

SRI DHARMASTHALA MANJUNATHESHWARA COLLEGE (AUTONOMOUS)

UJIRE-574 240

DAKSHINA KANNADA, KARNATAKA STATE

(Re-Accredited by NAAC at 'X' Grade with CGPA 3.61 out of 4)

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Meeting - I**DEPARTMENT OF PG STUDIES & RESEARCH IN CHEMISTRY****Proceedings of BOS meeting (Chemistry)**

Date: 03.12.2022

Time: 10:30am

Venue: Discussion Room, CR-20

AGENDA NO.	AGENDA
SDMCU/PGCHEM-BOS/2022-23/01/01	Reading the minutes of the previous BOS meeting and Action taken report
SDMCU/PGCHEM-BOS/2022-23/01/02	Revision and Approval of the syllabus: a) Identifying the issues of Gender Equity, Human Values, Environment, Professional Ethics b) Identifying the Local, National and Global issues in the courses c) Identifying skill /employability components
SDMCU/PGCHEM-BOS/2022-23/01/03	Revision and Approval of Soft core/ OE/ VAC courses a) Identifying the issues of Gender Equity, Human Values, Environment, Professional Ethics b) Identifying the Local, National and Global issues in the courses c) Identifying skill /employability components
SDMCU/PGCHEM-BOS/2022-23/01/04	Review of results of previous even sem exams and other achievements, feedback of the department/Stakeholders
SDMCU/PGCHEM-BOS/2022-23/01/05	Finalizing the list of examiners
SDMCU/PGCHEM-BOS/2022-23/01/06	Any other

Members Present:

Sl. No.	Name and address	Designation
1	Dr. Vishwanatha P., Associate Professor, Department of Chemistry, SDM College, Ujire	Chairman
2	Dr. Arun M. Isloor, Head, Department of Chemistry, NITK, Surathkal	Subject Expert
3	Dr. M P Yashodha, Professor, Department of Chemistry, MIT, Manipal	Subject Expert
4	Dr. K. Shridhara, Technical Coordinator, ArkGenPharma Pvt. Ltd., Bangaluru	Industry Nominee
5	Dr. Jagadeesh Prasad D., Professor, Department of Chemistry, Mangalore University, Mangalagangothri	University Nominee
6	Dr. Sowmya B. P., Assistant Professor, Department of Chemistry, SDM College, Ujire	Member
7	Dr. Nefisath P., Assistant Professor, PG Department of Chemistry, SDM College, Ujire	Member
8	Dr. Naveen Kumar, Assistant Professor, PG Department of Chemistry, SDM College, Ujire	Member
9	Dr. Shashiprabha, Assistant Professor, PG Department of Chemistry, SDM College, Ujire	Member
10	Dr. Vasantha Kumar, Assistant Professor, PG Department of Chemistry, SDM College, Ujire	Member
11	Dr. Rajesh N. Hegde, Assistant Professor, PG Department of Chemistry, SDM College, Ujire	Member
12	Dr. Sujay M. M., Assistant Professor, PG Department of Chemistry, SDM College, Ujire	Member
13	Dr. Narayana Hebbar, Assistant Professor, PG Department of Chemistry, SDM College, Ujire	Member
14	Mr. Ashoka, Assistant Professor, PG Department of Chemistry, SDM College, Ujire	Member

Members Not Present:

1. Dr. K.Harshendra, Associate Professor, PG Department of Chemistry, Govt. Science College, Hassan - Meritorious alumnus

The Chairman welcomed the members and presented the agenda.

SDMCU/PG CHEM-BOS/2022-23/01/01**Reading the minutes of the previous BOS meeting and Action taken report**

The Chairman read the minutes of the previous meeting held on 07 June 2022 and presented action taken report. The following actions were taken based on the suggestions given by members.

Suggestion 1: To seek seed money from the College to meet the characterization expenses of the samples as a part of financial support to carryout research

Action taken: College has initiated SDM Seed money for research and Dr. Nefisath P and Dr. Sujay M M of the department have been sanctioned SDM Seed money grant to carry out the research proposal submitted by them.

