know when the normalcy will be restored. There will be tremendous impact of the COVID-19 pandemic on health, education and economy all over the world. COVID-19 pandemic has disrupted the education in entire world. Universities and Colleges and Schools in India are almost closed since last 15 months. Hence, Universities and Colleges are encouraged to make use of SWAYAM Online platform for learning. University Grant Commission, Govt. of India is also encouraging the faculty members to submit their expression of Interest for developing Under Graduate and Post Graduate courses for SWAYAM platform. For faculties of Universities and Colleges to develop Online Courses, they require training so that they can design and develop Quality Online courses based on the SWAYAM Guidelines. Hence, there is a necessary for development of an online training course on SWAYAM, which will be able to motivate and guide step by step procedure for development of courses for SWAYAM. This MOOC will build the capacities of the faculty members to develop and deliver Courses not only on SWAYAM platform but also through institutional LMS.

The MOOC is for Teachers of Higher Education with the objective that they will learn the SWAYAM framework for design of Online Courses for SWAYAM was developed by Commonwealth Educational Centre for Asia (CEMCA) with the expertise of five experts viz. Dr. Manas Ranjan Panigrahi, CEMCA, Dr. Jeetendra Pande, UoU, Dr. G.Mythili, IGNOU and Lt.Dr. Nisha Singh, IGNOU. All the experts contributed the AV lectures from their own places which were compiled and edited at the NSOU Studio and were given a final shape before its launch. The 2-week course on "Development of Online Course for SWAYAM" (MOOC) has been developed following the guidelines of 4-quadrant principles as prescribed by the SWAYAM Board. Each experts took the responsibility of developing each of the 4-quadrant viz. self learning video materials, e-content, discussion forum and assessment. The entire programme was distributed over two weeks on the NSOU LMS followed by final assessment. .

Netaji Subhas Open University and Commonwealth Educational Centre for Asia jointly launched this 2-week online course as "Faculty development programme for teachers of HEIs" on 18th May 2021 with the august presence of Professor Nageshwar Rao, Vice-Chancellor, IGNOU, New Delhi; Dr. B K Bhadri, Ministry of Education, Govt. of India; Professor Om Prakash Singh Negi, Vice-Chancellor, Uttarakhand Open University; Professor Subha Sankar Sarkar, Vice-Chancellor, NSOU, Kolkata; Professor Madhu Parhar, Director, CEMCA, New Delhi; Esteemed Course developers: Dr. Manas Ranjan Panigrahi, CEMCA; Professor Anirban Ghosh, NSOU. Dr. G Mythili, IGNOU and Dr. Jeetendra Pande, UOU and all the enrolled participants were also present during the launch programme. Around 392 people from various higher education institutions participated in this online launching ceremony through ZOOM and YouTube.

219 faculties registered their name on the LMS to pursue this online FDP.

