

## आन्तरिक गुणवत्ता आश्वासन प्रकोष्ठ गुरुकुल कांगड़ी (समविश्वविद्यालय) हरिद्यार

(यू०जी०सी० एक्ट 1956 के सेक्शन 3 के अन्तर्गत समविश्वविद्यालय)

Internal Quality Assurance Cell (IQAC) Gurukula Kangri (Deemed to be University), Haridwar

(Deemed to be University u/s 3 of UGC Act 1956)

दिनांक : **9.6-**08.2022

पत्रांक : GK(DU)/IQAC/2022-23/ प्रो0 आर. सी. दुबे निदेशक

## आवश्यक सूचना

मान्य कुलपति जी की अध्यक्षता में आन्तरिक गुणवत्ता आश्वासन प्रकोष्ट (IQAC) समिति के सम्मान्ति सदस्यों की सत्र 2022-23 हेतु प्रथम त्रैमासिक बैठक दिनांक 18.08.2022 को सभागार, सीनेट हॉल 🖹 प्रातः 11.00 बजे निश्चित की गई है, जिसमें समिति के समस्त सम्मानित सदस्यों की गरिमामयी उपस्थिति अपे

आन्तरिक गुणवत्ता आश्वासन प्रवेच

मान्य कुलपति जी 🕹. कुलसचिव र परीक्षा नियंत्रक क 4. वित्ताधिकारी **१९७१** २ पुस्तकालयाध्यक्ष (प्रोफेसर इन्चार्ज)

6. निदेशक, आई.टी. सर्विसेज -7. सम्पदाधिकारी 💥

 डीन, छात्र कल्याण अ. डीन, रिसर्च

10. उपकुलसचिव, एस.सी. /एस.टी. सैल

🛂 सहायक कुलसचिव, शिक्षा

12. संयुक्त कुलसचिव, स्थापना

14 प्रो. देवेन्द्र गुप्ता, इतिहास विभाग राज्य अर्थ २० संयुक्त-निदेशक, आन्तरिक गुणवत्ता आश्वासन प्रकोष्ट

15.प्रो. एल.पी. पुरोहित, भौतिकी विभाग

16.प्रो. निमता जोशी, कन्या गुरुकुल परिसर, हरिद्वार प्र

17.प्रो. सत्येन्द्र सिंह राजपूत, भैषज विज्ञान विभाग

18:डॉ. मयंक अग्रवाल, अभियात्रिंकी एवं प्रौद्योगिकी संकाय

19 हॉ. राकेश भूटियानी, जन्तु एवं पर्यावारण विज्ञान विभाग 20. डॉ. कृष्ण कुमार, कम्प्यूटर विज्ञान विभाग

21.डॉ. उधम सिंह, योग विभाग रिक 22. श्री नेपाल सिंह तोमर 57% द्वारा स्मिन किया।

23.श्री आदेश चौहान, एम.एल.ए., भेल, रानीपुर, हरिद्वार 🗲 🗸

24. श्री हर्ष तिवारी, एम.डी. कोटेक हैल्थकेयर प्रा.लि., रूड़क 🥌 कुर्जू

25. प्रो. रजत अग्रवाल, आई.आई.टी. रूड़की राक आर्

26. श्री जितेन्द्र दास, हेलोनिक्स डाउ डाटा फूल तू िया

27. शुभम चौधरी, शोध-छात्र, रसायन विज्ञान विभाम

28. अन्नपूर्णा कटारा, शोध-छात्रा, सूक्ष्मजीव विज्ञान विभाग 🎊

31 प्रोफेसर इंचार्ज, सीनेट हॉल - जलपान व्यवस्था हेतु सूचन

आन्तरिक गुणवत्ता आश्वासन 🗯 उ

## AGENDA OF THE IQAC QUARTERLY MEETING- 18/08/2022

## GURUKULA KANGRI DEEMED UNIVERSITY

Items on the Agenda

## 1. Welcoming all Core-Committee members

2. Discussing the Action Taken Report (ATR) of the Items presented in the Agenda of the last IQAC Quarterly Meeting. Certain changes have to be made to the composition of the IQAC, especially amongst the student members. This issue will be discussed concurrently with the ATR.

