

KANYA MAHA VIDYALAYA, JALANDHAR
(Autonomous College)
Research Development Center

Minutes of the meeting

Date: 05.06.2022

Time: 2.00PM

Venue: IQAC

The following Members attended the meeting:

Dr. Jatinder Pal (Dean Research)

Dr. Neetu Chopra

Dr. Gopi Sharma

Dr. Natasha Sharma

Dr. Narinderjit Kaur

Dr. Rupika

Dr. Pardeep Arora

Dr. Rashmi Sharma

Dr. Harpreet Kaur (FD)

Dr. Ashish Raina

Mrs. Hema (Librarian)

Dr. Ravi Khurana

Dr. Ekta Saini

Dr. Simerjeet Kaur

Mrs. Vibhuti Kalia

Dr. Harleen Singh

Dr. Reena Sharma

Dr. Iqbal Singh

Agenda 1. To discuss the role and responsibility of the committees

Proceedings: The roles and responsibilities of the committees were discussed and communicated. The committees will conduct their in-house meeting to conduct activities to encourage research.

Agenda: 2. To discuss the future course of action

Proceedings:

- The Committee for Product Development, Monitoring and Commercialization will organize and conduct the research board meetings with external experts to allocate new research project and review the working of the ongoing seed money projects.
- This committee will also ensure the laboratories under different departments are operating under set guidelines and will coordinate with ethical committee.
- Committee for IPR, Legal & Ethical Matters will coordinate with Institutional Innovation Cell (IIC) KMV to create awareness among faculty regarding publication of IPRs.
- This committee will also organize meeting/talks to create awareness regarding plagiarism.



Submitted By:
Dr. Jatinder Pal
Dean Research



Approved By:
Dr. Atima Sharma Dwivedi
Principal
Kanya Maha Vidyalaya
Jalandhar

KANYA MAHA VIDYALAYA, JALANDHAR
(Autonomous College)
Research Development Center

Minutes of the meeting

Date: 25.07.2022

Time: 2.00PM

Venue: Principal's Office

IQAC & RDC

The following Members attended the meeting:

1.	Prof. (Dr.) Atima Sharma Dwivedi, Principal KMV, Jalandhar (Chairperson)	Present
2.	Mrs. Parminder Kaur Head, Department of Physics & Dean Sciences	Present
3.	Dr. SumanKhurana Head, Department of Computer Science & Applications and Animation and VFX & Dean IT	Present
4.	Dr. Jatinder Pal, Department of Economics & Dean	Present
5.	Dr. Gopi Sharma, Autonomy Coordinator KMV, Jalandhar	Present
6.	Dr. Natasha Sharma, Associate Dean Research	Present
7.	Dr. Rashmi Sharma, Member IQAC and Dean IIC	Present
8.	Dr. Neetu Chopra	Present
9.	Dr. Pardeep Arora	Present
10.	Dr. Ravi Khurana	Present
11.	Dr. Narinderjit Kaur	Present
12.	Dr. Archana Saini	Present
13.	Dr. Harleen Singh	Present

Action Taken on research activities 2021-22

The dean research apprised the chairperson that various committees of RDC were formulated and they are apprised of their functions and responsibilities. They are to conduct their in-house meetings to cater to different areas of research.

Agenda 1. To organize research promotion activities.

Proceedings: It was decided to organize research forums in collaboration with different departments on important topics, allocate new seed money projects and publish research papers in UGC care journals.



**Submitted By:
Dr. Jatinder Pal
Dean Research**



**Approved By:
Dr. Atima Sharma Dwivedi
Principal**

KANYA MAHA VIDYALAYA, JALANDHAR
(Autonomous)
Research Development Center

The meeting of Committee on Collaboration and Community, Research Development Center was held in IQAC office at 02:30 pm on 06-08-2022.

Meeting Venue: IQAC Cell

Meeting Date: 06-08-2022

Meeting Time: 02:30pm

Committee on Collaboration and Community		
Committee Members:		
Sr. No.	Name and Designation	Signature
1.	Dr. Archana Saini (Incharge), Dept. of Zoology	Present
2.	Dr. Narinderjit Kaur, Dept. of Chemistry	Present
3.	Dr. Gopi Sharma, Autonomy Coordinator, Director DDU Kaushal Kendra	Present
4.	Dr. Rupika, Dept. of Hindi	Present
5.	Dr. Pardeep Arora, Dept. of Computer Science & Applications	Present

Agenda:

- 1) To discuss and update the existing collaborations and MOU's signed.
- 2) To encourage different departments to sign MOU's and plan collaborative activities for the session 2022-23.

Minutes:

- o Existing MOU's of various faculties were thoroughly reviewed and suggestions to update the same were given by the members. Discussions with various departments regarding their future collaborations/MOUs will be done and reviewed in next meeting.
- o It was decided to encourage various departments to organize research-based activities, visits and invited talks etc. with their collaborators or industry partners.