In his inaugural address Professor Nageshwar Rao, Vice-Chancellor, IGNOU appreciated the effort of the CEMCA and shared the requirement of 10,000 MOOCs for SWAYAM which will be a great support for the learners in this current situation. Further he also extends his concern, that this training MOOC will be a boost and increase the contribution in online courses towards the SWAYAM. Professor Rao congratulated NSOU for being accredited by NAAC as first SoU in India.
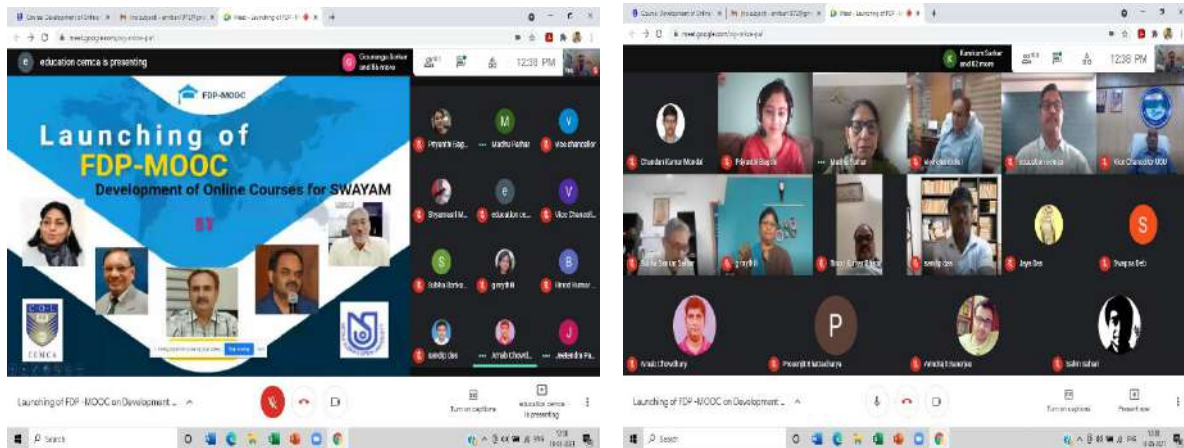
Dr. B K Bhadri, Ministry of Education, Govt. of India, Congratulate CEMCA for this innovative contribution, which will enable pool of academia will be enhanced capacity to design and develop online courses for SWAYAM and create a landmark for the wider benefit of various stakeholder in the changing scenario of Open and Distance Learning.
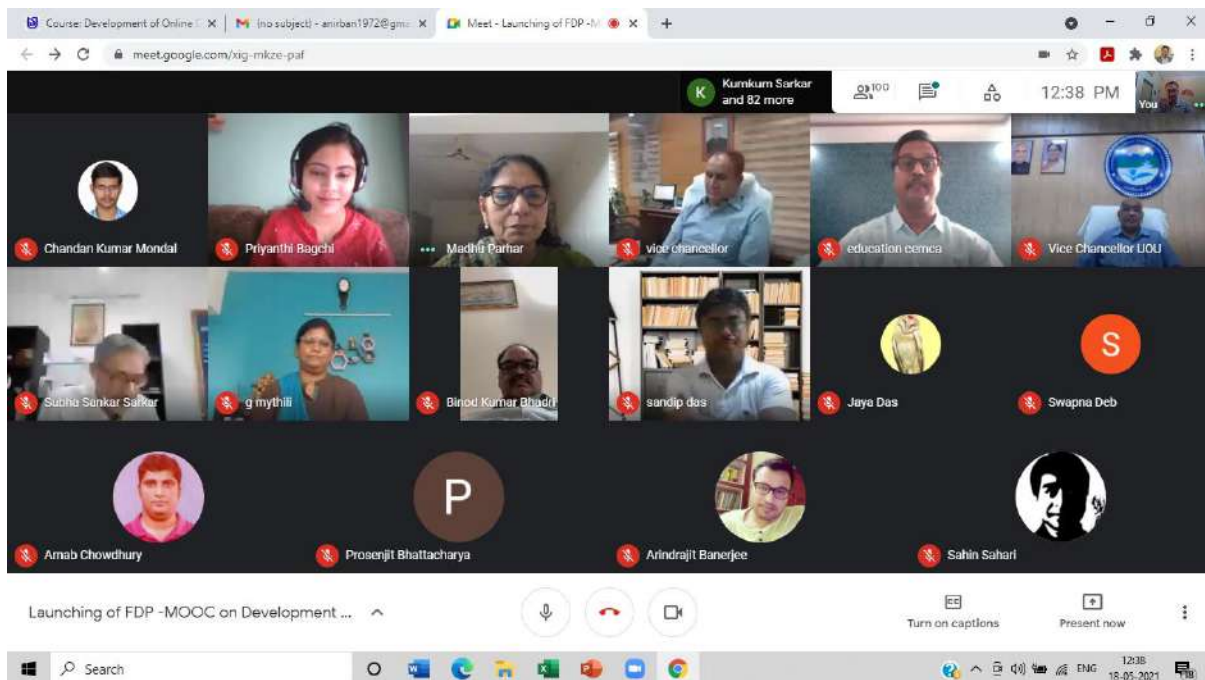
Professor Om Prakash Singh Negi, Vice-Chancellor, Uttarakhand Open University said that the MOOCs are very much popular in India specially in this pandemic. He appreciated the initiatives taken by NSOU & CEMCA to promote the online courses. Professor Subha Sankar Sarkar, Vice-Chancellor, NSOU, Kolkata extended his gratitude to CEMCA for giving