## 3. Seed Money and Creation of Inter-Disciplinary Research Groups

**Details**: Seed Money needs to be provided to newly recruited teachers so that they can carry out research in their respective fields of specialisation. Furthermore, there is a need for setting up Inter-Disciplinary Research Groups in order to promote and encourage inter-disciplinary research as mandated by NEP.

#### 4. Incubation Centre

**Details**: There is a requirement of an Incubation Centre for promoting and supporting start-ups. Criteria 3 of the NAAC AQAR has a Key Indicator of Innovation Ecosystem worth 30 points, within which there is a separate matrice for Incubation Centre, which is on its own worth 10 points.

## 5. Criteria 3- AQAR

*Details*: The Criteria 3 of the NAAC AQAR focuses on Research, Innovation and Extension. This Criteria is worth 250 points out of which 15 points are allocated to Papers published. However there are 235 points left, which mainly focus on areas such as-NSS, NCC, extension activities, Incubation Centre, Seminars/Workshops, Research Promotion Policy, Seed Money, USIC etc. It would be in the interest of the University to look into this Criteria holistically instead of simply focussing on a few sub-criteria.

#### 6. Awards/Incentives for Teachers

**Details**: Awards and incentives for teachers to conduct quality research and publish their research output in prestigious journals.

## (7) Automation of Library

**Details**: The Library needs an automated system to issue and return books. There are several technologies which can reduce human interface in issuing and returning books which will in turn save lot of time of the library staff.

## (8) Development of E-Content for MOOCs

**Details**: Criteria 3 of the NAAC AQAR focuses on development of E-Content for MOOC platforms such as SWAYAM, NPTEL, COURSERA, EDX etc. This Key Indicator is worth 10 points. Development of E-Content for the aforementioned platforms will help the University in achieving a high score in this Key Indicator.

## (9) Open Online Courses for Students

*Details*: As per the NEP, students will have to pursue certain courses on MOOC platforms. Therefore, departments of the University will have to list out the relevant open online courses that students will study as part of the aforementioned requirement.

## (10) Patents- Product Development and Marketing

**Details**: The University should focus on development of a product/service from a patent and thereafter the University can also support the marketing of the product/service. Such an effort will also help in generating finances for the University.

## (11) Joint effort by PhD Scholars and Research Supervisors in Research Publications

**Details**: PhD scholars publish papers while doing their PhD research. Furthermore, UGC has made it compulsory for PhD scholars to publish at least one paper during the course of their doctorate studies. Since the PhD supervisor plays an important role in furthering the scholars' research, joint publication of papers should be mandatory.

