

Center of Chemical Sciences

Proceeding of the Academic and Administrative Council of Centre for Chemical Sciences

The meeting of Academic and Administrative Council (AAC) of Centre for Chemical Sciences (CCS) was held on 16th January, 2017 at 4:00 PM in CoC's office, Academic Block at Central University of Punjab, City Campus, Mansa Road Bathinda. The following members were present:


1. Dr. Rajesh Kumar, CoC, Chairman
2. Dr. Rakesh Kumar, Assistant Professor (Convenor)
3. Dr. Krishna Kanta Halder, Assistant Professor
4. Dr. Rajendra Singh Dhayal, Assistant Professor
5. Dr. J. Nagendra Babu, Assistant Professor

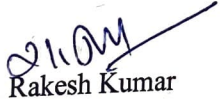
Following agenda was discussed in the meeting:


1. Review of draft syllabus for BOS.
2. Regarding credits for PhD course work


The committee discussed and unanimously resolved:

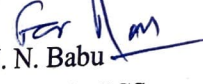
1. The committee discussed the prepared draft course structure of MSc. Chemistry/MSc Applied Chemistry and PhD Chemistry programmes. It was proposed to finalise the same after incorporation of some changes/inclusion of some specialised courses.
2. Committee discussed about the PhD Course work Credits and after due deliberation, it was proposed to revise the PhD Course work Credits from the present existing 20 Credits to 16 Credits. The same matter may be discussed in the forthcoming BOS meeting.


 Dr. Rajesh Kumar
 CoC, Chairperson


 Dr. Rakesh Kumar
 Assist. Prof., (Convenor)


 Dr. K. K. Halder
 Assist. Prof.

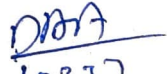

 Dr. R. S. Dhayal
 Assist. Prof., CCS


 Dr. J. N. Babu
 Assist. Prof., CCS

M.Sc. Chemistry and M.Sc. Applied Chemistry.

- M.Sc. Applied Chemistry is a new course.
 - Academic Council and EC approval required.
 - For information to VC.
 - DR (A&M) may note. (copy)
- Copy to VC


 14/2/17


 10337
 14.2.17

Center of Chemical Sciences

Proceeding of the Academic and Administrative Council of Centre for Chemical Sciences

The meeting of Academic and Administrative Council (AAC) of Centre for Chemical Sciences (CCS) was held on 13th February, 2017 at 3:00 PM in CoC's office, Academic Block at Central University of Punjab, City Campus, Mansa Road Bathinda. The following members were present:

1. Dr. Rajesh Kumar, CoC, Chairman
2. Dr. Rakesh Kumar, Assistant Professor (Convenor)
3. Dr. Krishna Kanta Haldar, Assistant Professor
4. Dr. Rajendra Singh Dhayal, Assistant Professor
5. Dr. J. Nagendra Babu, Assistant Professor

Following agenda was discussed in the meeting:

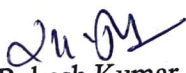
1. Regarding BOS meeting.
2. Requirement of furniture in the newly constructed laboratory of the centre.

The committee discussed and unanimously resolved:

1. The committee discussed that as per the availability of external experts, the BOS meeting in the centre may be held on 17.02.2017. The permission for the same may be initiated from competent authority. Some of the external members of BOS would not be able to ~~able to~~ come on 17.02.2017, however agreed to give their comments/suggestion through email.
2. Committee discussed that there is an urgent requirement of furniture/laboratory desks for day to day work in the newly constructed laboratory of the centre. Since MSc projects are underway, the process for the purchase of working table may be initiated urgently from the Running, Repair & Maintenance Budget Head (2016-17) of the Centre.



Dr. Rajesh Kumar
CoC, Chairperson



Dr. Rakesh Kumar
Assist. Prof., (Convenor)



Dr. K. K. Haldar
Assist. Prof., CCS



Dr. R. S. Dhayal
Assist. Prof., CCS



Dr. J. N. Babu
Assist. Prof., CCS

Seen
PRL
14/2/17.

0187
10338

Dated: 22/06/2017

Proceeding of the Academic and Administrative Council of Centre for Chemical Sciences

The meeting of Academic and Administrative Council (AAC) of Centre for Chemical Sciences (CCS) was held on 14/06/2017. The following members were present in the meeting

1. Dr. Rajesh Kumar, CoC & Associate Professor
2. Dr. Rakesh Kumar, Assistant Professor
3. Dr. Krishnakanta Haldar, Assistant Professor
4. Dr. Rajendra S. Dhayal, Assistant Professor
5. Dr. J. Nagendra Babu, Assistant Professor

The committee discussed the following agenda

Item No. 1: Chemical requirement for MSc practicals to be conducted in the current academic session.