opportunity to host this MOOC. Professor Madhu Parhar, Director, CEMCA assured that this MOOC will enhance large number of higher education teachers' capacity and they will significantly contribute the innovative courses to SWAYAM including other platform for better learning opportunity.

The two week course was coordinated by Dr. Manas R. Panigrahi, CEMCA and Professor Anirban Ghosh, NSOU. The participants interacted through Discussion Forum on various relevant topics on asynchronous mode. Two live sessions were also organized in the week-end evening to interact with the participants. All the course developers participated in the live interaction to clarify their doubts.

At the end the course, there was a provision for assessment though it was not compulsory. 43% of the total participants submitted their assignments for certification. Certificates were issued to the successful participants who scored 60% in the assessment.

(Professor Anirban Ghosh)
Director, CIQA
NSOU

Summary of the Feedback received from the participants who successfully completed the FDP
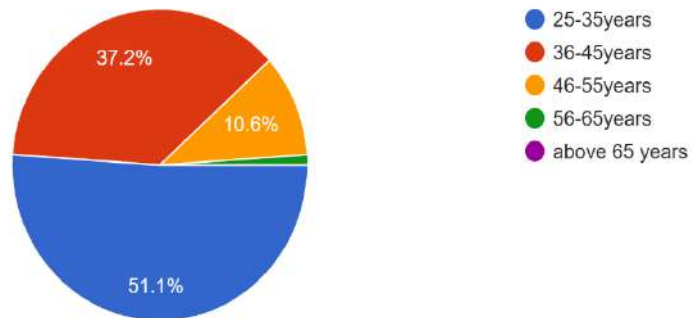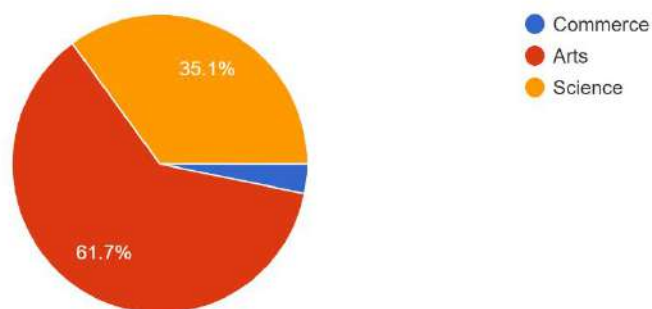
Gender
94 responses

- Female
- Male

69.1%

30.9%

My age
94 responses

- 25-35years
- 36-45years
- 46-55years
- 56-65years
- above 65 years

37.2%

10.6%

51.1%
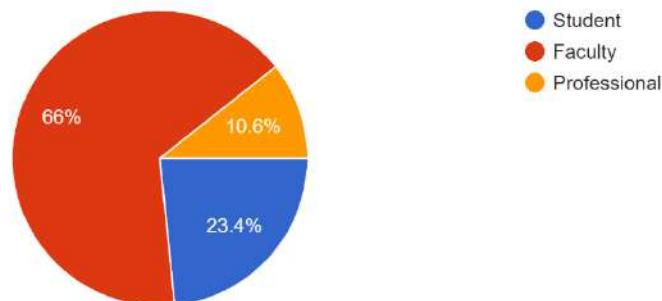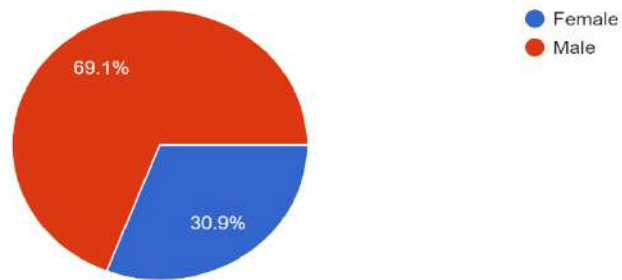
Stream of Study
94 responses