## Quarterly IQAC Meeting

Date: 18-08-2022 Time: 11:00 am Venue: Senate Hall

	Ven	ue : Senate Hall
		Signature
Chair	person	
1.	Prof. Roop Kishore Shastri, Hon'ble Vice-Chancellor	
Ex-off	ficio Members	The
2.	Registrar	
3.	Controller of Examination	skumar
4.	Finance Officer	algoral
5.	Prof. Dinesh Chandra Shastri, Librarian (Professor In-charge)	Blon
6.	Prof. Vivek Kumar, Director, IT Services	
7.	Shri Ranjeet Sharma, Estate Officer	Rample
8.	Prof. Devendra Kumar Gupta, Dean, Student Welfare	- 200
9.	Prof. R.C. Dubey, Dean, Research	Quit
10.	Shri Rajesh Kumar Pandey, Deputy Registrar, SC/ST Cell	A S
11.	Dr. Pankaj Dutt Kaushik, Assistant Registrar, Academic	Chaushue!
12.	Joint Registrar / Establishment	Du
13.	In-Charge, Accounts	ON
Teach		
14.	Prof. Devendra Gupta, Department of Ancient Indian History, Culture	Day
	& Archaeology	the state of the s
15.	Prof. L.P. Purohit, Department of Physics	Leow-p.
16.	Prof. Namita Joshi, KGC, Haridwar	18.8.20
17.	Prof. Satyendra Kumar Rajput, Department of Pharmaceutical Science	1-10-21 mg
18.	Dr. Mayank Aggarwal, Faculty of Engineering & Technology	0
19.	Dr. Rakesh Bhutiani, Department of Zoology and Env. Science	. W.
20.	Dr. Krishan Kumar, Department of Computer Science	Reci
21.	Dr. Udham Singh, Department of Yogic Science	1380V19
Nomi	nee from the Management	
22.	Shri Naipal Singh Tomar	
Nomi	nee from Local Society	
23.	Shri Aadesh Chauhan, MLA, Ranipur, BHEL, Haridwar	
Indus	trialist	
24.	Shri Harsh Tiwari, M.D. Cotec Healthcare Pvt. Ltd., Roorkee	
Alum	ni	
25.	Prof. Rajat Aggarwal, Professor Management Studies, IIT Roorkee	
Stake	holders	
26.	Shri Jitendra Das, Halonix	
Stude	ent Nominee	
27.	Mr. Shubham Chaudhary, Ph.D. Scholar, Chemistry	Shaften
28.	Ms. Annapurna Katara, Ph.D. Scholar, Microbiology	Malon
Depu	ty Director, IQAC	
29.	Dr. Varoon Bakshi	Varangaleshi
Joint	Director, IQAC	11
30.	Dr. Suhas	W
Direc	tor, IQAC	74
31.	Prof. R.C. Dubey	Quelas



# IQAC Quarterly Meeting Minutes of the Meeting Date- 18/08/2022

Meeting Chaired by: Hon. Vice Chancellor- Prof RoopKishore Shastri Meeting began with chanting of Vedic Mantra

Agenda I: The Director IQAC, Prof RC Dubey took permission of the Chair to start the meeting. Prof Dubey welcomed two new members of the IQAC core committee, Ms Annapurna Kataria and Mr Shubham Choudhary, PhD students in the Botany & Microbiology Dept and Chemistry Dept. Thereafter Prof RC Dubey asked Deputy Director IQAC- Dr Varoon Bakshi to read the Action Taken Report (ATR) of the items on the agenda of the previous meeting. Dr Bakshi briefly explained the preparation of the university with regards to the upcoming NEP based undergraduate session. He further went on the explain the process of onboarding the university to the Academic Bank of Credits (ABC). Prof VK Singh stated that there is an issue regarding the name of the university due to which the onboarding process is taking time. Dr Bakshi further stated that training programmes had to be conducted for the nonteaching staff of the university. The Assistant Registrar Mr Pandey stated that the training could not be organised due to lack of funds. However, the Hon. VC stated that a training programme should be organised in the month of September 2022. Dr Bakshi further apprised the members of the committee about the preparation of the activity calendar by various academic departments of the university. According to Dr Bakshi most of the departments have prepared and sent their activity calendars to the IQAC. Prof VK Singh stated that there should be a uniform format of the calendar for all the academic departments. Prof Namita Joshi stated that Prof Devendra Gupta had talked about the importance of an activity calendar on 16/05/22. Prof Gupta further said that a budget should be allotted to the departments in order to carry out various activities, under which prizes can be given to the participants. The Hon. VC stated that a provision should be made for funds to be allotted for carrying out activities in the depts. It was unanimously decided that a sum of Rs 3000/- should be allotted to each dept for carrying out activities within an academic year. Dr Bakshi also stated that the report submitted by the fact finding committee constituted to look into the performance of the university during the last NAAC grading cycle, was discussed in the last meeting and the IQAC had started the process of implementing the recommendations of the committee.