Submitted By:
Dr. Jatinder Pal
Dean Research



Approved By:
Dr. Atima Sharma Dwivedi

Principal
Kanya Maha Vidyalaya
Jalandhar

KANYA MAHA VIDYALAYA, JALANDHAR

(Autonomous College) Research Development Center

Minutes of the meeting

Date: 27.08.2022

Time: 2.00PM

Venue: IQAC

Committee for IPR, Legal & Ethical Matters and Research Programme, Policy Development committee and IIC

The following Members attended the meeting:

Dr. Jatinder Pal (Dean Research)

Dr. Gopi Sharma

Dr. Neetu Verma

Dr. Natasha Sharma

Mrs. Tank Sinderpal Kabalsingh

Dr. Davinder Singh

Dr. Rashmi Sharma

Dr. Harleen Singh

Dr. Reena Sharma

Dr. Iqbal Singh

Agenda 1: To discuss and update the existing research policy.

Agenda 2: To plan research based activities for the session 2022-23.

Minutes:

1. Existing research policy was thoroughly reviewed and suggestions to update the same were given by the members.
2. Modification in research policy will be done as per the discussions and reviewed in next meeting.
3. It was decided that all research based activities, events and seminars will be done in collaboration with Research Cell, IQAC.
 - Committee for IPR, Legal & Ethical Matters will coordinate with to create awareness among faculty regarding publication of IPRs. In this context a talk will be organized during session 2023-24

- P.G. Department of Mathematics will organize expert talk/workshop in the month of October.
- Research forum will be organized in the month of October.



Submitted By:
Dr. Jatinder Pal
Dean Research



Approved By:
Dr. Anima Sharma Dwivedi
Principal
Kanya Maha Vidyalaya
Jalandhar

KANYA MAHA VIDYALAYA, JALANDHAR
(Autonomous College)
Research Development Center

Minutes of the meeting

Date: 01.09.2022

Time: 2.00PM

Venue: IQAC

Participants:

Committees for Research Programme and Policy Development
Committee for Product Development, Monitoring and Commercialization

Dr. Jatinder Pal (Dean Research)

Dr. Neetu Chopra

Dr. Gopi Sharma

Dr. Natasha Sharma

Mrs. Tank Sinderpal Kabalsingh

Dr. Davinder Singh

Dr. Ravi Khurana Dr. Narinderjit Kaur

Dr. Ekta Saini

Dr. Simerjeet Kaur

Mrs. Vibhuti Kalia

Agenda: Announcement of new research projects under seed money grant and review the progress of existing projects.

Proceedings: It was decided to invite new research projects under seed money grant. The progress report of the existing projects will also be collected. Once the projects are received the research boards will be constituted and will be sent for the approval by Mam Principal. Afterwards the research board meeting will be conducted by Committee for Product Development, Monitoring and Commercialization in consultation with Committees for Research Programme and Policy Development.



Submitted By:
Dr. Jatinder Pal
Dean Research



Approved By:
Dr. Atima Sharma Dwivedi
Principal
Kanya Maha Vidyalaya
Jalandhar

KANYA MAHA VIDYALAYA, JALANDHAR
(Autonomous College)
Research Development Center

Research Forum

Dated: 7th October, 2022

Faculty of Life Sciences

Venue: Conference Hall

The research forum of life Sciences was conducted on 7th October, 2022 in the conference hall of KanyaMahaVidyalaya, Jalandhar the Heritage and Autonomous Institution. Dr. Gopi Sharma, associate professor, Department of Physics welcomed the participants. DrSadhnaTandon, Head, P.G Department of Zoology started the research forum by welcoming the entire faculty present. She introduced the life science department and highlighted that the department has 9 Phds, 1 postdoc and 4 M.phil faculty. She briefed the audience with the status of the life sciences, the grants sanctioned, the events organized and the research publications of the department. She also appraised the faculty with rich credentials and achievements of the faculty. After the introduction of the department Dr. Nalini Singh Chauhan from zoology read the faculty profiles of zoology, environmental sciences and food science and microbiology department. Dr. Sandeep Kaur from botany department read the faculty profiles of botany and biotechnology department. The research forum then followed a detailed presentation on introduction to SPSS and its usage in various academic and research fields to obtain valuable information from the data by Dr Sandeep Singh from botany department. In the presentation details were focused on SPSS history, its structure and navigation through the software interface, inputting different types of data, specifying variables and conducting exploratory data analysis and some basic statistical tests. Important topics related to tools and techniques were also discussed including one-way ANOVA through SPSS. The session also provided a demonstration of applying ANOVA using a practice dataset. The research forum was ended by a vote of thanks by DrJatinderPal from Department of Economics. Professor (Dr) Atima Sharma Dwivedi, Principal KMV, College appreciated the contribution of the life sciences and congratulated the faculty of the life sciences for successfully organizing the event.