Item No. 2: Glassware requirements for MSc Practical to be conducted in the current academic session.

The committee discussed, deliberated and resolved as follows

Item No.1: Chemical requirement for MSc practicals to be conducted in the current academic session.

The chemical requirements for the session July-Dec, 2017 was prepared by taking into consideration the requirements as suggested by all the faculty members of the centre against the enquiry of chemical vide e-mail dated 02/06/2017. The list of chemicals was scrutinized for their availability in rate contract chemicals list. Based on the requirements, it was observed that the cost of the chemicals worth Rs. 3.20 Lacs were available in rate contract. However, there were other chemicals for approximately Rs. 1.30 Lacs which were also desired to be purchase for running the practicals in M.Sc. Chemistry and M.Sc. Applied Chemistry. Further it is brought out that the centre does not have any budget at present for the purchase of these chemicals, however the centre had proposed a budget of Rs. 4.0 Lacs for chemicals. Thus, the committee was of the view that Vice Chancellor may be requested for providing an allocation of amount from the university budget at the present moment, so that the purchase of the chemicals may be accomplished. The same allocated budget may be deducted from the Centre budget under consumables and research-teaching grant budget head when allocated for the centre for 2017-18.

Resolution:

1. It is certified that the chemicals are going to be utilized in the present academic session 2017-18, for M.Sc. Chemistry and M.Sc. Applied Chemistry. Chemicals worth Rs. 3.20 Lacs are recommended to be ordered for the M.Sc. Practical.
2. The convener may ask for provisional budget for the Centre and the same may be adjusted against the Budget allocation of the Centre in 2017-18, under consumables and research and teaching grant budget head.

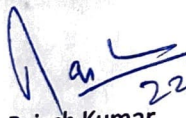
Item No.2: Glassware requirements for MSc practicals to be conducted in the current academic session.


The glassware requirements for the session July-Dec, 2017 was prepared by the taking into consideration the requirements as suggested by all the faculty members of the centre. Based on the requirements it was observed that the glassware worth Rs. 2.00 Lacs were desired to be purchased for running the practicals in M.Sc. Chemistry and M.Sc. Applied Chemistry. Further it is brought out that the centre does not have any budget at present for the purchase of these glassware. However the centre had proposed a budget of Rs. 4.0 Lacs for glassware. Thus, the committee was of the view that hon'ble Vice Chancellor may be requested for providing an allocation of amount from the university budget at the present moment. The same allocated budget may be deducted from the Centre budget under consumables and research-teaching grant budget head when allocated for the centre for 2017-18.


Resolution:

1. It is certified that the glassware are going to be utilized in the present academic session 2017-18, for M.Sc. Chemistry and M.Sc. Applied Chemistry practicals. glassware worth Rs. 2.00 Lacs are recommended to be ordered for the M.Sc. Practical.
2. The convener may be asked for moving the letter for provisional budget creation for the Centre and the same may be adjusted against the Budget allocation of the Centre in 2017-18, against the budget heads of consumables and research and teaching grant.


Thus, the committee meeting ended with a vote of thanks of the chairperson and members by convener of the committee.


22/06/2017
Dr. Rajesh Kumar
Associate Professor



22/06/17
Dr. Rakesh Kumar
Assistant Professor

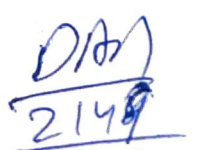

Dr. K. K. Haldar
Assistant Professor


Dr. R. S. Dhayal
Assistant Professor


Dr. J. N. Babu
Assistant Professor

DAA 52




2149
22.6.17

Ref. No. CD.PB/CCS/17/525

Proceeding of the Academic and Administrative Council of Centre for Chemical Sciences

The meeting of Academic and Administrative Council (AAC) of Centre for Chemical Sciences (CCS) was held on 28/07/2017. The following members were present in the meeting

1. Dr. Rajesh Kumar, CoC & Associate Professor
2. Dr. Rakesh Kumar, Assistant Professor
3. Dr. Krishnakanta Halder, Assistant Professor
4. Dr. J. Nagendra Babu, Assistant Professor

Following agenda was discussed in the meeting:

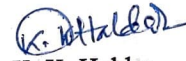
- 1: Regarding Invited/Expert lecture
- 2: Regarding Purchase of Equipments

The committee discussed and unanimously resolved:


1. The committee discussed that some expert lecture in diverse area of chemistry may be organized to benefit the students and provide them exposures. Based on the consent and availability of the external experts, the approval from competent authorities for the same may be initiated.
2. Committee discussed and assigned the duties for initiating the purchase of various equipments such as Rotary evaporator and Magnetic stirrers (Dr. Rakesh Kumar/Dr. Rajesh Kumar), Electrochemical work station (Dr. K.K. Halder/Dr. J.N. Babu), Heating oven and M.P. apparatus. (Dr. Nagendra Babu), Refrigerators (Dr. R.S. Dhayal).