- Commerce
- Arts
- Science

35.1%

61.7%

What is source of information about NSOU_FDP- MOOC

94 responses

- Teacher/ Institute
- website/ social media
- Friends
- News paper

64.9%
8.5%
26.6%
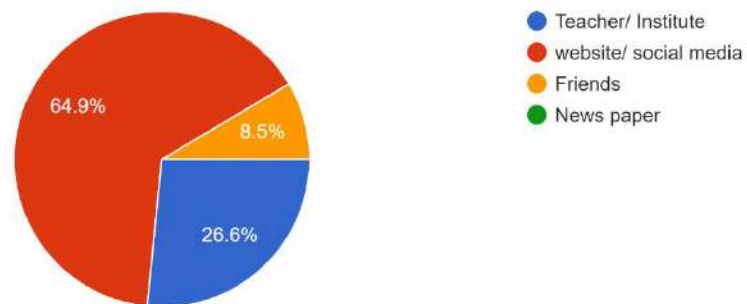
Reason for enrolling in NSOU_FDP- MOOC

94 responses

Category	Value
For learning	50 (53.2%)
For certificate	19 (20.2%)
to access course content	20 (21.3%)
Course/ faculty not available in your place	1 (1.1%)
All the above	47 (50%)
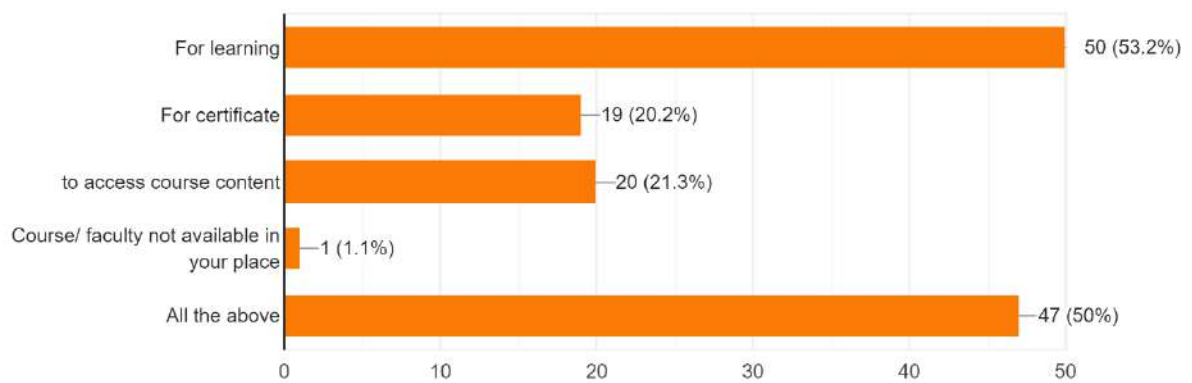
Through which device do you access NSOU_FDP- MOOC

94 responses

- Desktop
- Laptop
- Smartphone
- All

26.6%
13.8%
54.3%
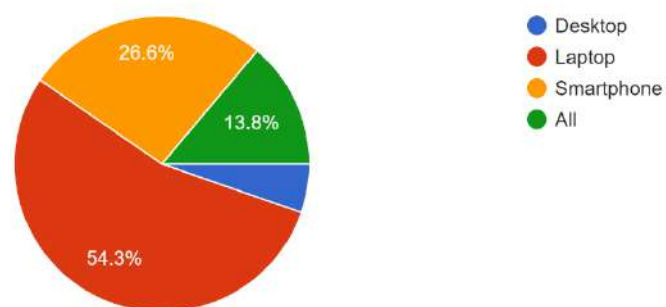
Frequency of accessing your MOOCs