Submitted By:
Dr. Jatinder Pal
Dean Research



Approved By:
Dr. Atima Sharma Dwivedi
Principal
Kanya Maha Vidyalaya
Jalandhar

KANYA MAHA VIDYALAYA, JALANDHAR

(Autonomous College) Research Development Center (Research Forum)

Minutes of the meeting

Date: 23.10.2022

Time: 2.00PM

Venue: Conference Hall

IQAC, RDC and Staff

Action Taken on the progress of various committees of RDC

Activities organized

Research Forum by Life sciences

REPORT

Mathematics

International Workshop on "Wonders of Vedic Mathematics" on September 3, 2022 by Mr. James Glover, Academic Director, IAVM, UKPG Department of Mathematics organised International Workshop on "Wonders of Vedic Mathematics" in collaboration with Research Cell, KanyaMahaVidyalaya, Jalandhar under the aegis of Curie grant on September 3, 2022 by Mr. James Glover, Chairman, Co-founder and Academic Director, International Institute for the Advancement of Vedic Mathematics, United Kingdom. The session started with the warm welcome of Mr James Glover by worthy Madam Principal Prof. (Dr.) Atima Sharma Dwivedi. Mr James started his lecture by giving introduction about ancient Indian Mathematics and its relevance in Modern Mathematics. Then he elaborated all the Sutras which are the bases of the Vedic Mathematics. He discussed application of various sutras for division using multiplication instead of subtraction and special method of multiplication of numbers that can be applied in elementary, middle, high and secondary school Arithmetic and Algebra, to gain faster results. He introduced the methods to find the faster squaring, cube roots of big numbers, multiplication of a number with a number of nines. He described the use of Vedic Mathematics in Series, sequences, trigonometry etc. The moderator gave various examples and in hand practice to the students to grasp the tricks spontaneously. At the end, he averred that Vedic Mathematics promotes mental Calculation increases creativity and confidence hence gives students a better way of understanding of Mathematics. He also appreciated the department for spreading this enormous knowledge of ancient Indian Mathematics through Certificate Course in Vedic Mathematics.

Students showed keen interest in the entire session and asked relevant questions regarding Vedic Mathematics system, its techniques and applications in real time scenarios. Overall the session was highly influential and helped the students to dive deeper in the fields of Vedic Mathematics and its application. 100 students all over Punjab attended this workshop and faculty of IAVM, KMV and of another colleges of Punjab also joined the same. At the end, Madam Principal Prof. (Dr.) Atima Sharma Dwivedi appreciated Mrs. Veena Deepak (Head PG Department of Mathematics) and faculty of Department of Mathematics for organizing the workshop highlighting the application of Vedic Mathematics.

Physics

1. En-route to lean startup through innovations

https://www.instagram.com/p/CsiTPjiOm7X/?utm_source=ig_web_copy_link&igshid=MmJiY2I4NDIBKZg

1. Date of program: Aug 26, 2022

2. Title/Theme of the Program: En-route to lean startup through innovations

3. Program for the benefit of: Students learnt the importance of Intellectual property rights and filing patents.

4. Objective: To share various ideas on innovations

5. Total no. of participants: 115 (Including 40 faculty members)

6. Venue of the program: Hybrid Mode: Online and Conference Hall. Kanya Maha Vidyalaya, Jalandhar

Summary:

Kanya Maha Vidyalaya, Jalandhar an autonomous and heritage institution has always supported the **Atmanirbhar Bharat Abhiyaan/ Self-reliant India** campaign which is the vision of new India envisaged by the Hon'ble Prime Minister Shri Narendra Modi. P.G. Department of Physics is inculcating innovative minds among its students and is then translating innovations to prototypes. Recently with the objective of stressing the need of startup, P.G. Department of Physics has organized an expert talk on "En-route to lean startup through innovations" on August 26, 2022 under the aegis of Curie Grant. **Dr. Kuldeep Singh Nagla (Associate Professor at Dr. B.R. Ambedkar National Institute of Technology, Jalandhar) was invited as a resource person for the event.** The event was attended by 115 participants including faculty members and students of Govt. College, Ropar, Guru Hargobind Institute of Law for Women, Ludhiana, J.C. DAV College, Dasuya, IITM School of Art Science and Commerce, Murthal, Laxmi Narayan College of Technology Excellence, Bhopal. In his talk, Dr. Nagla addressed participants on the topic of "Introduction to IPR: Focused on Patents, Designs and copyrights". Dr. Nagla motivated students as well as faculty to come up with innovative projects

and have a startup to support society as well as nation. Dr. Nagla also guided students about various government bodies like Punjab State Council for Science & Technology (PSCST), DST, Department of Science and Technology, Govt. of India, Dr BR Ambedkar National Institute of Technology, Jalandhar for financial assistance. For motivating students for startup Dr. Nagla included various examples like Swiggy, Cred, Uber, Whatsapp, SpaceX etc. in his presentation. Further Dr. Nagla elaborated the concept of Intellectual Property Rights and its need. Further he discussed patents, trademarks, copyright, industrial design etc. Presentation of Dr. Nagla was very motivating and impressive. Students asked various questions related to IPR, startups from the resource person.

Principal Prof. (Dr.) Atima Sharma Dwivedi applauded efforts of P.G. Department of Physics for organizing this expert talk. She added that today innovation is the need of hour and our curriculum should focus on innovations and entrepreneurship.

