Minutes of the meeting of Faculty of Life Sciences held on 07.02.2020 at 11.00 a.m. in the Office of the Dean, Faculty of Life Sciences, Ch. Devi Lal University, Sirsa

A meeting of the Faculty of Life Sciences was held on 07.02.2020 at 11:00 A.M. in the office of the Dean Faculty of Life Sciences, Chaudhary Devi Lal University, Sirsa.

Members present:

1. Prof. R.K. Salar Dean Faculty of Life Sciences

2. Dr. Rani Devi, Deptt. EES
3. Dr. Manju Dhillion, Deptt. FST Member
4. Dr. Jai Parkash, Jan Nayak Ch. Devi Lal Memorial College Sirsa Member

5.Mrs. Munni Devi A.R. Acad., (Secretary)

The following agenda items were discussed and unanimously resolved as under:

1. **Considered and approved** the recommendations of PGBOS&R((Dated 14.11.2019) in Energy & Environmental Sciences regarding Ph.D. Synopsis of the following Research Scholars:

| Sr. No. | Name | Supervisor/Co- Supervisor | Research Proposal presentation |
|---------|-------------|------------------------------|--|
| 1. | Mr. Shekhar | Dr. Anju | Trace Elemental Distribution and Speciation in |
| | | | Terrestrial Environment Around Khetri Copper |
| | | | Mines, Rajasthan, India |
| | | | ट्रेस एलेमेंटल डिस्ट्रीब्युशन एंड स्पेसिएसन इन |
| | | | टेरेस्ट्रियल एनवायरनमेंट अराउंड खेतड़ी कॉपर |
| | | | माइंस, राजस्थान, इंडिया |
| | | | |

It was further resolved to send the original application form of the above Research Scholar alongwith copy of synopsis to Supdt. (R&S) branch for further necessary action.

2. **Considered and approved** the recommendations of PGBOS&R (Dated 06.03.2019 and 23.10.2019) in Food Science & Technology regarding Ph.D. Synopsis of the following Research Scholars:

| Sr. No. | Name | Supervisor/Co- | Research Proposal presentation |
|---------|-----------|--|--|
| | | Supervisor | |
| 1. | Amanjyoti | Dr. Manju Nehra (Supervisor) and Dr. Mohd. Mohsin (Co-Supervisor) | Nutritional analysis of oleaginous algae from different reservoirs of Haryana and enhancement of its lipid and EPA yield न्यूट्रिशनल एनालिसिस ऑफ़ ओलिऐजिनंस एलगी फ्रॉम डिफरेंट रेज़र्वोयरज ऑफ़ हरियाणा एंड एनहांसमेंट ऑफ़ इट्स लिपिड एंड ईपीए यील्ड |

| 2. | Nishant Kumar | Dr. Manju Nehra (Supervisor) Dr. S.K. Gahlawat (Co-Supervisor | Characterization of Different Components and Selective Improvisation of Beers कैरेक्टराइजेशन ऑफ़ डिफरेंट कंपोनेंट्स एंड सेलेक्टिव इम्प्रॉविज़ेशॅन ऑफ़ बीयर्स |
|----|------------------|--|--|
| 3. | Pooja | Dr. Sanju Bala (Supervisor) | Preparation and characterization of fenugreek (Trigonella foenum-graecum L.) gum hydrogel and its application प्रिपरेशन एंड कैरेक्टराइजेशन ऑफ फेनुग्रीक (ट्राईगोनेला फीनम-ग्रेइकम एल.) गम हैड्रोजेल एंड इट्ज ऍप्लिकेशन |
| 4. | Ankita | Dr. Sanju Bala (Supervisor) | Characterization of native and modified starches from lotus (Nelumbo nucifera G.) seeds and rhizomes कैरेक्टराइजेशन ऑफ नेटिव एंड मॉडिफाइड स्टारचेज़ फ्रॉम लोटस (नेलुम्बो नुसिफेरा जी.) सीड्ज़ एंड राइज़ोमज़ |

It was further resolved to send the original application forms of the above Research Scholars alongwith copy of synopsis to Supdt. (R&S) branch for further necessary action.

- 3. **Considered and approved** the recommendations of UGBOS (dated 17.11.2018) regarding change in nomenclature of course from B.Sc. (Food Science and Management) to B.Sc. (Food Science and Technology) as per UGC guidelines.
- 4. The Scheme & syllabi of B.Sc. (Food Science & Technology) 1st and 2nd semester for the session 2018-19 (as approved by UGBOS in its meeting held on 17.11.2018) and 1st and 2nd (revised) 3rd and 4th semester (as approved by UGBOS in its meeting held on 18.10.2019) from the session 2019-20 was considered and approved. Further resolved to send the syllabus as approved by UGBOS in its meeting held on 26.05.2017 A. R. Academic, CDLU Sirsa for further necessary action.
- 5. Considered the recommendation of UGBOS in Energy & Environmental Sciences dated 28.11.2019 regarding introduction of the subject of Environmental Studies in all Affiliated Colleges, University College and UTD (under graduate programs) as per the approved syllabus from the session 2020-21. Further resolved to send the syllabus as approved by UGBOS in its meeting held on 26.05.2017 A. R. Academic, CDLU Sirsa for further necessary action.
- 6. Considered and approved the updated and revised syllabus of M.Sc. Environmental Sciences w.e.f. session 2020-21 as approved by PGBOS&R (Dated 04.02.2020). Further resolved to send the syllabus to A.R. Academic CDLU, Sirsa for further necessary action.

The meeting ended with a vote of thanks to the Chair.

-Sd.-Dean Faculty of Life Sciences Endst. No. CDLU/DLS/2020/250-58

A copy of the above is forwarded to the following for information and further necessary action, please:

- 1. All members of the Faculty of Life Sciences, CDLU, Sirsa.
- 2. Assistant Registrar (Academic) CDLU, Sirsa alongwith copy of syllabi of Food Science & Technology 1st and 2nd semester for the session 2018-19 (as approved by UGBOS in its meeting held on 17.11.2018) and 1st and 2nd (revised) 3rd and 4th semester (as approved by UGBOS in its meeting held on 18.10.2019), Environmental Studies (UG Level) and revised syllabus of M.Sc. Environmental Sciences w.e.f. session 2020-21 for information and further necessary action.

Dated: 07.02.2020

- 3. Supdt. (R&S) CDLU, Sirsa alongwith original application forms and Research proposals of Mr. Shekhar Department of EVS and Ms. Amanjyoti, Mr. Nishant Kumar, Ms. Pooja and Ms. Ankita Department of Food Science & Technology for further necessary action.
- 4. P.S. to V.C. for kind information of the Vice-Chancellor, CDLU, Sirsa.
- 5. Incharge university website, CDLU, Sirsa, with a request to upload the same on the university website

-Sd.-Dean Faculty of Life Sciences