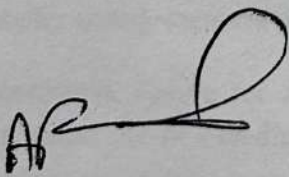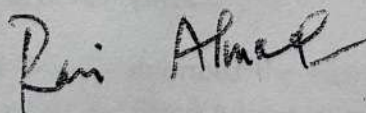## Minutes of Meeting

Department Research Committee, Centre for AYUSH Science, Islamic University of Science and Technology (IUST), Awantipora

The first Departmental Research Committee (DRC) meeting of the Centre for AYUSH Science, IUST-Awantipora was held on **July 23, 2024, at 11:30 AM,** in the Academic Block VIII, IUST. The following are the members of the DRC of Centre for AYUSH Science.

1.	**Prof. Ayub Qadri** Dean, School of Health Sciences, IUST	Member
2.	**Dr. Arsheed A. Ganaie** Coordinator, Centre for AYUSH Science, IUST	Convenor / Member
3.	**Dr. Muzafar A Macha** I/c Head, Watson-Crick Centre for Molecular Medicine, IUST	Member
4.	**Dr. Rais Ganai** Coordinator, Centre for Vocational Studies, IUST	Member
5.	**Dr. Irfat Gurkoo** Deputy Director, RRIUM, Srinagar	External Member
6	**Dr. Arshid Iqbal Wani** Medical Officer, J&K AYUSH, Pulwama	External Member

Dr. Irfat Ara, Deputy Director, RRIUM, could not attend the meeting due to prior engagements. Dr. Arsheed Ganaie, Coordinator, Center for AYUSH Science welcomed all the members and expressed his gratitude for their presence, and briefed the members about the meeting agenda.

Agendas

1. **To consider and approve PhD program in Unani at the Centre for AYUSH Science:**

      a. Discipline for initiation of PhD program at the Centre for AYUSH Science.

      b. Mode of selection for the PhD program

The Center for AYUSH Science was established on 05-06-2023 via order no 316 of 2023 with a mandate to promote the research and development of AYUSH Sciences. The first advisory council meeting of the center recommended to start the Ph.D. program at the Center for AYUSH Science, noting that in India, only three universities/colleges (NIUM Bangalore; Nizamiyya Tibbiya College, Hyderabad, and Jamia Millia Islamia, New Delhi) offer a Ph.D. program in UNANI, and that too only in two disciplines (Moalijat and Ilmul Advia).

Resolution: Members had a detailed deliberation about the initiation of the Ph.D. program at the Center for AYUSH Science. Members were of the opinion that initially, the Center for AYUSH Science should admit scholars for Ph.D. in Moalijat and Ilmul Advia only. Further the members suggested that for clinical trials, the scholars could avail the OPD & IPD facilities of AYUSH Health & Wellness Centre, IUST, Awantipora, Govt Unani Hospital Shalteng and RRIUM, Srinagar. It was also resolved that the scholars would utilize the laboratory facilities at RRIUM Srinagar; as IUST already has MOU with CCRUM, New Delhi.
The mode of selection will be the as per the UGC guidelines followed by IUST for the selection of scholars in other disciplines.

2. **To consider and approve syllabus for Pre-PhD course work:**

As per the IUST Ph.D ordnance Clause 5;
Course Work: Credit requirements, number, duration, syllabus, minimum standards for completion, etc.

Clause5.1, The credits assigned to Ph.D. course work shall be 08 as follows:

Clause5.2, The course work shall be a prerequisite for Ph.D. and shall have two components of minimum 4 Credits each. Component one will have courses on Research Methodology which would cover areas such as quantitative methods, computer applications, research ethics, review of published research in the relevant field, training, field work, etc. Component two will have subject specific courses, which may be completed in the University or any other institution of repute with which the University has a credit transfer arrangement for research & development.