94 responses
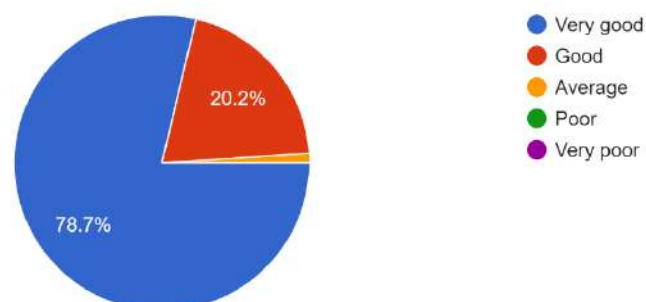

- ● Weekly
- ● Daily
- ● 2-3 days
- ● No fixed schedule

43.6%
38.3%
11.7%
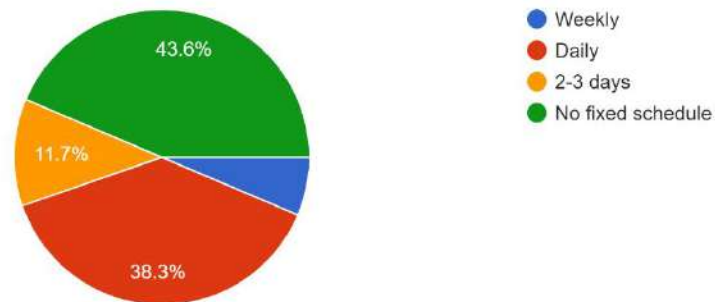
Which element of the course was most effective and efficient from learning grasping point of view

94 responses

- ● Video lecture
- ● E-text/ reading materials
- ● Self Assessment Questions (SAQ)
- ● Discussion Forum

22.3%
8.5%
13.8%
55.3%
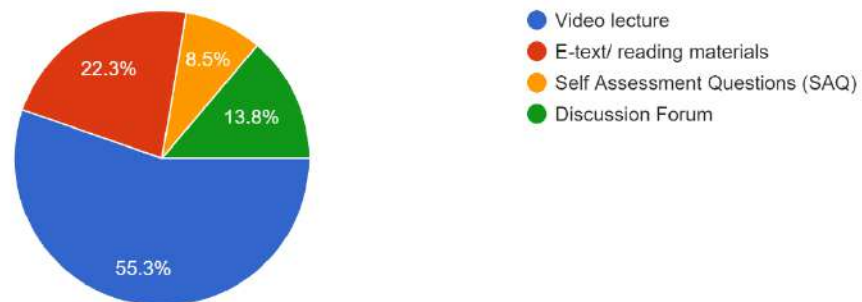
How do you find design, layout, convenience of NSOU_FDP- MOOC interface

94 responses

- ● Very good
- ● Good
- ● Average
- ● Poor
- ● Very poor

20.2%
78.7%

What is your experience in accessibility to internet for studying the MOOCs

94 responses

- very good
- Good
- Average
- Poor
- Very Poor

25.5%

72.3%
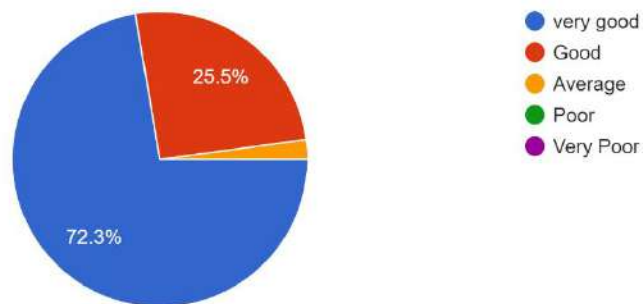
Did you have clarity on course objectives and learning outcomes before joining the Course

