# Indira Gandhi National Open University Student Evaluation Division Practical Section

IG/SED/Pract./B.Sc./2021 19<sup>th</sup> February, 2021

Sub: Conduct the Term-End-Practical Examination for the Lab Courses of B.Sc. Programmes to be held on 22<sup>nd</sup> March to 24<sup>th</sup> March 2021

As per the proposal of SOS to conduct the Term-End-Practical Examination of B.Sc. Programme in virtual mode duly approved by the Hon'ble Vice-Chancellor on 18/01/2021, the B.Sc. Lab Examination to be conducted on 22<sup>nd</sup> March to 24<sup>th</sup> March 2021.

The action plan for conducting the Term-End-Practical Examination of B.Sc. Programme for Lab Courses of Physics, Life Science and Chemistry as "Appended-A" and Examination Schedule as per "Annexure-A", proposed by Faculty of Programme, SOS placed below may be seen.

In order to conduct the above practical examination smoothly the following is submitted for kind consideration:

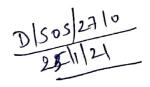
- 1. We may forward the scanned copies of Modalities, Guidelines and Examination Schedule prepared by the Faculty of Programme to the RDs of all Regional Centres, Director (RSD) for taking an appropriate action.
- 2. We may refer the above matter to DD(G), Computer Section, SED with a request to provide the Regional Centre wise data of eligible learners, those who took admission in Jan 2018 and before and who are also eligible for appearing in Feb 2021 T.E.E. as per SED record and also those students who failed in 1<sup>st</sup> Lab Examination which was conducted on 20<sup>th</sup> & 21<sup>st</sup> October, 2020 along with their contact details to this Section, so as to enabling us to forward the same to Regional Centre concerned for onwards transmission to the Learners timely.
- 3. We may request the concerned Regional Centre to identify the Examination Centres along with the detailed information of the Centres to conduct the above Term-End-Practical Examination of Lab Courses of B.Sc. Programme to SED, so as to enabling us to forward the confidential material to all concerned accordingly.
- 4. We may forward the above information to Faculty of Programme (SOS), Director (RSD), Deputy Director(G), AR (Exam-I), AR (Exam-II) for Coordination and smooth conduct of Term-End-Practical Examination.

Keeping in view of the above, the above proposal at Point-1 to 4 is submitted for kind consideration and approval please.

Asstt. Registrar (Broject)

Registrar (8ED)

Distribution: All concerned



#### **IGNOU School of Sciences**

Date: 21.01.2021

Sub: Conduct of Examination for the Lab Courses of B.Sc. Programmes on 22th March to 24th March, 2021

This is continuation of the proposal approved by Hon'ble VC for the conduct of the B.Sc. Lab Examination on 22<sup>nd</sup> March to 25<sup>th</sup> March, 2021 (copy attached). The Action Plan for the conduct of Exam for the Lab Courses of these programmes is given below:

- The Programme Coordinator will provide CRCs of Question papers by 05th March, 2021 to SED. The questions papers would be encrypted and mailed to the Regional Directors as per the practice in the University. Photocopies of the print-out of question papers would be arranged by the Regional Director concerned or by SED as per the practice.
- SED is requested to provide the Regional Centre-wise data of eligible learners along with their contact details by 28th January, 2021 to the concerned Regional Centres so that they can communicate with the learners timely. The eligible learners are those took admission in January, 2018 and before and who are also eligible for appearing in the February, 2021Term and Examination as per SED records and also those students who failed in the 1st lab examination which was conducted on 20th and 21st October, 2020.
- It is requested that the Exams Centres be immediately identified by SED in consultation with RSD and the students may be informed accordingly on urgent basis.
- RSD needs to inform all the learners about the Lab Exam In first week of February 2021. It is proposed that the learners may be sent the information regarding Examination schedules and Examination Centres through E-mails/SMS/Web portal. The school will also provide necessary information through IGNOU Website.
- Proposed Schedule of Examinations is attached herewith as Annexure A.