Feedback link —

<https://forms.gle/Mdchkc9gyFpSKFke6>

के.एम.वी. ने ऑनलाइन एक्सपर्ट टॉक का किया आयोजन

मुख्य व्यक्ति/कृषि
 डॉ. रोहित मेहरा, ए.एस.टी. के.एम.वी. के अध्यक्ष हैं। उन्होंने अपने व्याख्यान में छात्रों को प्रेरित करने के लिए आर्थिक सहायता के लिए उपलब्ध सरकारी संस्थानों के बारे में बताया। उन्होंने कहा कि छात्रों को अपने प्रोजेक्टों के लिए निजी निवेशकों से धन जुटाने के लिए अपने प्रोजेक्टों को अच्छे से तैयार करना चाहिए। उन्होंने कहा कि छात्रों को अपने प्रोजेक्टों के लिए निजी निवेशकों से धन जुटाने के लिए अपने प्रोजेक्टों को अच्छे से तैयार करना चाहिए। उन्होंने कहा कि छात्रों को अपने प्रोजेक्टों के लिए निजी निवेशकों से धन जुटाने के लिए अपने प्रोजेक्टों को अच्छे से तैयार करना चाहिए।



डॉ. रोहित मेहरा (बाएं) और डॉ. पार्गिन बंगोत्रा (दाएं) का ऑनलाइन एक्सपर्ट टॉक का आयोजन किया गया।

इससे पहले, डॉ. पार्गिन बंगोत्रा, ए.एस.टी. के.एम.वी. के अध्यक्ष हैं। उन्होंने अपने व्याख्यान में छात्रों को प्रेरित करने के लिए आर्थिक सहायता के लिए उपलब्ध सरकारी संस्थानों के बारे में बताया। उन्होंने कहा कि छात्रों को अपने प्रोजेक्टों के लिए निजी निवेशकों से धन जुटाने के लिए अपने प्रोजेक्टों को अच्छे से तैयार करना चाहिए। उन्होंने कहा कि छात्रों को अपने प्रोजेक्टों के लिए निजी निवेशकों से धन जुटाने के लिए अपने प्रोजेक्टों को अच्छे से तैयार करना चाहिए। उन्होंने कहा कि छात्रों को अपने प्रोजेक्टों के लिए निजी निवेशकों से धन जुटाने के लिए अपने प्रोजेक्टों को अच्छे से तैयार करना चाहिए।

Research boards

Research Board for New Seed Money Projects (2022-23)			
Sr. No	Department	Estimated Expenditure	Expert-Time & Date of Meeting
1	Physics	Dr.RohitMehra	Associate Professor Dr BR Ambedkar National Institute of Technology, Jalandhar mehrar@nitj.ac.in 9888534590 21 March, 2023; 12:30-12:45 pm
2	Physics	Dr. ParginBangotra	Assistant Professor Department of Physics Netaji Subhas University of Technology, Delhi India. parginkumar@gmail.com

			9914177169 9815977169 16 March 2023 1:30 pm-1:45 pm
3	Mathematics	DrAtul Kumar Verma	Assistant Professor, Department of Mathematics National Institute of Technology Tiruchirappalli, Tamil Nadu 7355900859 atulv085@gmail.com March 2:00 pm-2:15 pm
4	Chemistry	DrVickramjeet Singh	Assistant Professor Dr BR Ambedkar National Institute of Technology, Jalandhar 6283859419 singhvj@nitj.ac.in 15 March 2023; 2:00 - 2: 15 pm
5	Chemistry	DrGagandeep Singh	DrGagandeep Singh 14 March 2023; 10:45 am - 11 :00 am
7	Biotech	Dr Puja Ohri	Associate Professor and Head, Department of Zoology GNDU, Amritsar. 9855578923 puja.zoology@gndu.ac.in head.zoology@gndu.ac.in 13 March 2023: 1:30- 1:45 pm
8	Botany	Dr Puja Ohri	Associate Professor and Head, Department of Zoology GNDU, Amritsar. 9855578923 puja.zoology@gndu.ac.in head.zoology@gndu.ac.in 13 March 2023: 1:45- 2:00 pm
9	Zoology	Dr Puja Ohri	Associate Professor and Head, Department of Zoology GNDU, Amritsar. 9855578923 puja.zoology@gndu.ac.in head.zoology@gndu.ac.in 13 March 2023; 2:00-2:15 pm
10	Psychology	DrRupanDhillon	Assistant Professor Department of Psychology GNDU rupan.oberoi@rediffmail.com 9876394000 16 March 2023 2:00-2:15 pm
11	Music	Prof. Yashpal Sharma	Dept. of Music Punjabi Univ., Patiala 8288005159 profyash@gmail.com 31 March 2023, 1:00 pm-1:15 pm

Research Board to review existing Seed Money Projects (2018-19 and 2021-22)

Sr. No	Name of Faculty	Amount	Expert
1.	JMC	Dr. Ranbir Singh	Associate Professor & HOD, Journalism & Mass Communication, PTU ranbirsingh@ptu.ac.in +91-947-809-8070
2.	Computer Science	Dr Harsh K Verma	Professor, Department of Computer Science & Engg. NIT, Jalandhar vermah@nitj.ac.in
3.	Botany	<u>Dr. Gurcharan Kaur</u>	Professor, Department of Biotechnology GNDU, Amritsar 9815450737
4.	Physical Education	DR. Nishan Singh Deol.	Professor and Head, Punjabi University
5.	Physics	Dr. Davinder Paul Singh	Professor and Head, Department of Physics, GNDU ASR dpsingh.phy@gndu.ac.in 9914010451
6.	Zoology	<u>DrArvinder Kaur</u>	Professor Department of Zoology, GNDU arvinder.zoology@gndu.ac.in 9988803135
7.	Hospitality and Tourism	Dr. Bharat Kapoor.	Department of Hospitality Management GNDU Amritsar bharatkapoor22@gmail.com
8.	Computer science	Dr Harsh K Verma	Professor, Department of Computer Science & Engg. NIT, Jalandhar vermah@nitj.ac.in
9.	Fashion Designing	Dr. Anu Gupta. Chairperson.	University Institute of Fashion Technology & Vocational Development, PU Chandigarh
10.	Punjabi	Dr. Sukhvinder Singh Sangha, -	Department of Punjabi, GNDU Campus, Ladhewali, Jalandhar. 9417105225
11.	Hindi	Dr. Bhavani Singh.	Sr. Asst. Prof. in Hindi, Department Himachal Pradesh University, Shimla 9418088848 bhavanisinghhpu@gmail.com
12.	Economics	Dr. Deepali Handa,	Professor, DAV College Jalandhar

