

Department of Biochemistry

Proceedings of the third and fourth Academic and Administrative Committee of Department of Biochemistry held on 29th April, 2020 in online mode

The following committee members put up their opinion:

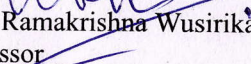
1. Prof. Ramakrishna Wusirika, Member
2. Dr. Malkhey Verma, Head of the Department
3. Dr. Shashank Kumar, Assistant Professor, Member
4. Dr. Manju Jain, Assistant Professor, Member
5. Dr. Vinay Bari, Assistant Professor, Member
6. Dr. Ravindresh Chhabra, Assistant Professor, Member

Following Agenda items were discussed in the meeting:

1. Evaluation of MSc. Research projects/Dissertation.
2. Assignments, open book Ques/Ans as an alternative to Surprise tests. How to evaluate online exam by knowing the fact that students can copy the text.
3. How to evaluate RALS course.
4. Does anyone accepted to teach or provide material for RALS-II, unit III (Plant Physiology)

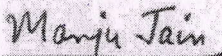
The minutes of the proceedings are as follows:

1. MSc. Research projects/Dissertation will be evaluated by the committees constituted for each student based on the soft copy of the project report and powerpoint presentation of the same via skype/google meet and other alternate online modes as per feasibility.
2. Assessment under surprise test component will be done based on quizzes via googleclassroom/googleforms or other alternative online mode decided by the concerned teacher.
3. RALS I and RALS II course will be evaluated as per office order, Ref No: CUPB/CC/20/11 based on assignments, surprise tests, MST, End Sem Exam, All except End Sem will be through online mode as of now.
4. Dr. Vinay Bari will teach RALS-II, Unit III (Plant Physiology)


Prof. Ramakrishna Wusirika,
Professor

Dr. Malkhey Verma
Chairperson and HoD
Associate Professor

Dr. Shashank Kumar
Assistant Professor


Dr. Manju Jain
Convener
Assistant Professor

Dr. Vinay Bari
Assistant Professor

Dr. Ravindresh Chhabra,

Department of Biochemistry

Proceedings of the Academic and Administrative Committee of Department of Biochemistry held on 28th May, 2020, 3 pm, in online mode

The following committee members put up their opinion:

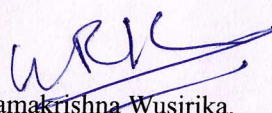
1. Prof. Ramakrishna Wusirika, Member
2. Dr. Malkhey Verma, Head of the Department
3. Dr. Shashank Kumar, Assistant Professor, Member
4. Dr. Manju Jain, Assistant Professor, Member
5. Dr. Vinay Bari, Assistant Professor, Member
6. Dr. Ravindresh Chhabra, Assistant Professor, Member

Following Agenda items were discussed in the meeting:

1. Evaluation of MSc. Research projects/Dissertation.
2. Update of Departmental website.
3. Efforts for research projects/ equipment grants at the department level from DBT/UGC/DST etc.

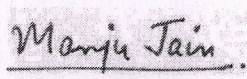
The minutes of the proceedings are as follows:

1. A soft copy of the Project/ Dissertation report will be submitted to the HOD by respective Supervisors. Project/Dissertation presentation will be done by the students in online mode before the constituted committees, 30th May, 2020 onwards.
2. The departmental website will be updated as required and discussed in the meeting. Dr. Manju Jain and Dr. Ravindresh Chhabra will coordinate the same with all the faculties.
3. Efforts will be put in applying for grants at the departmental level for equipment and infrastructure build-up. All possible options will be discussed on priority in June, 2020 for proposal submission based on mutual consensus. Dr. Vinay Bari and Dr. Ravindresh Chhabra will share the list of applicable grants relevant to the department.