Coordinator, Centre for AYUSH Science informed the members about the coursework syllabus for component two of 4 credits for Moalijat and Ilmul Adviya is given in Annexure 1 and Annexure II.

Resolution: Members suggested that the pre-Ph.D. coursework should provide a general introduction to the Ilmul Advia and Moalijat as the scholars have already read those

courses in detail during their Bachelor's and Master's Degree. Members also recommended that the syllabus should be reviewed by Unani experts. It was decided that the syllabus shall be sent to RRIUM Srinagar to be reviewed by experts there.

To consider and approve the eligibility and duration of the PhD program:

The Coordinator apprised the members about the Ph.D eligibility based on the IUST and Jamia Hamdard Ph.D. ordinances.
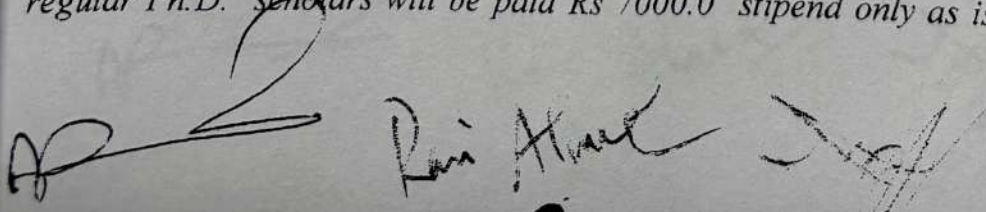
Clause 1.2 mentions:

Candidates with Master's degree or a professional degree considered equivalent to the Master's Degree by the corresponding statutory regulatory body, with at least 55% marks in aggregator or its equivalent grade 'B' in the UGC 7-point scale (or an equivalent grade point scale wherever grading system is followed) or an equivalent degree from a foreign educational institution accredited by an Assessment and Accreditation Agency, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions.

Resolution: Members resolved that the eligibility for a Ph.D. in Moalijat shall be a postgraduate degree in Moalijat (M.D. Moalijat) and for Ilmul Advia shall be an M.D. in Ilmul Advia. Members suggested that the minimum duration of the Ph.D. program shall be as per the UGC regulations and IUST Ph.D. ordinance. The duration of the Ph.D. program will be minimum three years and maximum six years

decide the scholarship / stipend for the PhD scholars

According to the ordinances of the National Institute of Unani Medicine (NIUM), Bangalore, Annexure III) which is currently the only institute in India offering a Ph.D. program in Unani Medicine, the stipend for Ph.D. scholars at NIUM is ₹80,000 per month. This stipend is funded by the Ministry of AYUSH. In contrast, the Islamic University of Science and Technology (IUST) provides a monthly stipend of ₹7,000 for its Ph.D. scholars.

Resolution: Members had a thorough discussion about the stipend for regular Ph.D. scholars and advised the coordinator of the AYUSH Centre to approach the Ministry of AYUSH or CCRUM for financial support to sustain the regular Ph.D. program at IUST. Members also suggested starting the Ph.D. program by initially accepting only in-service candidates, so that there will be no financial burden on the university. However, the stipend is decided by the competent authority for all scholars and is revised from time to time. The Ph.D. program should be open to both regular and in-service candidates, regular Ph.D. scholars will be paid Rs 7000.0 stipend only as is the case with other

Ph.D. Scholars. .

5. To consider and approve the part time PhD for in-service candidates.

Coordinator AYUSH Science apprised the members that "Under IUST University Ordinance for Award of Ph.D. Degree (Revised –2023)

<u>Clause 6.2.</u> "80%" of the intake capacity in a Department / Centre for Ph.D. shall be offered to candidates who will join on full-time basis and the remaining 20% for part-timers. Provided that in case the seats fall vacant in part-time category due to non- availability of candidates, the seats shall be offered to the candidates eligible under full-time category or vice versa".

