

Best Practice-1

1. Title of the Practice:

“Promotion of Research Oriented Culture in the College”

2. Objectives of the Practice

- To strengthen the culture of research among the faculties and research scholars of the college.
- To encourage faculty/research scholars to publish research papers in the UGC Approved/CARE listed/ refereed journals.
- To facilitate the faculty who are approved research supervisors.
- To encourage faculty to organize college/regional/state/national/international level seminars and workshops.
- To motivate the faculties to get membership of Professional Bodies
- To arrange field visits /trips for research based activities.
- To identify research aptitude among students and to provide them necessary guidance
- To motivate faculty to undertake more research projects.
- To motivate research scholars to enroll in workshops related to research methodology.

3. The Context:

It has to be acknowledged that research, per se, is a rigorous activity and it really requires a genuine passion to take up research activity of any type. Besides this, there are some other important factors/ hurdles which come in the way of college teachers undertaking research activities on a large scale, such as more teaching load on teachers as compared to their university counterparts, lack of adequate infrastructure in the colleges generally for undertaking research activities, dearth of funds for research projects and lack of other incentives for pursuing research. But the college Management and the Principal of the college have taken several initiatives to address the above mentioned issues as a result of which there has been a sea change in the research culture of the college, as a result of which the college has been able to achieve commendable results in different types of research activities .

4. The Practice:

There is a well-structured mechanism for strengthening the research culture in the college under which there is a Research Advisory Committee which oversees the research activities of different types. This Committee consists of principal (as Chair person) one college research cell coordinators-Dr Prakash Lakhera and three other coordinators respectively Dr Dharmendra Kumar Rathaur for Science, Dr Archna Tripathi for Arts and Dr Ravi Sanwal for

Commerce. The Committee sensitizes the other faculty members about the guidelines rules and procedures of quality research. It invites officials to deliver lectures. The following steps have been taken for enhancing the research culture of the college:

- Adequate infrastructure is provided by the college for smooth implementation of research and publication.
- The college has subscribed to N-LIST, INFLIBNET e journals.
- Books and journals according to the needs of researchers are made available in the college library.
- The faculties are encouraged to organize the Regional/State/ National level workshops/seminars/conferences.
- The faculties and researchers are motivated to present research papers in different International and National Conferences. Leaves are sanctioned as per norms for paper presentation.
- Duty leave is provided to faculty members for attending meetings/survey work related to research projects.
- Teachers, who have not started their Ph.D. work, are also motivated to register for such programs.
- Faculty members are also motivated to apply for UGC sponsored PhD Faculty members are also motivated to apply for UGC s Faculty members are also motivated to apply for UGC sponsored Ph.D programs ponsored PhD programs programs.

5. Evidence of Success

The impact of the above practice to strengthen Research and publication practice among the faculty /research students is evident in the data given below:

Name of full time teacher with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D’Lit.	Qualification (Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D’Lit.) and Year of obtaining	Whether recognised as research Guide for Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D’Lit.	Year of Recognition as Research Guide	Is the teacher still serving the institution/If not last year of the service of Faculty to the Institution	Name of the scholar	Year of registration of the scholar	Title of the thesis for scholar
DR TOFIK AHMAD	Ph.D	YES	2020-2021	YES	MANOJ	2020-2021	AWAITED
					SUNIL LOHANI	2020-2021	AWAITED

DR SUAMN PANDEY	Ph.D	YES	2019-2020	YES	SUNIL KUMAR	2019-2020	AWAITED
			2020-2021	YES	MANNU SINGH	2020-2021	AWAITED
			2020-2021	YES	ASTHA CHAND	2020-2021	AWAITED
DR MAHESH KUMAR TRIPATHI	Ph.D	YES	2017-2018	YES	NA	NA	NA
DR VIDYA KUMARI	Ph.D	YES	2019-2020	YES	GAYTRI	2019-2020	AWAITED
					NEELAM KUTIYAL	2020-2021	AWAITED
					AMBIKA	2020-2021	AWAITED
					SARITA PATEL	2020-2021	AWAITED
DR ARCHNA TRIPATHI	Ph.D	YES	2018-2019	YES	KALPANA DEVI	2019-2020	AATMA NIRBHAR BHARAT MEIN PARVATIYA MAHILAON KA YOGDAAN
					ABHINAV GAHTORI	2020-2021	AWAITED
					POOJA	2020-2021	AWAITED
					VINEETA	2020-2021	AWAITED
DR PRAKASH LAKHERA	Ph.D	YES	2016-2017	YES	GEETA	2020-2021	AWAITED
DR RAVI SANWAL	Ph.D	YES	2020-2021	YES	NA		AWAITED
DR DHARMENDRA KUMAR	Ph.D	YES	2016-2017	YES	DEEPAK PANDEY	2020-2021	AWAITED
				YES	LATA KHARKWAL	2020-2021	AWAITED
DR ANEETA KHARKWAL	Ph.D	NO	NA	YES	NA	NA	NA
DR KAMLESH SHAKTA	Ph.D	YES	2020-2021	YES	AKANKSHA GOSWAMI	2020-2021	GEETA VISHYAK AADHUNIK DARSHANIKON KA MAT
					SHWETA KUMARI	2020-2021	UTTARAKHAND MEIN KUMAUN KE SANSKRIT SAHITYAKAR- EK ADHYAYAN
					GOVIND PANDEY	2020-2021	AWAITED
					HARISH CHANDRA	2020-2021	AWAITED
DR VIMLA DEVI	Ph.D	NO	NA	YES	NA	NA	NA