Prof. Ramakrishna Wusirika,
Professor

Dr. Malkhey Verma
Chairperson and HoD
Associate Professor

Dr. Shashank Kumar
Assistant Professor


Dr. Manju Jain
Convener
Assistant Professor

Dr. Vinay Bari
Assistant Professor

Dr. Ravindresh Chhabra,
Assistant Professor

Department of Biochemistry

Proceedings of the Academic and Administrative Committee of Department of Biochemistry held on 20th June, 2020, 11:00 am, in online mode

The following committee members put up their opinion:

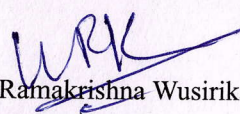
1. Prof. Ramakrishna Wusirika, Member
2. Dr. Malkhey Verma, Head of the Department
3. Dr. Shashank Kumar, Assistant Professor, Member
4. Dr. Manju Jain, Assistant Professor, Member
5. Dr. Vinay Bari, Assistant Professor, Member
6. Dr. Ravindresh Chhabra, Assistant Professor, Member

Following Agenda items were discussed in the meeting:

1. Shifting to new campus.
2. Practical Exams of IInd Semester students

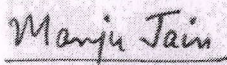
The minutes of the proceedings are as follows:

1. For smooth shifting to new campus, all faculty members will submit a list of requirement (Boxes/Wraps/Manpower) and coordinate with Mr. Deepak, to shift the laboratory stuff.
2. The practical exams of IInd Semester will be taken as and when instructed by the Examination cell under the current pandemic situation.


Prof. Ramakrishna Wusirika,
Professor

Dr. Malkhey Verma
Chairperson and HoD
Associate Professor

Dr. Shashank Kumar
Assistant Professor


Dr. Manju Jain
Convener
Assistant Professor

Dr. Vinay Bari
Assistant Professor

Dr. Ravindresh Chhabra,
Assistant Professor

Department of Biochemistry

Proceedings of the Academic and Administrative Committee of Department of Biochemistry held on 11th July, 2020, 11:00 am, in online mode

The following committee members put up their opinion:

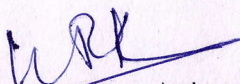
1. Prof. Ramakrishna Wusirika, Member
2. Dr. Malkhey Verma, Head of the Department
3. Dr. Shashank Kumar, Assistant Professor, Member
4. Dr. Manju Jain, Assistant Professor, Member
5. Dr. Vinay Bari, Assistant Professor, Member
6. Dr. Ravindresh Chhabra, Assistant Professor, Member

Following Agenda items were discussed in the meeting:

1. Timetable for Online End Semester Examination.
2. Practical Records of IInd Sem students
3. Masters project guide allotment

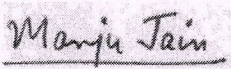
The minutes of the proceedings are as follows:

1. Timetable for the End Semester examination will be finalized in consultation with Microbiology department and will be circulated for end semester examination through online mode as per instructions from the examination branch.
2. IInd Semester students will be asked to complete the laboratory records and submit the same by 28th of July, 2020.
3. Masters project guide allotment will be done in a meeting scheduled on 13th July, 12:00 pm in the department based on CGPA and chit system.


Prof. Ramakrishna Wusirika,
Professor

Dr. Malkhey Verma
Chairperson and HoD
Associate Professor

Dr. Shashank Kumar
Assistant Professor


Dr. Manju Jain
Convener
Assistant Professor

Dr. Vinay Bari
Assistant Professor

Dr. Ravindresh Chhabra,
Assistant Professor

Department of Biochemistry, Central University of Punjab, Bathinda

Proceedings of the Academic and Administrative Committee of Department of Biochemistry held on 17th September, 2020, 3:00 pm, in online mode

The following committee members put up their opinion:

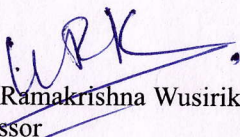
1. Prof. Ramakrishna Wusirika, Member
2. Dr. Malkhey Verma, Head of the Department
3. Dr. Shashank Kumar, Assistant Professor, Member
4. Dr. Manju Jain, Assistant Professor, Member
5. Dr. Vinay Bari, Assistant Professor, Member
6. Dr. Ravindresh Chhabra, Assistant Professor, Member

Following Agenda items were discussed in the meeting:

1. Make WhatsApp group and list email for Alumni of the department for getting information regarding career progression of students.
2. Assign a faculty member for the task of collecting data for NAAC, NIRF, departmental publications and projects of the department and submit it to IQAC on a quarterly basis.
3. Assign specific faculty member(s) in the department for the task of placement of students at the department level and information should be shared with the University Placement cell.
4. Each department has to propose a few visiting faculties through HoD. School-wise panel has to be approved by the competent authority. After approval, Dean will invite the visiting faculty on recommendation of HoD.