Suggestion 2: To conduct Conferences/ webinars and also to publish papers in UGC CARE - list journals.

Action taken:State level Workshop on ‘Intellectual Property Rights and Promotion of Innovations’ and National Level Chemistry Fest Chemshodhana – 2022 were organized on 19 and 20 July 2022 respectively and also eightresearch papers were published in the UGC CARE –list journals.

Suggestion 3: To encourage the students to take up competitive exams like K-SET/NET/UGC/GATE

Action taken: Students are constantly encouraged.

The Board approved the agenda and noted the action taken report.

SDMCU/PG CHEM-BOS/2022-23/01/02**Revision and Approval of the syllabus:**

- a) Identifying the issues of Gender Equity, Human Values, Environment, Professional Ethics
- b) Identifying the Local, National and Global issues in the courses
- c) Identifying skill /employability components

The Chairman presented the existing syllabus before the board and the board reviewed and approved the syllabus and opinionated to continue the same syllabus for the academic year 2022-23.

Further the members identified and listed the topics addressing Environment, Entrepreneurship, Employability and Skill components in the syllabus.

The numbers of components are as given below

- Number of courses focusing Environment: 11
- Number of courses focusing Entrepreneurship: 11
- Number of courses focusing Employability: 32
- Number of courses focusing Skill Component: 29

Agenda was approved.

SDMCU/PG CHEM-BOS/2022-23/01/03

Revision and Approval of VAC courses

a) Identifying the issues of Gender Equity, Human Values, Environment, Professional Ethics

b) Identifying the Local, National and Global issues in the courses

c) Identifying skill /employability components

The board reviewed the syllabus of value added course on ‘Applications of Chemistry Software and Research Methodology’ and approved it. Further the board identified and listed the topics addressing Environment, Professional Ethics, Entrepreneurship, Employability and Skill components in the syllabus and the numbers of the components identified are as mentioned below.

- Number of courses focusing Environment: 01
- Number of courses focusing Professional Ethics: 01
- Number of courses focusing Entrepreneurship: 01
- Number of courses focusing Employability: 01
- Number of courses focusing Skill Component: 01

Agenda was approved.

SDMCU/PG CHEM-BOS/2022-23/01/04

Review of results of previous even sem exams and other achievements, feedback of the department/Stakeholders

The Board reviewed the results and observed 97.72% result in IV semester examinations held during August 2022 and 91.11% result in II Semester examination held during September 2022.

The chairperson presented the activities of the department which highlighted State Level Workshop on 'Intellectual Property Rights and Promotion of Innovations' and National Level Intercollegiate Chemistry Fest Chemshodhana – 2022 conducted by the department on 19 and 20 July 2022 along with Training session on 'Endnote for Academic Writing' by Dr. Venugopala K N, Associate Professor, Department of Chemistry, King Faisal University, Saudi Arabia on 22, July 2022. Review of other activities of the department such as Institutional and Industrial Visit, Student-Industry interactions, Virtual Pre-placement talk, International/National day celebrations, Student lecture series, Alumni interactions, Interdepartmental competition etc were also made. In addition, 35% of the students were recruited through campus placement and research supervising was approved for Dr. Rajesh N Hegde from Mangalore University.

The feedback reports were analyzed and considered.

The panel appreciated the efforts and achievements of the department and agenda was noted.

SDMCU/PG CHEM-BOS/2022-23/01/05

Finalizing the list of examiners

The draft list of examiners was presented for approval. The list was updated based on the following suggestions made by the members.