94 responses

- Yes
- No
- Maybe

20.2%

17%

62.8%
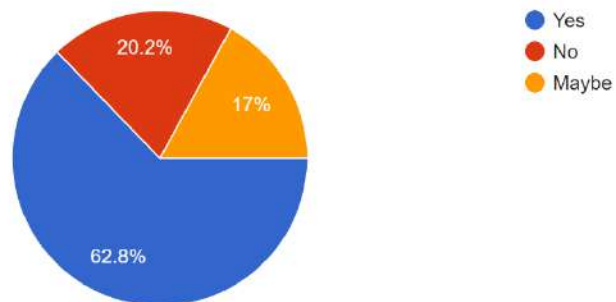
Were all relevant topics well covered and explained in the course content

94 responses

- Yes
- No
- Maybe

93.6%
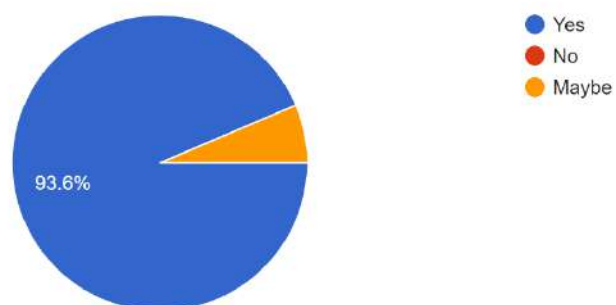
How was the delivery of the course coordinator
94 responses

- Very good
- Good
- Average
- Poor
- Very poor

16%
83%
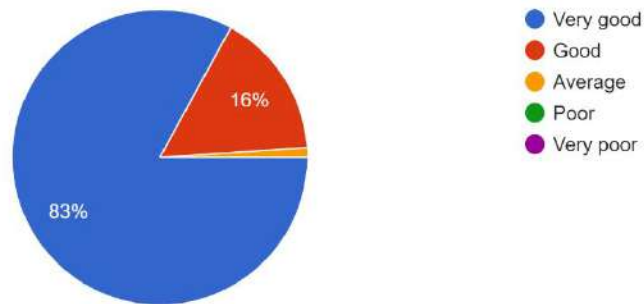
Was the online/ LIVE class helpful/ effective
94 responses

- Strongly disagree
- Disagree
- Neutral
- Agree
- Strongly agree

45.7%
44.7%
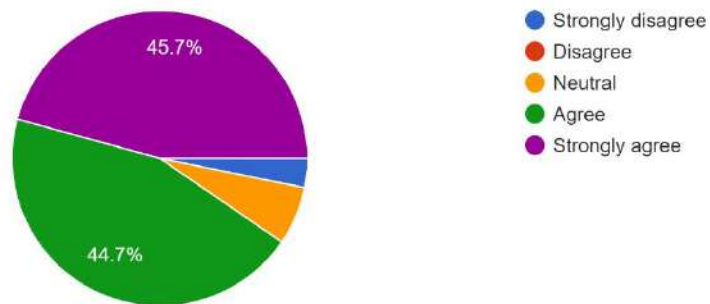
How do you find interactivity and participation in the discussion forum
94 responses

- Very good
- Good
- Average
- Poor
- Very poor

34%
59.6%
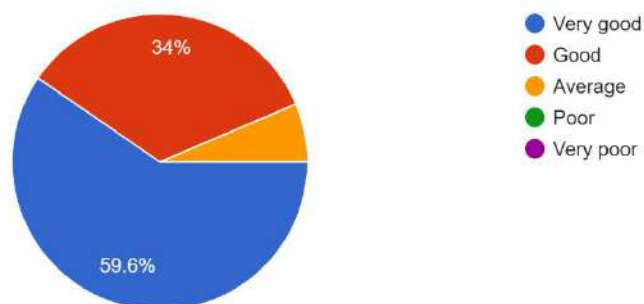
How active was course coordinator on Discussion Forum for resolving the doubts and queries

