



## **7.3.1 Any additional information**

### **Report on Research and Innovating related & MoU related activities**

Apollo College has a rich tradition of research, innovations & collaboration. We believe that a teacher must have research attitude, a fertile-mind with creative ideas and social responsibility to collaborate and share aims, ideas & methods. Apollo College is serving in these dimensions with having a reputed research centre in education at Hemchand Yadav University.

**Innovative Practices** – To Involve an active brain in creative direction many brainstorming activities are assigned for discussions and participation among trainees to prepare write up. They Prepare assignment on seminar topics. Some student teachers are given task to prepare power point presentation. They are also motivated by faculty to participate in debate, essay writing compilations organized at various colleges and at university. These activities provide sufficient motivation for innovation and creation.

**Research Activities** – Research is our prime objective. We have adapted four tier strategy for research: Applied/Project level research – project, performance level research – Doctoral research, skill & attitude level research for M.Ed. Level & beginning level research for B.Ed. Level.

**a. Applied/Project Level Research** – Senior faculty members of research center Apollo College help faculty members to prepare project proposal and apply to funding agencies in last five years **four** minor project are approved for grant from non-government agencies. The entire project is successfully completed by proper utilization of sanctioned grant. Investigators are suggested to share project findings to various concerned officials of academia and influent leaders of society for proper application of findings.

**b. Performance Level Doctoral Research** – Faculty members are motivated to register in Ph.D. Apollo College has a well stated policy for those who are doing Ph.D. Financial grant, grant of leave and promotional incentives are provided to research scholars, Apart from these incentives research cell of Apollo College also support scholars in terms of providing books, journals tools and other material including computer facility equipped with net connectivity so that online and e-resources can be used by scholars for their research work. In last five year. 7 faculty members doing Ph.D have availed these facilities. Dr. Anupma Gangrade, Dr. Bindu Tomar, Dr. Bhardwaj Shukla, Dr. Kanchan Goswami, Dr. Rakhi Sharma and Smt. Nisha Bohane are the beneficiaries of these incentives. Performance level research also includes publication of research papers, book writing, attending Seminars by faculty members and organizing seminar/workshop/conferences at the colleges.

Third level is skill and attitude developing research activity. At this level M.Ed. Trainees are incubated for research attitude and skill by assisting them to carry out dissertation and learn the methodology and other technicalities of research. This activity compulsory for all M.Ed. Scholars. In every session for effective guidance 5 to 6 M.Ed. trainees are distributed in the each M.Ed. faculty. Since beginning of M.Ed. course in Apollo College around 485 trainees have submitted their dissertation thesis in college library. All dissertation are kept safe and sequentially so that it will be helpful for coming M.Ed. trainee.

Fourth level is Beginning level. At this stage B.Ed. student teachers are engaged in some conceptual learning of research by preparing and presenting write-ups in collaborative team approach.

**Research Publication** - Dr. Siddharth jain, Principal, Dr. Rajat Kumar Jain Professor, Dr. Bindu Tomar, Associate Professor, Dr. Bhardwaj Shukla, Dr. Rakhi Sharma, Smt. Nisha Bohane, Dr. Divya Mishra, Dr. Lakhan Bohane, Associate Professor have published 40 research papers in ISSN Numbered and Pear Reviewed & UGCcare listed journals in last five years.

**Book Publication**-Dr. Siddharth Jain has contributed writing a chapter in a book, 'Future of Education' innovative approach in techotronic era, edited by Dr. Sushma Rani (2019). ISBN No. – 978-93-3338-76-4. A collaborative publication for effort of faculty of Apollo College is carried about by writing a book – 'Innovation, Research Methodology: Method and Techniques' (2023) ISBN No. -978-81-19338-58-0 from AH publishing house.

**Publication of the College-**Apollo College has a research tradition to publish its own research journal "**Apollo Journal of Education Research**" (AJER) since 2013. AJER is a peer reviewed and referred journal having ISSN No. 2321-9920 & RNI No. CHHBIL/2017/72489. We have important publication college magazine "**Anudeepti**" which is specially published for providing opportunity to trainees for publication of their creative writing such as articles on current issues, stories, poetries, reports etc. Anudeepti is registered under RNI No. CHHMUL/2018/75983 since. It is published since 2012.

**Attending Seminar and conferences** - Faculty member and PG trainees of Apollo College have attendant have attended many national and international seminars and conferences. As a part of incentive policy of research cell registration fee has been either issued as grant or exempted to attend seminar/conference organized by Apollo College itself. It's a long list of beneficiary in last five year. Dr. Rakhi Sharma has attended Refresher Course in 2015 at Pt. Ravi Shankar University, Raipur and from Devi Ahilya Vishwavidyalaya, Indore on September 2022.