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## Agenda II: Seed Money and Creation of Inter-Disciplinary Research Groups

Prof VK Singh stated that a provision of 6 lakh Rupees had been made towards the grant of Seed Money to the faculty. He further stated that an additional 6 lakh Rupees had also been provisioned towards start-ups in the university. The Hon. VC stated that inter-disciplinary research should be conducted in the field of Vedic Studies. He gave an example of conducting joint research between Vedic Studies and Microbiology. Prof LP Purohit stated that proposal for doctoral research in the field of Vedic Physics had been submitted and was being evaluated. Everyone unanimously agreed that inter-disciplinary research should be encouraged in the university.

## **Agenda III: Incubation Centre**

Prof Satyendra Rajput stated that efforts were being made to get the incubation centre approved by the MSME. Furthermore, ideas regarding the functioning of the centre were solicited from the members. Moreover, a building would be required to house the incubation centre. Perhaps the IIC and other similar bodies could be housed in the same building where the incubation centre will be set up.

## Agenda IV: Criteria 3: AQAR

Prof RC Dubey stated that emphasis should be given to inter-disciplinary research. Dr Bakshi explained that under Criteria 3, books were worth 10 points, PhDs per teachers worth 15 points, Papers, E-Content worth 15 points etc. Criteria 3 in itself carried a lot of weightage within the AQAR and SSR. The Hon. VC opined that it was important for the university to improve its performance under this criterion. Therefore, the Hon. VC stated that the number of publications were to be increased. Prof RC Dubey concurred with the suggestion of the Hon. VC. Prof Dubey further stated that PhD scholars should write papers along with their supervisors and hence the papers published by the scholars should also contain the name of their supervisor. Furthermore, it was unanimously decided that before submitting a thesis, the scholar would have to submit a copy of the papers published during his/her PhD research, to the IQAC. The IQAC would then check whether the papers are in the UGC Care List. Only after the approval of the IQAC, the scholar would be able to submit the thesis. It was decided that a notification in this regard would be issued. Prof Dubey further opined that such steps would promote a research culture in the university.

#### Agenda V: Awards and Incentives for Teachers

The Hon. VC stated that awards should be given to teachers who have research potential. Teachers who have published 5 research papers/4 book chapters/4 patents would be considered for the award. Prof Dubey stated that a 'Shodh Ratna' award for teachers should be constituted. Such an award would take into consideration the publications published in a calendar year. Moreover, Prof Dubey stated that a similar award should also be constituted for research scholars.

## Agenda VI: Automation of the Library

The NAAC peer team had pointed to the need of fully automating the library. The Central Library is semi-automated. However, the library in KGC Haridwar is not even semi-automated. Automating the library according to RFID was needed. Furthermore, the RFID system has to be implemented in KGC Dehradun. Therefore Prof Dinesh Chandra Shastri stated that efforts would be made to semi-automate the KGC Haridwar library.

#### Agenda VII: Development of E-Content

It was stated that Dr Suyash Bhardwaj is the nodal officer for the SWAYAM platform in Gurukula Kangri. However a committee is needed to oversee the design and development of e-content. Hence, it was decided that the Registrar will issue orders for the formation of setting up such a committee.

#### **Agenda VIII: Open Online Courses for Students**

Based on the recommendations of the NEP, the committee decided to direct the students to enrol in open online courses. According to the NEP, at least 20 percent of the syllabus must be studied through online courses.

#### Agenda IX: Patents, Product Development and Marketing

The university has developed some patents; however, they should be used to develop products and efforts should be made to market the products. Dr Satyendra Rajput stated that efforts should be made to commercialise patents and market them. Furthermore, MoUs should be signed with organisations to jointly create products from the patents. It was decided that a report should be prepared regarding this process. Furthermore, a more detailed discussion would take place on this topic in meeting on 20/08/22.

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## oint Efforts by PhD Scholars and Research Supervisors in Research

ously decided that joint publications of PhD scholars and Research Supervisors mandatory and a notice in this regard should be issued so that research scholars nes of their supervisors in their publications.

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