94 responses

- Excellent
- Very good
- Good
- Fair
- Poor

23.4%

70.2%
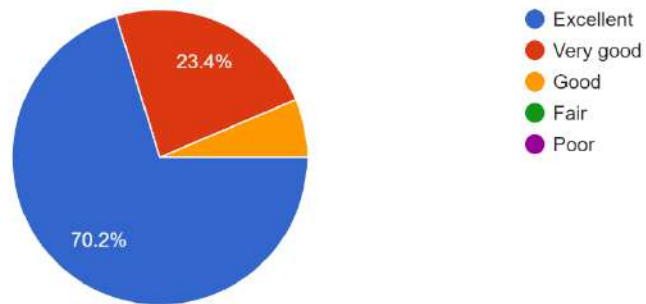
Were your learning expectations met at the end of the course

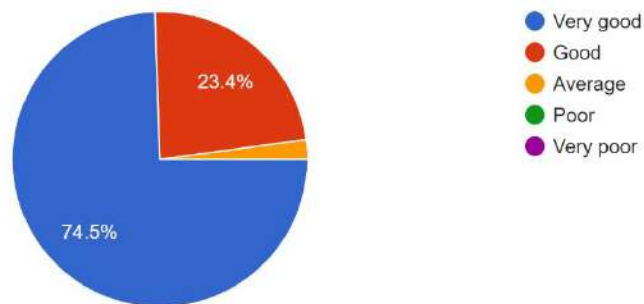94 responses

- Very good
- Good
- Average
- Poor
- Very Poor

29.8%

70.2%
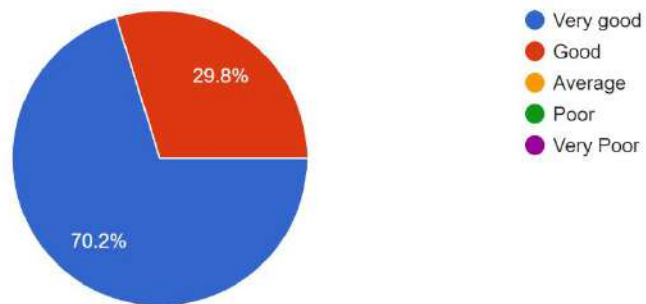
Rate your online learning experience

94 responses

- Very good
- Good
- Average
- Poor
- Very poor

24.5%

75.5%
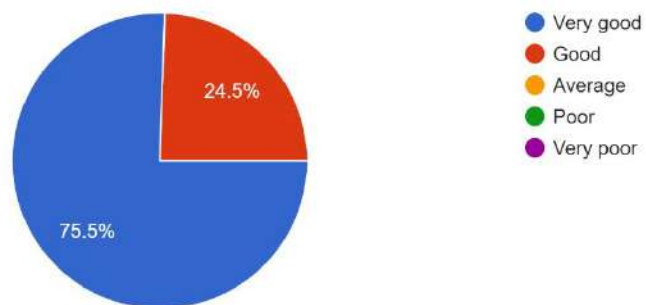
Rate your technical support and academic support experience

94 responses

- Very good
- Good
- Average
- Poor
- Very poor

23.4%

74.5%

Completion certificate

This is to certify that

Name

successfully completed the 2-week
Online Faculty Development Programme (FDP)
on
Development of Course for SWAYAM (MOOCs)
offered by
Netaji Subhas Open University
Accredited by NAAC with grade 'A'
In Collaboration with
Commonwealth Educational Media Centre for Asia

Date -
The Course is available at:
http://www.wbnsou.ac.in/NSOU-MOOC/nsou-mooc.shtml#nsou-mooc

Certificate No: FDP-B1/001
[19th May, 2021 to 2nd Jun 2021]

HONOR CODE
Competency Certificate

Professor Madhu Parhar
Director, CEMCA

Professor Anirban Ghosh
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Netaji Subhas Open University