		Associate	
13.	Political Science	Dr. Jagrup Singh Sekhon	Professor, Department of Pol Sc. GNDU jagrup.pol@gndu.ac.in 9417075563

Agenda 1. To discuss the Status of Publications and IPRs

Proceedings: Madam Principal reviewed the status of research publication and IPRs during 2022-23. She instructed that all faculty must work in collaboration within departments and with students to produce quality research publication.

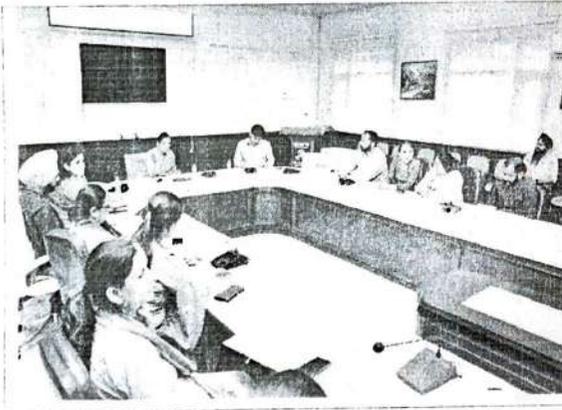
Agenda 3. To discuss the issue plagiarism to ensure quality research

Proceedings: Dean Research discussed the issue of plagiarism, its types and measures to reduce it to ensure quality research.

The following Members attended the meeting:

Name of Teacher	Department
Mrs. Parminder Kaur	Physics
Dr. Neetu Verma	Physics
Dr. Sonik Bhatia	Physics
Dr. Gopi Sharma	Physics
Dr. Sangeeta Prashar	Physics
Dr. Surbhi Sharma	Physics
Dr. Harleen Sethi	Physics
Dr. Manju Sahni	Chemistry
Dr. Narinderjit Kaur	Chemistry
Mrs. Tank Sinderpal Kaur Singh	Chemistry
Dr. Shikha	Chemistry
Dr. Neeraj Maini	Commerce
Dr. Sabina Batra	Commerce
Dr. Archana Saini	Zoology
Dr. Mandeep Kaur	Zoology
Dr. Prabha	Zoology
Dr. Nalini Singh Chauhan	Zoology
Dr. Sandeep Kaur	Botany
Dr. Sandeep Singh	Botany
Dr. Rupika Sharma	Hindi
Dr. Loveleen Kaur	Hindi
Dr. Anushobha	Hindi

Dr. Gurjot Kaur	History
Dr. Monica Sharma	History
Dr. Davinder Singh	Physical Education
Dr. Jatinder Pal	Economics
Dr. Iqbal Singh	Political Science
Dr. Iqbal Kaur	Punjabi
Dr. Harpreet Kaur	Punjabi
Dr. Reena	Punjabi
Dr. Davinder Kaur	Punjabi
Dr. Harpreet Kaur	Fashion Designing
Dr. Simerjeet Kaur	Fashion Designing
Dr. Madhumeet	English
Dr. Ritu Parnadutta	English
Dr. Shalini Gulati	English
Dr. Reena Sharma	English
Dr. Poonam Sharma	Performing Arts
Dr. Ekta Saini	Philosophy
Dr. Pratima Sharma	Psychology
Dr. Natasha Sharma	Mathematics
Dr. Monika Rani	Mathematics
Dr. Pardeep Arora	Computer Sc
Dr. Ravi Khurana	Computer Sc
Dr. Nitin Khanna	Computer Sc
Dr. Neeraj Sharma	Sanskrit




 Submitted By:
 Dr. Jatinder Pal
 Dean Research


 Approved By:
 Dr. Atima Sharma Dwivedi
 Principal
 Kanya Maha Vidyalaya
 Jalandhar

KANYA MAHA VIDYALAYA, JALANDHAR

(Autonomous College) Research Development Center

Minutes of the meeting

Date: 28.03.2023

Time: 2.00PM

Venue: Principal's Office

IQAC & RDC

The following Members attended the meeting:

1.	Prof. (Dr.) Atima Sharma Dwivedi, Principal KMV, Jalandhar (Chairperson)	Present
2.	Mrs. Parminder Kaur Head, Department of Physics & Dean Sciences	Present
3.	Dr. SumanKhurana Head, Department of Computer Science & Applications and Animation and VFX & Dean IT	Present
4.	Dr. Jatinder Pal, Department of Economics & Dean Research (Member Secretary)	Present
5.	Dr. Gopi Sharma, Autonomy Coordinator KMV. Jalandhar (Member Secretary)	Present
6.	Dr. Natasha Sharma, Associate Dean Research	Present
7.	Dr. Rashmi Sharma, Member IQAC and Dean IIC	Present
8.	Dr. Neetu Chopra	Present
9.	Dr. Pardeep Arora	Present
10.	Dr. Ravi Khurana	Present
11.	Dr. Narinderjit Kaur	Present
12.	Dr. Archana Saini	Present
13.	Dr. Harleen Singh	Present

Action Taken on Meeting held on 22-10-23

Dr. Jatinder Pal, Director Research apprised Madam Principal, 14 applications for seed money research projects have been received. The research board meeting for all the departments has been conducted. The review meetings for the existing projects will be held on next month.

Minutes of Research Board meeting to allocate SEED MONEY GRANT

Sr No	Name of Principal Investigator	Title of Project	Estimated Expenditure	Expert-Time & Date of Meeting	Suggestions in Meeting	Remarks /Screenshots	
1	Dr. Somik Bhatia P.G. Department of Physics	Synthesis and study of Metal Oxide Based Nanoparticles by using different techniques	1.15,000/-	Dr.Rohit Mehra Associate Professor Dr BR Ambedkar National Institute of Technology, Jalandhar mehrar@nitj.ac.in 9888534590	21 March, 2023: 12:30-12:45 pm	1. The expert was satisfied with the proposed work. 2. One physical method of synthesis was advised by the expert to replace with chemical synthesis.	 21%20March%2012:30%20Dr.%20Somik
2	Dr. Harleen Singh P.G. Department of Physics	Deciphering the alterations induced in the micellization behavior of surface-active molecules	1.15,000/-	Dr. Pargin Bangotra Assistant Professor Department of Physics Netaji Subhas University of Technology, Delhi India. parginkumar@gmail.com 9914177169 9815977169	16 March 2023 1:30 pm-1:45 pm	1. The expert was satisfied with the proposed work. 2. It is recommended that the lab facilities of NIT Jalandhar and ISER Mohali should be extensively used for better results.	 16%20March%201:30%20Dr.%20Harlee
3	Dr. Natasha Sharma Dr. Monika Rani P.G. Department of Mathematics	Analysis of Local Interactions and Networks on transmission dynamics of an Infectious disease	1.00,000/-	Dr.Atul Kumar Verma Assistant Professor, Department of Mathematics National Institute of Technology Tiruchirappalli, Tamil Nadu 7355900859 atulv085@gmail.com	March 2:00 pm-2:15 pm	1. Discussion was made on the Mathematical technique to be used for solving the model. 2. The expert suggested using real time parameters from literature or any relevant agency.	 Dr.%20Natasha%2015%20Dr.%20M

4	Dr. Swati Awasthi P.G. Department of Chemistry	Synthesis, Characterization and Applications of imidazolium based ionic liquids	1,10,000/-	Dr Vickramjeet Singh Assistant Professor Dr BR Ambedkar National Institute of Technology, Jalandhar 6283859419 singhvj@nitj.ac.in	15 March 2023; 2:00 - 2:15 pm	 15%20March%203%20Dr%20Swati 1. The expert was satisfied with the proposed project. 2. Following suggestions were made by the expert and the same will be implemented in the future work: 3. Literature Review and Synthesis of ionic liquid can be done in first six months. 4. Long chain anion which leads to more hydrophobicity can be opted for the synthesis of ionic liquid. 5. The moisture content of the ionic liquids should be tested. Determine the thermal stability of ionic liquids for their application.	 Dr:Shikha.doc
5	Dr. Shikha P.G. Department of Chemistry	Synthesis and Characterization of Neoteric Solvents for Drug Delivery	1,10,000/-	Dr Gagandeep Singh	14 March 2023: 10:45 am - 11 :00 am	1. The expert was satisfied with the proposed project. 2. Success rate of making Deep eutectic solvents were discussed. 3. The expert suggested use of proper instrumentation facility for transdermal delivery.	 Dr:Shikha.doc