Resolution: *Members resolved that the Centre for AYUSH Science should initially focus on part-time, in-service candidates and seek funding from the Ministry of AYUSH or CCRUM to support the Ph.D. program.*

5. To consider and approve the supervisor and co-supervisors for the Center for AYUSH Science.

Coordinator AYUSH Science apprised the members about the condition laid by IUST Ph.D. Ordinance for Award of Ph.D. Degree (Revised - 2023)

Clause 7: Allocation of Research Supervisor: Eligibility criteria to become a Research Supervisor, Co-Supervisor, Number of Ph.D. scholars permissible per Supervisor, etc.

Any permanent Professor/Associate Professor of the University, with at least five research publications in peer-reviewed or refereed journals, and any permanent faculty member working as an Assistant Professor in the University with a Ph.D. degree and at least three research publications in peer-reviewed or refereed journals, may be recognized as a Research Supervisor in the University. Such research supervisors cannot supervise research scholars in other institutions, where they can only act as co-supervisors. Provided that in areas / disciplines where there is no, or only a limited number of, peer-reviewed or refereed journals, the University may relax the above condition for recognizing a person as a Research Supervisor, with reasons recorded in writing. Only a full-time permanent teacher at the University/College concerned can act as a Research Supervisor. Adjunct faculty members shall not act as Research Supervisors but can act as co-supervisors.

light of the above clause, Coordinator AYUSH requested;

Dr. Arsheed A. Ganaie, Coordinator, Centre for AYUSH Science, as Supervisor (cv attached as Annexure IV)

Dr. Arshid Iqbal Wani (Medical Officer, J and K AYUSH, Pulwama) and Dr. Farooq Naqshbandi (Medical Superintendent, Govt Unani Hospital Shelteng) as external co-supervisors (cv attached as Annexure V and VI).

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Proper permissions will be sought from the Directorate of AYUSH to utilize the services of Dr. Arshid Iqbal Wani and Dr. Farooq Naqshbandi before appointing them as co-supervisors.

In addition, Dr. Arsheed Ganaie also requested permission to take an additional four Ph.D. scholars at the Centre for AYUSH Science, in addition to the scholars he has at the Watson-Crick Centre for Molecular Medicine.
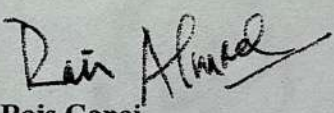
Resolution: The DRC members approved the supervisor and co-supervisors as per the IUST Ph.D. and Research Ordinance. Members suggested obtaining proper permission from the competent authority and Directorate of AYUSH for the services of external supervisors. Initially Centre for AYUSH Science would take only 4 scholars.
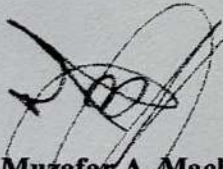
To consider and approve the initiation of internships Programme at Centre for AYUSH Science for BUMS and MD students.
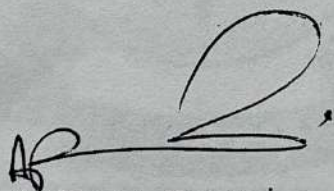
Resolution: Members recommended starting the internship programs at Centre for AYUSH Science in clinical and Basic Research.
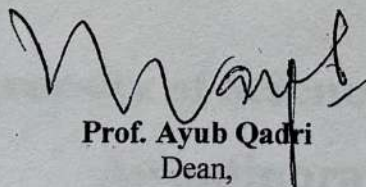
Any other item on the recommendation of members.

Dr. Arsheed Iqbal
M.D Coordinator,
RRIUM, Srinagar

Dr. Rais Ganai
Coordinator,
Centre for Vocational Studies, IUST

Dr. Muzafar A. Macha
I/c Head,
Watson-Crick Centre for Molecular
Medicine, IUST

Dr. Arsheed A. Ganaie
Coordinator,
Centre for AYUSH Science, IUST

Prof. Ayub Qadri
Dean,
School of Health Sciences, IUST

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