(Prof. Sujatha Værma) Director, School of Sciences

प्रो. सुजाता कर्म / Drof Suiatha Varmà

इं.गां.रा.गू.वि., नैशन गढ़ा, नई दिल्ली-110068 JGNOU, Maidan Garhi, New Delhi-110068

Registrar (SED) -I/c

Copy to Director, RSD



### Annexure A

#### **BSc PROGRAMME**

# DATE SHEET FOR EXAMINATION OF LABORATORY COURSES

Date: 22-03-2021, (22<sup>th</sup> March, 2021)

#### Life Sciences

Session I: 10:00 am to 1:30 pm

10:00 am to 11:00 am	LSE-4L
11:15 am to 12:15 pm	LSE-8L
12:30 pm to 1:30 pm	LSE-11L or LSE-14L

Date: 23-03-2021, (23<sup>rd</sup> March, 2021)

## **Physics**

Session I: 10:00 am to 1:30 pm

10:00 am to 11:00 am	BPHL-103
11:15 am to 12:15 pm	PHE-8L
12:30 pm to 1:30 pm	PHE-12L

Date: 24-03-2021, (24<sup>th</sup> March, 2021)

#### **Chemistry**

Session I: 10:00 am to 1:30 pm

10:00 am to 10:30 am	CHE-3L
10:45 am to 11:15 pm	CHE-7L
11:30 pm to 12:00 noon	CHE-8L
12:30 pm to 1:30 pm	CHE-11L

Session II: 2:30 pm to 4:15 pm

2:30 pm to 3:30 pm	CHE-12L
3:45 pm to 4:15 pm	AEC-01L

#### IGNOU School of Sciences

Date 15th January 2021

Sub: Proposal for the Conduct of the Second Lab Examination for the B.Sc. students who took admission in January 2018 and before and who are cligible for appearing in the Feb., 2021 Term End Examination as per SED data also those Students who failed in First Lab Examination.

15/1/2021

The School of Sciences has conducted written Examination as assessment for the Lab courses of B.Sc. learners on 20<sup>th</sup> and 21<sup>st</sup> Oct. 2020 in the exceptional COVID -19 pandemic situation. The situation has yet to improve. In view of this, the School of Sciences would like to submit the following proposal to facilitate learners' assessment of the thirteen Lab courses for the B.Sc. programme (old scheme) so that completion of their degrees is not held up on this account.

The School of Sciences will follow the same process for the conduct of the second Lab Examination as for the Lab Examination in Oct. 2020. The detailed procedure approved earlier is appended (Appendix A). The proposed dates for Lab Examination are: March 22, 2021: Life Sciences, March 23, 2021: Physics and March 24, 2021: Chemistry.

Once the approval of the competent authority is accorded, the School will inform the learners regarding the details of this alternative option such as: schedule of the Examination, mode of conduct and syllabi of lab courses through the IGNOU website and other modes so that they get sufficient time for preparation. The School would also like to communicate the following to the learners: IGNOU will conduct Laboratory courses of B.Sc. only at the Study Centres when the situation is completely normal, and the Study Centre Laboratories begin functioning normally for their own students.

This proposal is specifically for the final year students who took admission in January 2018 and before and who are eligible for appearing in the Feb., 2021 Term End Examination as per SED data and also students who failed in Oct. 2020 Lab Examination.

The proposal is submitted along with the Appendix for the kind consideration and approval of the Vice Chancellor.

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(Director, SOS)
प्रो. मुलता वर्मा / Prof. Sujatha Varma
निदेशक / Director

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B ( Crus ) Prof. Nagge chwar Ra.



bharat inder fozdar <bifozdar@ignou.ac.in>

#### **B.Sc. Lab Examination**

2 messages

bharat inder fozdar <bifozdar@ignou.ac.in>

Fri, Feb 19, 2021 at 10:40 AM

To: jailal@ignou.ac, Gulshan Arora <garora@ignou.ac.in>, Registrar SED <registrarsed@ignou.ac.in>

Dear Mr. Jia Lal

This is in continuation of your discussion with the SOS Director, I am clarifying the doubt regarding eligibility of B.Sc. lerners who can participate in the March 2021 Lab Examination. The eligibility criteria is as follows:

1. Learners have taken admission in the B. Sc. programme in January, 2018 or earlier;

2. Final year Learners who are eligible for appearing in February, 2021 Term-end theory examinations as per SED records;

3. you are also eligible if you have failed in any of the Laboratory courses in the examinations conducted on 20th and 21st October, 2020.