Addition of

1. Dr. Valsaraj V P, Assistant Professor, Govt. Brennen College, Talashery, Kerala
2. Dr. G R Srinivas, Managing Director, Honeychem Pharma Research Pvt. Ltd., Peenya Industrial Estate, Peenya, Bangalore
3. Dr. Manjunath, Assistant Professor, PG Department of Chemistry, SDM College, Honnavar
4. Dr. Harshitha, Assistant Professor, PG Department of Chemistry, Vivekananda College, Puttur
5. Dr. Janet Gonsalves, Guest Lecturer, Department of Chemistry, Mangalore University, Mangalagangothri
6. Dr. Chaithra, Guest Lecturer, Department of Chemistry, Mangalore University, Mangalagangothri

7. Dr. Hemashree, Guest Lecturer, Department of Chemistry, Mangalore University, Mangalagangothri
8. Dr. Kuberappa, HR Manager, Solara Active Pharma Sciences Ltd., Baikampady, Mangalore

Deletion of

1. Dr. B Kalluraya, Professor, Department of Chemistry, Mangalore University, Mangalagangothri on superannuation from service
2. Dr. Padmalatha, Professor, Department of Chemistry, MIT Manipal on superannuation from service
3. Dr. Keshavayya, Professor, Department of Chemistry, Kuvempu University, Shimogga on superannuation from service
4. Dr. R L Jagadeesh, Professor, P.G. Center of Polymer Chemistry, Mandya, Mysore University on superannuation from service

Revised list was approved

SDMCU/PG CHEM-BOS/2022-23/01/06

Any other matter

The members of the panel appreciated the achievements of the Department and suggested to;

- Apply for DRDO, BRNS and ISRO for financial assistance to organize conferences
- make MoU with NITK Surathkal
- Seek feedback from alumni who are working in industry to meet their expectations in the syllabus
- Have full semester projects
- Seek seed money for M.Sc. students for the research work
- Select 10% of students and to introduce them to research to have a publication as outcome
- Provide Rs. 10000 to 15000 as institutional fellowship for fulltime research scholars of the department
- Organize one- day workshop on research ethics and on 'how to publish research findings'

Meeting was concluded with vote of thanks.

Sd/-
Dr. Vishwanatha P.
(BOS Chairman)

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Meeting - II

DEPARTMENT OF PG STUDIES & RESEARCH IN CHEMISTRY

Proceedings of BOS meeting (Chemistry)

Date of Meeting: 22.08.2023

Time: 10:30 AM

Venue: Webinar Room

Agenda

Agenda No.	Particulars
SDMCU/PG CHEM-BOS/2022-23/02/01	Reading the minutes of the previous BOS meeting and Action taken report
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SDMCU/PG CHEM-BOS/2022-23/02/04	Review of results of previous even sem exams and other achievements, feedback of the

	department/Stakeholders
SDMCU/PG CHEM-BOS/2022-23/02/05	Finalizing the list of examiners
SDMCU/PG CHEM-BOS/2022-23/02/06	Any other

Members Present:

Sl. No.	Name and address	Designation
1.	Dr. Vishwanatha P., Associate Professor, Department of Chemistry, SDM College, Ujire	Chairman
2.	Dr. Arun M. Isloor, Head, Department of Chemistry, NITK, Surathkal	Subject Expert
3.	Dr. M P Yashodha, Professor, Department of Chemistry, MIT, Manipal	Subject Expert
4.	Dr. K. Shridhara, Chief Scientific Officer, BioOrganics & Applied Materials Pvt. Ltd., Bangalore	Industry Nominee
5.	Dr. Jagadeesh Prasad D., Professor, Department of Chemistry, Mangalore University, Mangalagangothri	University Nominee
6.	Dr. K. Harshendra, Associate Professor, PG Department of Chemistry, Govt. Science College, Hassan	Meritorious alumnus
7.	Dr. Sowmya B. P., Assistant Professor, Department of Chemistry, SDM College, Ujire	Member
8.	Dr. Nefisath P., Assistant Professor, PG Department of Chemistry, SDM College, Ujire	Member
9.	Dr. Naveen Kumar, Assistant Professor, PG Department of Chemistry, SDM College, Ujire	Member
10.	Dr. Shashiprabha, Assistant Professor, PG Department of Chemistry, SDM College, Ujire	Member
11.	Dr. Vasantha Kumar, Assistant Professor, PG Department of Chemistry, SDM College, Ujire	Member
12.	Dr. Rajesh N. Hegde, Assistant Professor, PG Department of Chemistry, SDM College, Ujire	Member
13.	Dr. Sujay M. M., Assistant Professor, PG Department of Chemistry, SDM College, Ujire	Member