**MoU** – A collaborative approach in teaching learning motivates establish MoU with other institutions for sharing of knowledge experience through student faculty exchange. In last five year 10 functional MoUs have been made for collaborations with following institutions. Sanskar City College, Rajnandgaon, Bhilai Maitri College, Prism School of Education, Utai, IASE Bilaspur, Prithbha College, KB Patel College Chirmiri, Bright School (Institute for Handicapped) & Mitva Sankalp Samiti Raipur (transgender/third gender).

Many guest lecturers organized for mutual sharing of faculty expertise as faculty and student exchange activity Apollo College, Sanskar city College of Education, Rajnandgaon & Prathbha College, Saraipali have organized lectures and visits at both ends.

Apollo College organizes unique and consistent collaborative event SADBHAWNA (Inter College Competition) since 2009 every year inviting near by teacher education colleges and MoU institutions to take participant in various cultural and sport competition.


**Research Center** – Apollo College has got status of research center since March 2021. Three research scholars – Dr. Mridula Verma, Mr. Chandrahas Sahu & Rani Rajat are registered here since 2023.

6 monthly meetings of RAC are organized. Research scholars presented their 6 monthly progresses in the presence of research committee of Apollo College.

Dr. Siddharth Jain is supervising them as their co-guide.

**Research Guideship** – Dr. Siddharth Jain, Principal Apollo College is supervising 5 research scholars of Hemchand Yadav University, Durg at research center Kalyan College since 2019. Another senior professor Dr. Rajat Kumar Jain is also supervising to research scholars from research center Kalyan College since 2019.

Thus with these tradition, Apollo College follows research and collaborative activities.



PRINCIPAL  
APOLLO COLLEGE  
ANJORA, DURG



# APOLLO COLLEGE

[ Run by : Shrishti Education & Welfare Society ]  
NAAC Accredited 'B' Grade, Affiliated to Hemchand Yadav University, Durg  
Opp: Veterinary College, Anjora, Durg (C.G.)  
0788-2623444, 9827183860, 8770899605

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**Date : 04/12/2023**

## **Declaration**

I, Dr. Siddharth Jain, hereby declare that Psychology Resource Center has 124 standardized tests set consist with manual, test booklet/inventory, answer sheet and scoring key and 13 experimental equipments for the use of research scholars, faculty members, M.Ed and B.Ed. student teachers.

The above information is true as per best of my knowledge.

  
PRINCIPAL  
APOLLO COLLEGE  
ANJORA, DURG

**Principal**



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Opp: Veterinary College, Anjora, Durg (C.G.)  
0788-2623444, 9827183860, 8770899605

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**Date : 30/11/2023**

## Declaration

I, Dr. Siddharth Jain, principal, Apollo College hereby declare that 329 research books and 11 Journals are available in library of Apollo College.

The above information is true as per best of my knowledge.

  
PRINCIPAL  
APOLLO COLLEGE  
ANJORA, DURG

Principal



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Opp: Veterinary College, Anjora, Durg (C.G.)  
0788-2623444, 9827183860, 8770899605

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**Date : 06/12/2023**

## Declaration

I Dr. Siddharth Jain, principal, Apollo College hereby declare that 485 Dissertation (Master of Education) are available in library of Apollo College.

The above information is true as per best of my knowledge.

  
PRINCIPAL  
APOLLO COLLEGE  
ANJORA, DURG

**Principal**



# हेमचंद्र यादव विश्वविद्यालय, दुर्ग (छ.ग.)

(प्रत्यक्ष शासन के अधिनियम क्र. 16/2015 द्वारा स्थापित), रायपुर नाका, दुर्ग (छ.ग.) - 491001  
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क्र./1015A/ अधिष्ठाता/शोध/2021

दुर्ग, दिनांक 12/03/2021

## // अधिसूचना //

विश्वविद्यालय के विनियम क्रमांक - 107 के नियमानुसार एवं विश्वविद्यालय कार्यपरिषद की बैठक की प्रत्याशा में किये गये अनुमोदन के अनुसार निम्नलिखित महाविद्यालय को दर्शित विषय में शोध केन्द्र की मान्यता प्रदाय की जाती है।

### नवीन शोध केन्द्र की सूची

क्र.	विषय	शोध केन्द्र
01	शिक्षा	अपॉलो कॉलेज अजारा, जिला-दुर्ग (छ.ग.)

उपरोक्तनुसार यह भी कि संबंधित महाविद्यालय को दर्शित विषय में शोध केन्द्र की मान्यता इस निर्देश के साथ प्रदाय की जा रही है कि संबंधित महाविद्यालय विश्वविद्यालय के विनियम क्रमांक-107 के नियमों/शोध केन्द्र हेतु विश्वविद्यालय द्वारा समय-समय पर जारी सूचना/अधिनियम/निर्देशों/आदेशों/आरक्षण नियमों एवं शोध केन्द्र की प्रतिवर्ष प्रति विषय अनुसार वार्षिक संबद्धता शुल्क हेतु जारी अधिसूचना पत्र 424/अका./शोध/2019, दुर्ग दिनांक 17/09/2019 का पालन अनिवार्य रूप से करेंगे। यह भी कि शोध केन्द्र द्वारा उपर्युक्त नियमों के उल्लंघन किये जाने पर संबंधित किये जाने पर संबंधित शोध केन्द्र पर विश्वविद्यालय विनियम क्रमांक 107 की कंडिका 11 के अनुसार कार्यवाही की जावेगी जिसके लिये संबंधित शोध केन्द्र स्वयं जिम्मेदार होंगे।