#### With regards

Dr. Bharat Inder Fozdar
Professor of Chemistry
School of Sciences
Indira Gandhi National Open University (IGNOU),
New Delhi 110068 India
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[Quoted text hidden]

bharat inder fozdar <br/>
bifozdar@ignou.ac.in><br/>
To: Projects SED <projects@ignou.ac.in>

Fri, Feb 19, 2021 at 10:52 AM

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#### Procedure for the Conduct of Examinations for Lab Courses

The following procedure is proposed by the School of Sciences for the smooth conduct of the examinations of Lab courses of B. Sc.:

1. There are 13 lab courses for which examinations are to be scheduled. The Discipline-wise details of Lab courses are as follows:

#### Physics:

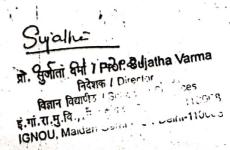
- i. BPHL 103 (4 Cr.);
- ii. PHE 8(L) (4 Cr.);
- iii. PHE 12(L) (4 Cr.).

#### Life Sciences:

- i. LSE 4(L) (4 Cr.);
- ii. LSE 8(L), (4 Cr.);
- iii. LSE 11(L) (4 Cr.) or LSE 12(L) (4 Cr.)

#### Chemistry:

- i. CHE 3(L) (2 Cr.);
- ii. CHE 7(L) (2 Cr.);
- iii. CHE &(L) (2 Cr.);
- iv. CHE 11(L) (4 Cr.);
- v. CHE 12(L) (4 Cr.);
- vi. AEC 1(L) (2 Cr.);
- 2. Examinations for Physics and Life Sciences Lab Courses will be conducted on 22<sup>nd</sup> March, 2021: Life Sciences Labs in Morning Session and on 23<sup>nd</sup> March, 2021 Physics Labs in Morning Session. Examinations for Chemistry lab courses will be conducted on the morning of 24<sup>th</sup> March, 2021.
- 3. The question papers and answer keys will be prepared by the Faculty members of the School or by external experts, if needed and handed over confidentially to SED in sealed envelopes as per the practice for theory courses.
- 4. One bilingual question paper of one hour duration (for a 4-credit course) and 30 minutes duration (for a 2-credit course) would be administered with a transitional gap of 15 minutes between each paper. Learners would write their answers on the question paper itself and upon completion, hand it over to the invigilator.



- 5. For a 4-credit course, the learner would have to attempt 20 out of 25 objective type or short answer questions and for a 2-credit course, 10 out of 15. Each question would carry 2½ marks. The maximum marks for 4-credit and 2-credit courses would be 50 and 25, respectively.
- 6. The question papers would be encrypted and mailed to the Regional Directors as per the practice in the University. Photocopies of the print-out of question papers would be arranged by the Regional Director concerned or an Officer of the University designated for this purpose.
- 7. RSD/RCs will identify the examination centers for labs listed above on the basis of the number of eligible learners. More than one Examination Centre may be needed only in Delhi for RCs Delhi 1, 2, 3 and RC, NOIDA combined.
- 8. RSD/RCs will inform the eligible learners well in advance about the schedule of Examination, the mode of examination and the syllabi of lab courses and venue of Examination Centre through web portal and other mode. Data of eligible learners will be provided by SED to RSD with a copy to the School. Invigilators and evaluators will be identified from among the approved Academic Counsellors of the Lab courses.
- 9. Evaluation would be carried out on the spot or by the next day (in case of large numbers) by approved evaluators, using the answer keys provided by the School of Sciences, on payment basis as per the existing University norms and would be coordinated by the designated Officer of the University. IGNOU Faculty could assist, if required. Evaluator(s) will submit Award Lists along with Answer Scripts to the designated Officer on completion of evaluation.
- 10. The encrypted Awards Lists would be mailed by designated Officers at RCs to the Registrar, SED. The marks for continuous assessment and term-end components would be 70% and 30%, respectively, of the marks obtained by learners and would be reflected as such on their grade cards by SED. Result should be declared at earliest.

प्री. जुगर्लि यम् Profi Sulatha Varma ्रिनदेशक / Director विज्ञान विद्यापीठ / School of Sciences इं.गां.रा.मु.वि., मैदान गढ़ी, नई दिल्ली-110068 IGNOU, Maidan Garhi, New Delhi-110068