6	Mrs. Tank Sinderpal Kalsingh P.G. Department of Chemistry	Sterculia gum based magnetic hydrogel matrix for adsorptive removal of dyes from aqueous solution	1,10,000/-	Dr Vickramjeet Singh Assistant Professor Dr BR Ambedkar National Institute of Technology, Jalandhar 6283859419 singhtvj@nitj.ac.in	15 March 2023; 2:15 - 2:30 pm	<p>1. The expert was satisfied with the proposed project.</p> <p>2. Following suggestions were made by the expert and the same will be implemented in the future work:</p> <ul style="list-style-type: none"> • Check adsorption of hydrogel matrix in presence of other chemicals. • Use more than one crosslinker in the fabrication of hydrogel. • Screen for oil based and water based cationic and anionic dyes for enrichment using hydrogel. 	 15%20March%203%20Tank%20S P.G.
7	Dr. Sandeep Saggi Department of Biotechnology		3,10,000/-	Dr Pujja Ohri Associate Professor and Head, Department of Zoology GNDU, Amritsar. 9855578923 puja.zoology@gndu.ac.in head.zoology@gndu.ac.in	13 March 2023; 1:30- 1:45 pm	<p>1. The expert suggests the PI to modify the project cost to Rs 1,00,000 (approx) as in par with other proposals.</p> <p>2. Discussion was Isolation and characterization of soil microbes capable of producing biofilm degrading enzymes done related to soil samples that will be collected for isolation of bacteria capable of producing proteases.</p>	 Dr.%20Sandeep%20Saggi.docx
8	Mrs. Shikha Vashishat, P.G. Department of Botany Dr. Archana Saini P.G. Department of	To assess phytoremediation potential of macrophytes, a study of Kali Bein River, Punjab	1,10,000/-	Dr Pujja Ohri Associate Professor and Head, Department of Zoology GNDU, Amritsar. 9855578923 puja.zoology@gndu.ac.in head.zoology@gndu.ac.in	13 March 2023; 1:45- 2:00 pm	<p>1. Discussion was done regarding the literature published in the field related to the project.</p> <p>2. The expert suggested extensive literature survey regarding study already done before proceeding towards goal.</p>	 Mrs.%20Shikha%20Vashishat.docx

9	Zoology Dr. Manddeep Kaur P.G. Department of Zoology	The insecticidal activity of monoterpenes against stored grain pest <i>Tribolium castaneum</i> (Herbst)	1,00,000/-	Dr Puja Ohri Associate Professor and Head, Department of Zoology GNDU, Amritsar. 9855578923 puja.zoology@gndu.ac.in head.zoology@gndu.ac.in	13 March 2023; 2:00-2:15 pm	1. Discussion was carried out on selection of essential oils for study. 2. It was suggested to add more detoxication enzymes in the study.	 Dr.%20Manddeep%20Zoology.docx
10	Mrs. Deepika Vashita Dr. Sandeep Singh P.G. Department of Botany	Role of exogenous silicon application in enhancing growth, antioxidants activity, yield of oat plants under drought conditions	1,00,000/-	Dr Puja Ohri Associate Professor and Head, Department of Zoology GNDU, Amritsar. 9855578923 puja.zoology@gndu.ac.in head.zoology@gndu.ac.in	13 March 2023; 2:15-2:30 pm	1. It was suggested that the Pot experiments are to be conducted containing 5 kg soil each. 2. Three replicates for each experiment should be used.	 17%20May%202023%20Department.docx
11	Dr. Prabha Dr. Kapil Paul P.G. Department of Zoology	Evaluation of DNA damage and Oxidative stress among workers exposed to Fertilizers and Pesticides in Doaba and Malwa region of Punjab	1,00,000/-	Dr Puja Ohri Associate Professor and Head, Department of Zoology GNDU, Amritsar. 9855578923 puja.zoology@gndu.ac.in head.zoology@gndu.ac.in	13 March 2023; 2:30-2:45 pm	1. The expert suggested the PI to combine 1st and 2nd objectives. 2. In expenditure demanded it was suggested to use Rs 5000 for chemicals instead of books as good books are expensive.	 Dr.%20Prabha%20Zoology.docx
12	Dr. Nalini Singh Chauhan P.G. Department of Zoology	Vermicompost as soil supplement for enhancing growth and development of plant	1,00,000/-	Dr Puja Ohri Associate Professor and Head, Department of Zoology GNDU, Amritsar. 9855578923 puja.zoology@gndu.ac.in head.zoology@gndu.ac.in 13 March 2023; 2:45-3:00 pm	13 March 2023; 2:30-2:45 pm	1. The expert suggested the PI to specify the vermin compost to be used. 2. Further, it was suggested to specify the name of the host plant to be used for study.	 Dr.%20Nalini%20Zoology.docx

13	Dr. Pratima Sharma P.G. Department of Psychology	Enclothed Cognition: effect of Self-perception, Positivity and Emotional Intelligence in young females during and after Covid- 19 times.	1,00,000/-	DrRupantDhillon Assistant Professor Department of Psychology GNDU rupan.oberoi@rediffmail.com 9876394000	16 March 2023 2:00- 2:15 pm	Following suggestions were made by the expert: 1. Mention the full names and year of the Psychological tests to be used for the research. 2. Replace word sexily with promiscuous. 3. More review of literature on the college students. 4. Replacing the technique of Survey with the Standardized psychological test. 5. For the analysis use only T - test and Discriminate analysis.	16%20March%20 3%20Dr%20Poon. 
14	Dr. Poonam Sharma Department of Performing Arts	ਅਲੋਪਰੋਰੇਲੇਕਸਸ (ਪੰਜਾਬ ਦੇ ਲੋਕ ਸੰਗੀਤ ਦੇ ਸੰਸਕਰਤ ਵਿੱਚ)	1,00,000/-	Prof. Yashpal Sharma Dept. of Music Punjabi Univ., Patiala 8288005159 profyash@gmail .com	31, March 2023, 1:00 pm-1:15 pm	The expert was satisfied with the proposed project. Following suggestions were made by the expert: To include local musical instruments from the Punjab region which are on the verge of extinction.	31%20March%20 3%20Dr%20Poon. 

Agenda 1. To circulate the notice for research award

Proceedings: Due to Covid as we were not able to announce research awards for 2020-21 and 2021-22, so it is decided give award for all the years including the current year 2022-23.