Dr. Rajesh Kumar
Associate Professor


Dr. Rakesh Kumar
Assistant Professor


Dr. K. K. Halder
Assistant Professor

on leave.
Dr. R. S. Dhayal
Assistant Professor


Dr. J. N. Babu
Assistant Professor

lean


DAM
3959
18.8.17

Centre for Chemical Sciences

Ref. No. CUPB/CCS/17/524

Dated: 18/08/2017

Proceeding of the Academic and Administrative Council of Centre for Chemical Sciences

The meeting of Academic and Administrative Council (AAC) of Centre for Chemical Sciences (CCS) was held on 16/08/2017. The following members were present in the meeting

1. Dr. Rajesh Kumar, CoC & Associate Professor
2. Dr. Rakesh Kumar, Assistant Professor
3. Dr. Krishnakanta Haldar, Assistant Professor
4. Dr. Rajendra Singh Dhayal, Assistant Professor
5. Dr. J. Nagendra Babu, Assistant Professor

Special, invitees to the meeting were

1. Ms Pavneet kaur, PhD research Scholar, CCS
2. Ms. Samreet, PhD research scholar, CCS
3. Ms. Mansi Garg, PhD research Scholar, CCS
4. Ms. Bhavna Ohri, PhD research Scholar, CCS

CoC was forwarded letter from the research scholars through the supervisors for the permission to work in late hours and weekends. In view of this, following agenda was discussed in the meeting:

1. Working of research scholars in the laboratory at off hours and weekends (Saturday/Sunday).
2. Safety of research scholars while working in the laboratory.

The committee discussed and unanimously resolved:

Agenda Item No. 1: Working of research scholars in the laboratory at off hours (upto 8:00 PM) and weekends [Saturday (upto 8:00 PM) and Sunday (upto 5:00 PM)].

The committee discussed the working/experimentation in the chemical laboratory of the Centre for Chemical Sciences during late hours and weekends. The research scholars undertake reactions which may prolong into late hours for optimized yield documentation. Thus, the committee felt that the research scholars plea is genuine and may require to provide permission to work in the laboratory at odd hours and in the weekends. However, committee raised the issue of safety during the working in the late hours and weekends. The accidents anticipated by the committee included experimental accidents, spillage hazards and reptiles concern as the major issues. The similar issues may also arise in case of normal working days as well. In the look out for the solution, the committee agreed on the fact that the majority of these accidents can be averted if a companion worker is mandatorily present during the working in the laboratory. Thus, it is desirable that the laboratory staff, atleast one of them should be present in the laboratory while the scholars are working during the working hours. Further, for

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]
[Handwritten signature]

Centre for Chemical Sciences

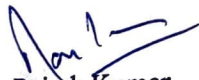
Sunday, the committee observed that research scholar population in the laboratory at present is less and the working would be hindered by the absence of the companion research scholar. However, in such cases the research scholar could work in presence of the research supervisor in the laboratory.


Resolution:

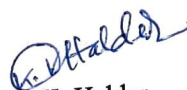
1. On working days the laboratory staff (Mr. Radhakrishen Sadh) is directed to be present in the laboratory during the working hours. In case one of the staff need to move out of laboratory, the other laboratory staff (Mr. Reddy) should be compulsorily present in the laboratory.
2. During the late hours and on Saturday (upto 8:00 PM), the research scholar should be accompanied by a companion research scholar while working in the laboratory.
3. The research scholars should ensure that no work is kept pending for Sundays and in unavoidable circumstances, the research scholar should be accompanied with a companion research scholar or their research supervisors (upto 5:00 PM).

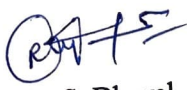
Agenda Item No. 2: Safety of research scholars while working in the laboratory


Resolution: the committee resolved that laboratory incharges will submit a report of lab safety and recommend the requirements for achieving the laboratory safety guidelines for the chemical laboratory and submit the same for the approval of the AAC committee by 20/09/2017.


Dr. Rajesh Kumar
Associate Professor,
COC



Dr. Rakesh Kumar
Assistant Professor


Dr. K. K. Haldar
Assistant Professor


Dr. R. S. Dhayal
Assistant Professor


Dr. J. N. Babu
Assistant Professor

DAA 62


18/08/2017


3945