14.	Dr. Narayana Hebbar, Assistant Professor, PG Department of Chemistry, SDM College, Ujire	Member
15.	Mr. Ashoka, Assistant Professor, PG Department of Chemistry, SDM College, Ujire	Member

Members Not Present: Nil

The Chairman welcomed the members and presented the agenda.

SDMCU/PG CHEM-BOS/2022-23/02/01

Reading the minutes of the previous BOS meeting and Action taken report

The Chairman read the minutes of the previous meeting held on 03 December 2022 and presented action taken report. The following actions were taken based on the suggestions given by members.

Suggestion 1: To apply for DRDO, BRNS and ISRO for financial assistance to organize conferences

Action taken: Department is ready with the proposal to submit for SERB.

Suggestion 2: To make MoU with NITK Surathkal

Action taken: MoU is in process

Suggestion 3: To seek feedback from alumni who are working in industry to meet their expectations in the syllabus

Action taken: Feedback is collected and analysed

Suggestion 4: To have full semester projects

Action taken: Discussed with the management and submitted the proposal to management

Suggestion 4: To seek seed money for M.Sc. students for the research work

Action taken: The proposal is brought to the notice of management

Suggestion 5: To select 10% of students and to introduce them to research to have a publication as outcome

Action taken: Suggestion is implemented

Suggestion 6: To provide Rs. 10000 to 15000 as institutional fellowship for fulltime research scholars of the department

Action taken: The proposal is brought to the notice of management

Suggestion 7: To organize one- day workshop on research ethics and on ‘how to publish research findings’

Action taken: A National Workshop on ‘Molecular Docking & Analytical Techniques was arranged on 6 June 2023, as the said workshop in suggestion was conducted by the R&D cell of the college.

The Board approved the agenda and noted the action taken report.

SDMCU/PG CHEM-BOS/2022-23/02/02

Revision and Approval of the syllabus:

- a) Identifying the issues of Gender Equity, Human Values, Environment, Professional Ethics**
- b) Identifying the Local, National and Global issues in the courses**
- c) Identifying skill /employability components**

The Chairman presented the existing syllabus before the board and the board reviewed and approved the syllabus and opinionated to continue the same syllabus for the academic year 2023-24.

Further the members identified and listed the topics addressing Environment, Entrepreneurship, Employability and Skill components in the syllabus.

The numbers of components are as given below

- Number of courses focusing Environment: 11
- Number of courses focusing Entrepreneurship: 11
- Number of courses focusing Employability: 32

- Number of courses focusing Skill Component: 29

Agenda was approved.

SDMCU/PG CHEM-BOS/2022-23/02/03

Revision and Approval of VA courses

a) Identifying the issues of Gender Equity, Human Values, Environment, Professional Ethics

b) Identifying the Local, National and Global issues in the courses

c) Identifying skill /employability components

The board reviewed the syllabus of value added course on ‘Applications of Chemistry Software and Research Methodology’ and approved it. Further the board identified and listed the topics addressing Environment, Professional Ethics, Entrepreneurship, Employability and Skill components in the syllabus and the numbers of the components identified are as mentioned below.

- Number of courses focusing Environment: 01
- Number of courses focusing Professional Ethics: 01
- Number of courses focusing Entrepreneurship: 01
- Number of courses focusing Employability: 01
- Number of courses focusing Skill Component: 01

Agenda was approved.

SDMCU/PG CHEM-BOS/2022-23/02/04

Review of results of previous odd sem exams and other achievements, feedback of the department/Stakeholders

The Board reviewed the results and observed 100% result in III semester and 93.33% result in I Semester examination held during March 2023.

