

## Message for Post Graduate Diploma in Computer Applications (PGDCA\_NEW) January 2021 batch Students for MCS-202 Course Only

The printed copy of materials of the first semester will take time due to Covid-19 crisis. However, most of course material of first semester and the Programme guide has already been uploaded on the eGyankosh web site. You may please download the material for your studies from <http://egyankosh.ac.in>.

You are the students of the first semester of first batch of the PGDCA\_NEW Programme. The admission to PGDCA-NEW programme for January, 2021 cycle started in March, 2021. The last date of admission to PGDCA\_NEW Jan 2021 cycle was 31st March. The admissions were finalized by 8th April, 2021.

The printed copy of material of the first semester will take time due to Covid-19 crisis. However, complete course material of first semester, except MCS202 and the Programme guide has already been uploaded on the eGyankosh web site. The following message provides detailed instruction for your studies in respect of MCS-202:

**Block 1:** Unit 1 will be uploaded by 31<sup>st</sup> July on eGyankosh. Unit 2, Unit 3 and Unit 4 are already uploaded. The link is: <http://egyankosh.ac.in/handle/123456789/73833>

**Block 2:** Unit 5 and Unit 6 are already uploaded on eGyankosh. Unit 7 and unit 8 will be uploaded by 31<sup>st</sup> July. The link is: <http://egyankosh.ac.in/handle/123456789/73833>

**Block 3:** This block will be uploaded in due course. Meanwhile, you may please study Block 3 of MCS012, which has similar content, from the link: <http://egyankosh.ac.in/handle/123456789/75160>

**Block 4:** Unit 13, Unit 14, Unit 15 and Unit 16 will be uploaded in few weeks. Meanwhile, you may please study from the MCS012 Block 4, except section 4.4, 4.5 and 4.6. The link is: <http://egyankosh.ac.in/handle/123456789/75161>

In addition, a number of live Facebook sessions has been recorded for MCS012, which are equally useful for MCS-202. You may please watch these sessions to enhance your learning. The List of Facebook Recorded Sessions available on IGNOU Facebook page (They were recorded for MCS012 but are very useful for MCS-202. You are advised to watch them for MCS-202): These Videos are also available through eGyankosh link <http://egyankosh.ac.in/handle/123456789/60684>

1. The Basic Computer and Fixed Point Numbers <https://www.facebook.com/Official.../videos/567832200754534/>
2. Floating Point Number representation and Error Detection Codes <https://www.facebook.com/Official.../videos/179423369719644/>
3. Combinational Circuits <https://www.facebook.com/Official.../videos/2639701279681674/>
4. Sequential Circuits <https://www.facebook.com/Official.../videos/2997470290273216/>
5. Memory Organisation <https://www.facebook.com/Official.../videos/2621991574793648/>
6. Cache Mapping and I/O Organisation <https://www.facebook.com/Official.../videos/265746954469764/>
7. Assembly Language Programming for 8086 Microprocessor <https://www.facebook.com/Official.../videos/3835800186493405/>
8. Discussion on 8086 Assembly Language Programs <https://www.facebook.com/Official.../videos/3835800186493405/>
9. Discussion on MCS012 - Block 3: The Central Processing Unit <https://www.facebook.com/Official.../videos/568476564051914/>
10. MCS012: Computer Organisation and Assembly Language Programming – An Overview <https://www.facebook.com/Official.../videos/357526481886539/>
11. Reduced Instruction Set Computer (RISC) Architecture <https://www.facebook.com/Official.../videos/265809814701761/>
12. Procedure calls in 8086 Assembly Language Programming <https://www.facebook.com/Official.../videos/292194305388266/>