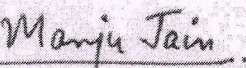
The minutes of the proceedings are as follows:

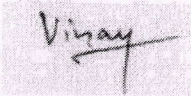
1. WhatsApp group and Emails list preparation was already done.
2. Dr. Vinay Bari will collect the data for NAAC, NIRF, departmental publications and projects of the department and a google sheet will be uploaded on google drive and submitted to IQAC.
3. Dr. Shashank Kumar is assigned for the task of placement of students at department level and sharing information with the University Placement cell.
4. List of visiting faculties will be proposed by department and Dr. Shashank will take consent from the respective visiting faculties and proposed to the competent authority.

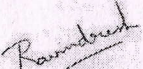

Prof. Ramakrishna Wusirika,
Professor

Dr. Malkhey Verma
Chairperson and HoD
Associate Professor

Dr. Shashank Kumar
Assistant Professor


Dr. Manju Jain
Assistant Professor


Dr. Vinay Bari
Convener
Assistant Professor


Dr. Ravindresh Chhabra,
Assistant Professor

Department of Biochemistry, Central University of Punjab, Bathinda

Proceedings of the Academic and Administrative Committee of Department of Biochemistry held on 28th October, 2020, 2:00 pm

The following committee members put up their opinion:

1. Prof. Ramakrishna Wusirika, Member
2. Dr. Malkhey Verma, Head of the Department
3. Dr. Shashank Kumar, Assistant Professor, Member
4. Dr. Manju Jain, Assistant Professor, Member
5. Dr. Vinay Bari, Assistant Professor, Member
6. Dr. Ravindresh Chhabra, Assistant Professor, Member

Following Agenda items were discussed in the meeting:

1. First semester teaching assignments.
2. List of instruments for the basic infrastructure development.
3. Requirement of tables, chairs/stools for teaching and research labs.
4. Establishment of cell culture for the Biochemistry department.
5. DST-FIST instruments placement.

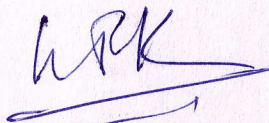
The minutes of the proceedings are as follows:

1. First semester course distribution to faculties

Course Code	Course Title	Course Type
LBC.508	Cell Biology	Dr. Ravindresh Chhabra
LBC.513	Biomolecules and Bioenergetics	Dr. Vinay Bari
LBC.514	Microbial Biochemistry	Dr. Manju Jain
LBC.515	Bioanalytical Techniques	Dr. Malkhey Verma, Unit 1-2 Dr. Manju Jain, Unit 3-4
LBC.516	Metabolism-I	Dr. Shashank
LBC.526	Biochemistry Practical-I	Part A. (Dr. Vinay Bari/Dr. Shashank) Part B. Dr. Malkhey Verma Part C. Dr. Manju Jain/Dr. Ravindresh
LBC.512	Basics of Biochemistry* IDC	Dr. Vinay Bari

2. List of Instruments for basic infrastructure (Final list will be prepared by Dr. Shashank)
 - a. **Faculty lab:** Instrument at individual faculty level
 - b. **M.Sc. Research lab:** Bench top centrifuge, pH meter, weight balance, Incubator with shaker, spectrophotometer, etc.
3. Requirement of table, chair and stool would be processed by the department and final approval at university level competent authority must be required
4. For cell culture a common place will be provided and at department level adjustment will be done depending on availability of space provided to us, as informed by DIA Dr. Ramakrishna.

5. DST-FIST related instrument will be placed in Department Masters laboratory.



Prof. Ramakrishna Wusirika,
Professor

Dr. Malkhey Verma
Chairperson and HoD
Associate Professor

Dr. Shashank Kumar
Assistant Professor

Dr. Manju Jain
Assistant Professor

Dr. Vinay Bari
Assistant Professor
(Convenor)

Dr. Ravindresh Chhabra,
Assistant Professor

Department of Biochemistry, Central University of Punjab, Bathinda

Proceedings of the Academic and Administrative Committee of Department of Biochemistry held on 23rd November, 2020, 1:30 pm

The following committee members put up their opinion:

1. Prof. Ramakrishna Wusirika, Member
2. Dr. Malkhey Verma, Head of the Department
3. Dr. Shashank Kumar, Assistant Professor, Member
4. Dr. Manju Jain, Assistant Professor, Member
5. Dr. Vinay Bari, Assistant Professor, Member
6. Dr. Ravindresh Chhabra, Assistant Professor, Member