The chairperson presented the activities of the department which highlighted national Level Workshop on ‘Molecular Docking & Electroanalytical Technique’ in association with INYAS on 06 June 2023 along with a preliminary workshop on Fabrication of Glasswares by Sri A. Rajendran, a specialized glassblower from the Department of Chemistry, Mangalore University. Review of other activities of the department such as Guest Lectures, Institutional and Industrial Visit, Student-Industry interactions, Student- Eminent Professor interaction, Pre-placement talk, International/ National day celebrations, Student lecture series, Alumni

interactions, Intradepartmental competition, Extension Activities etc were also made. In addition, 35% of the students were recruited through campus placement. Meanwhile, Dr. Nefisath P and Dr. Naveen Kumar have been promoted as Associate Professors in the department.

The feedback reports were analyzed and considered.

The panel appreciated the efforts and achievements of the department and agenda was noted.

SDMCU/PG CHEM-BOS/2022-23/02/05

Finalizing the list of examiners

The draft list of examiners was presented for approval. The list was updated based on the following suggestions made by the members.

Addition of

1. Dr. Rajesh N. Hegde, Assistant professor, Department of PG Studies & research in Chemistry, SDM College Ujire
2. Mr. Ashoka, Assistant professor, Department of PG Studies & research in Chemistry, SDM College Ujire
3. Dr. Sukanya, Assistant Professor, PG Department of Chemistry, Alva's College, Moodabidre
4. Dr. G. Venkateshappa, Assistant Professor, Department of Chemistry, Tumkur University, Tumkur.
5. Dr. Kavitha C. N., Assistant Professor, Department of Chemistry, Govt. Science College, Hassan
6. Dr. Shubha B S., Assistant Professor, PG Department of Chemistry, G. Shankar Govt. First Grade College for Women, Ajjarakadu, Udupi
7. Dr. Vijayendra Shetti, Assistant Professor, Department of Chemistry, NITK Surathkal
8. Dr. K R Haridas, Professor, Department of Chemistry, Kannur University, Kannur, Kerala
9. Dr. Marulasiddeshwara M B, Assistant Professor, DoS & R in Organic Chemistry, Tumkur, University, Tumkur
10. Dr. Shivaraja G, Assistant Professor, DoS & R in Organic Chemistry, Tumkur University, Tumkur
11. Dr. Golla Ramesh, Assistant Professor, DoS & R in Organic Chemistry, Tumkur University, Tumkur

12. Dr. Rajegowda H R, Assistant Professor, Department of Chemistry, Acharya Institute of graduate Studies, Bangalore

Deletion of

1. Dr. B Narayan, Professor, Department of Chemistry, Mangalore University
2. Dr. Prakash Shetty, Assistant Professor, Department of Chemistry, MIT, Manipal University, Manipal.
3. Dr. Richard Gonsalves, Associate Professor, St. Aloysius College, Mangalore
4. Dr. Harshendra K, Associate Professor, Department of Chemistry, Govt. Science College, Hassan, as they are superannuated from the service
5. Ms. Savitha, Assistant Professor, Department of Chemistry, Vivekananda College, Puttur as she left the college
6. Dr. Ramesha A, President Technical, RL Fine Chem Pvt. Ltd., RLFC House, C-10, Ist Cross, KSSIDC, Industrial Estate, Yelahanka New Town, Bengaluru, as he is not available.
7. Dr. Kuberappa, HR Manager, Solara Active Pharma Sciences Ltd., Baikampady, Mangalore, as he is not available

Revised list was approved

SDMCU/PG CHEM-BOS/2022-23/01/06

Any other matter

The members of the panel appreciated the achievements of the Department and suggested to;

- To provide fellowship to research scholars
- To conduct make up exams to the failed students.

Meeting was concluded with vote of thanks.

Sd/-

Dr. Vishwanatha P.
(BOS Chairman)