नोट - शोध केन्द्र वार्षिक संबद्धता शुल्क की राशि प्रत्येक वर्ष के माह जून तक विश्वविद्यालय के यूको बैंक के खाता क्र. 1829011059791 में चालान के माध्यम से कुलसचिव, हेमचंद्र यादव विश्वविद्यालय दुर्ग के नाम जमा कर बैंक पर्ची की मूलप्रति अनिवार्य रूप से अकादमिक विभाग के पी-एच.डी. सेल में प्रस्तुत करेंगे।

कुलसचिव

हेमचंद्र यादव विश्वविद्यालय, दुर्ग (छ.ग.)

दुर्ग, दिनांक 12/03/2021

क्र./1016B/ अधिष्ठाता/शोध/2021

प्रतिलिपि:-

1. कुलपति के निज सहायक/कुलसचिव के निज सहायक, हेमचंद्र यादव विश्वविद्यालय, दुर्ग (छ.ग.)।

अधिष्ठाता छात्र कल्याण

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क्र./ 518 / अका./ शोध/ 2019

दुर्ग, दिनांक 13 / 11 / 2019

// अधिसूचना //

विश्वविद्यालय के अध्यादेश क्रमांक 45 के प्रावधान अनुसार शोध उपाधि समिति (RDC) ने विश्वविद्यालय के क्षेत्राधिकार के अंतर्गत कार्यरत निम्न अध्यापकों को उनके नाम के सम्मुख उल्लेखित विषय के लिए शोध निर्देशक मान्य किया है।

क्र.	विषय	शोध निर्देशक
1.	शिक्षा (Education)	1. डॉ. प्रीती गुरनानी (प्राचार्य) श्री रावतपुरा सरकार इन्स्टिट्यूट कुम्हारी, जिला-दुर्ग (छ.ग.)
		2. डॉ. सिद्धार्थ जैन (प्राचार्य) अपोलो कॉलेज, अंजोरा, जिला-दुर्ग (छ.ग.)
		3. डॉ. डी. लक्ष्मी (प्राध्यापक) भिलाई मैत्री कॉलेज, रिसाली भिलाई, जिला-दुर्ग (छ.ग.)
		4. डॉ. रजत कुमार जैन (प्राध्यापक) अपोलो कॉलेज, अंजोरा, जिला-दुर्ग (छ.ग.)
		5. डॉ. वंदना सिंह (सहायक प्राध्यापक) श्री शंकराचार्य महाविद्यालय, जुनवानी भिलाई, जिला-दुर्ग (छ.ग.)
		6. डॉ. सुपमा दुबे (सहायक प्राध्यापक) श्री शंकराचार्य महाविद्यालय, जुनवानी भिलाई, जिला-दुर्ग (छ.ग.)

उपरोक्त शोध निर्देशकों को यह निर्देशित किया जाता है कि विश्वविद्यालय अध्यादेश क्रमांक-45/विश्वविद्यालय अनुदान आयोग द्वारा जारी आदेशों/नियमों/सूचनाओं/अधिसूचनाओं एवं विश्वविद्यालय द्वारा शोध निर्देशक, एवं शोध से संबंधित समय-समय पर जारी अधिसूचनाओं/निर्देशों/सूचनाओं एवं शोध निर्देशक हेतु जारी आरक्षण नियमों का पालन अनिवार्य रूप से करना सुनिश्चित करेंगे।

नोट : 1. उपर्युक्त सूची अनुसार ऐसे शोध निर्देशक जो प्राचार्य पद पर हैं उनका पी-एच.डी. शोध कार्य हेतु सीटों का निर्धारण उनके पूर्व नियुक्ति पद अनुसार ही माना जावेगा।

2. सूची में दर्शित शोध निर्देशकों को संलग्न स्वप्रमाणित घोषणा पत्र भर कर विश्वविद्यालय अकादमिक के पी-एच.डी सेल में पत्र जारी दिनांक से दो दिवस के अंदर संबंधित प्राचार्य द्वारा अप्रेपित कर पी-एच.डी सेल में अनिवार्य रूप से जमा करावें।

क्र. 519 / अका. / शोध / 2019

प्रतिलिपि :-

1. प्राचार्य संबंधित विषय के शोध केन्द्र को सूचनार्थ।

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कुलराचिव  
हेमचंद यादव विश्वविद्यालय, दुर्ग (छ.ग.)

दुर्ग, दिनांक 13 / 11 / 2019

कमश:.....02.....

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