DR PUSHPA	Ph.D	NO	NA	YES	NA	NA	NA
DR SHYAMENDRA PRATAP SINGH	Ph.D	NO	NA	YES	NA	NA	NA
DR RITU MITTAL	Ph.D	NO	NA	YES	NA	NA	NA
DR SANGEETA GUPTA PRINCIPAL	Ph.D	YES	NA	YES	KUMARI ANURADHA	NA	UTTRAKHAND MEN MAHILA DAIRY VIKAS PARIYOJANA KA LAINGIK SAMANATA MEN YOGDAN

6. Problems Encountered and Resources Required:

- As compared to universities, the college teachers have less time for pursuing research work as they are saddled with quite a lot of teaching load and other responsibilities.
- They get comparatively less opportunities of networking with international research organizations to collaborate.
- There are no Research Fellowships for Research scholars in colleges.

The resources required for enhancing the environment of the research and publication are:

- There should be more funding from the funding agencies.
- Teaching load on teachers pursuing research should be eased.
- ICT infrastructure are provided to researchers to pursue their research in an uninterrupted manner, it can further enrich

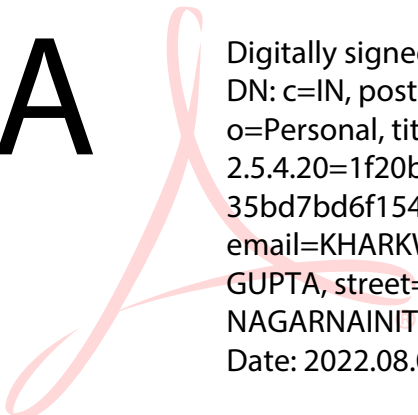
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Best Practice 2

1- Title of the Practice- ONLINE CLASSES

2- Objectives of the Practice

- To conduct classes by online mode and complete the prescribed syllabus within time
- To compensate the academic loss of students due to COVID pandemic
- To make the students more informed amid their absence due to lockdown
- To provide students good quality study material
- To help students overcome stress and anxiety due to extreme COVID circumstances
- To maintain data of the students who have taken admission in college
- To update knowledge of students with the latest emerging areas of exploration

3-The context

COVID pandemic has forced the world to impose lockdowns. During Lockdown School colleges were closed first as children could become one of the most vulnerable victims of any disease. Since college remained closed during lockdown, regular classes were not held. As a result, acquainting students with knowledge and completing syllabus within time became a challenge. The above challenge was decided to be faced by running online classes through various mediums available.

4- The practice

After receiving guidelines from higher authorities, the Head of the Institution instructed all the faculty members to conduct classes through online medium. As none of the teachers and students had ever witnesses such situation before, therefore it was a challenge to overcome the initial inertia for online classes. Teaching faculties had to put efforts to make the students adopt online mode of teaching and learning. Gradually things took in shape and students not only adopted but also excelled with the new medium of learning. The Principal appointed a nodal officer among the faculty members to collect data of online classes, which was later monitored by the Principal and also sent to the higher authorities whenever asked.

5- Evidence of success

After overcoming the initial obstacles before online classes, college faculties were able to run the classes smoothly. The whole prescribed syllabus was completed within time and none of the student had to face a session drop. Teachers took classes through google meet, whatsapp groups, google classrooms etc. Students were also provided with pdf files of their course materials. Few teachers created their YouTube channels to delivers video lectures while some other created e-content. Students were able to complete their curriculum with quality learning. Internal assessment was done by the college in which most of the students performed well. Final year students also appeared in external exams and came out with good result.

6- Problems Encountered and Resources Required

The main problem faced by the college in this respect is that many of the students in our college come from economically weaker sections. All the students don't have their own mobile phones. Some of those having their own phones couldn't recharge their phones regularly with data packs. Also many of the students come from remote villages of Uttarakhand where good quality internet not available. The online classes were conducted in spite of all such problems.

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