Following Agenda items were discussed in the meeting:

1. Nomenclature of the faculty laboratory and forwarding of the same to the concerned authority.
2. Course adjustment for Dr. Malkhey Verma
3. PhD student's supervision as Co-PI
4. Use of general chemicals
5. Creation of a Department level culture facility
6. Instrument In charge list with proper placement of instruments to initiate the experiential work

The minutes of the proceedings are as follows:

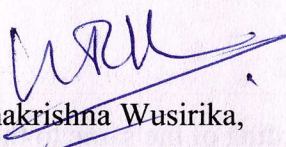
1. Nomenclature of the faculty laboratory is given below
 - Prof. Ramakrishna Wusirika- Plant & Microbes Interaction Laboratory
 - Dr. Shashank Kumar- Molecular Signaling & Drug Discovery Laboratory
 - Dr. Manju Jain- Immunobiology Laboratory
 - Dr. Vinay Bari- Fungal Genetics & Cell Biology Laboratory
 - Dr. Ravindresh Chhabra- Non coding RNAs & Cancer Research Laboratory

2. Course adjustment for Dr. Malkhey Verma

Course	Responsibility
Metabolism -II semester III	Dr. Manju Jain
Biochemistry practical's-semester III	Dr. Shashank Kumar
Analytical techniques semester I	Dr. Ramakrishna + Dr. Manju Jain
Microbial Biochemistry practical -semester I	Dr. Vinay Bari
Seminar-1-semester III	Dr. Shashank Kumar

3. Dr. Malkhey Verma will assign some faculty member as Administrative Guide for his PhD student(s).
4. General chemical will be utilized with written information to HoD dully forwarded by concerned PI. Specific chemicals will be utilized with written permission from HoD.
5. Space for the tissue culture is already allotted at University Level.
6. All DST-FIST instrument will be place in M.Sc. teaching lab and person in charge will monitor and maintain log book.
 - Biochemistry Analyzer- Dr. Shashank Kumar
 - Real time PCR Dr. Shashank Kumar

- Tecan Multimode Plate Reader- Dr. Vinay Bari
 - CO₂ incubator- Dr. Ravindresh Chhabra
 - Microscope- Dr. Manju Jain
7. The recurring budget of the department (10 lakhs) will be utilized for the M.Sc. practical work rest will be distributed equally among faculty member for the research work.


Prof. Ramakrishna Wusirika,
Professor

Dr. Malkhey Verma
HoD & Associate Professor

Dr. Shashank Kumar
Assistant Professor

Dr. Manju Jain
Assistant Professor

Dr. Vinay Bari
Assistant Professor
(Convenor)

Dr. Ravindresh Chhabra,
Assistant Professor

Department of Biochemistry, Central University of Punjab, Bathinda

Proceedings of the Academic and Administrative Committee of Department of Biochemistry held on 10th December, 2020, 2:00 pm

The following committee members put up their opinion:

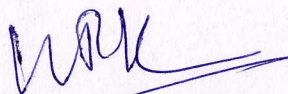
1. Prof. Ramakrishna Wusirika, Member, Head of the Department
2. Dr. Shashank Kumar, Assistant Professor, Member
3. Dr. Manju Jain, Assistant Professor, Member
4. Dr. Vinay Bari, Assistant Professor, Member
5. Dr. Ravindresh Chhabra, Assistant Professor, Member

Following Agenda items were discussed in the meeting:

1. Redistribution of M.Sc. course allotted to Dr. Malkhey Verma.
2. Allotment of lab space to Dr. Vinay Bari and Dr. Ravindresh Chhabra.
3. Departmental cell culture facility.

The minutes of the proceedings are as follows:

1. Dr. Vinay Bari and Dr. Manju Jain will teach Bioanalytical techniques sem I, in addition to his/her allotted course.
2. Dr. Vinay Bari and Dr. Ravindresh Chhabra will share the lab number 525 until they are allotted their own independent laboratory.
3. Dr. Shashank K. and Dr. Manju Jain will take care of the Departmental Cell Culture and Leishmania Culture facility respectively.



Prof. Ramakrishna Wusirika,
Professor and HoD

Dr. Shashank Kumar
Assistant Professor

Dr. Manju Jain
Assistant Professor

Dr. Vinay Bari
Assistant Professor
(Convenor)

Dr. Ravindresh Chhabra,
Assistant Professor