Kanya Maha Vidyalaya, Jalandhar

Notice

18.04.2023

Self-Nominations are invited for research award to teachers in senior and junior category for the year 2020-21, 2021-22, 2022-23. Interested staff members should submit their research performance, as per UGC guidelines 2018, to Research Development Centre, KMV along with proofs positively by 25.04.23. The HOD can also recommend the name of those students who are brilliant in research. The detailed account of research activities undertaken by students should be attached with along with the application. For any clarification help contact Dr. Jatinder Pal, Dean Research, Department of Economics


PRINCIPAL

Agenda 2. To allocate seed money to the research projects.

Proceedings: It is decided to allocate seed money grant to the following 6 projects as the remaining faculty is still working on their existing projects and yet to submit. Therefore, for six new projects, it was decided to sanction Rs.660000. Madam Principal further instructed that the faculty, who are working on research projects, should also submit the same within the stipulated time period.

Sanctioned Seed money Projects 2022-23

Name of Principal Investigator	Title of Project	Estimated Expenditure	Expert-Time & Date of Meeting	Suggestions in Meeting	Remarks /Screenshot	
Dr. Sonik Bhatta P.G. Department of Physics	Synthesis and study of Metal Oxide Based Nanoparticles by using different techniques	1,15,000/-	Dr.Rohit,Mehra Associate Professor Dr BR Ambedkar National Institute of Technology, Jalandhar mehrar@nitj.ac.in 9888534590	21 March, 2023: 12:30-12:45 pm	1. The expert was satisfied with the proposed work. 2. One physical method of synthesis was advised by the expert to replace with chemical synthesis.	 21%20March%202023 3%20Dr.%20Sonik%20Bhatta
Dr. Harleen Singh P.G. Department of Physics	Deciphering the alterations induced in the micellization behavior of surface-active molecules	1,15,000/-	Dr. ParginBangotra Assistant Professor Department of Physics Netaji Subhas University of Technology, Delhi India. parginkumar@gmail.com 9914177169 9815977169	16 March 2023 1:30 pm-1:45 pm	1. The expert was satisfied with the proposed work. 2. It is recommended that the lab facilities of NIT Jalandhar and ISER Mohali should be extensively used for better results.	 16%20March%202023 3%20Dr.%20Harleen%20Singh
Dr. Swati Awasthi P.G. Department of Chemistry	Synthesis, Characterization and Applications of imidazolium based ionic liquids	1,10,000/-	Dr-Vickramjeet Singh Assistant Professor Dr BR Ambedkar National Institute of Technology, Jalandhar 6283859419 singhvj@nitj.ac.in	15 March 2023: 2:00 - 2:15 pm	1. The expert was satisfied with the proposed project. 2. Following suggestions were made by the expert and the same will be implemented in the future work: 3. Literature Review and Synthesis of ionic liquid can be done in first six months. 4. Long chain anion which leads to more hydrophobicity can be opted for the synthesis of ionic liquid. 5. The moisture content of the ionic liquids should be tested. Determine the thermal stability of ionic liquids for their application.	 15%20March%202023 3%20Dr.%20Swati%20Awasthi

<p>Dr. Shikha P.G. Department of Chemistry</p>	<p>Synthesis and Characterization of Neoteric Solvents for Drug Delivery</p>	<p>1,10,000/-</p>	<p>Dr Gagandeep Singh</p>	<p>14 March 2023; 10:45 am - 11 :00 am</p>	<p>1. The expert was satisfied with the proposed project. 2. Success rate of making Deep eutectic solvents were discussed. 3. The expert suggested use of proper instrumentation facility for transdermal delivery.</p>	 Dr.Shikha.docx
<p>Mrs. Tank SinderpalKabal singh P.G. Department of Chemistry</p>	<p>Sterculia gum based magnetic hydrogel matrix for adsorptive removal of dyes from aqueous solution</p>	<p>1,10,000/-</p>	<p>Dr Vickramjeet Singh Assistant Professor Dr BR Ambedkar National Institute of Technology, Jalandhar 6283859419 singhvij@nitj.ac.in</p>	<p>15 March 2023; 2:15 - 2:30 pm</p>	<p>1. The expert was satisfied with the proposed project. 2. Following suggestions were made by the expert and the same will be implemented in the future work: • Check adsorption of hydrogel matrix in presence of other chemicals. • Use more than one crosslinker in the fabrication of hydrogel. • Screen for oil based and water based cationic and anionic dyes for enrichment using hydrogel.</p>	 15%20March%2015%20Tank%20Singh.docx
<p>Dr. Sandeep Saggi Department of Biotechnology</p>	<p></p>	<p>100,000/-</p>	<p>Dr Puja Ohri Associate Professor and Head, Department of Zoology GNDU, Amritsar. 9855578923 puja.zoology@gndu.ac.in head.zoology@gndu.ac.in</p>	<p>13 March 2023; 1:30- 1:45 pm</p>	<p>1. The expert suggests the PI to modify the project cost to Rs 1,00,000 (approx) as in par with other proposals. 2. Discussion was Isolation and characterization of soil microbes capable of producing biofilm degrading enzymes done related to soil samples that will be collected for isolation of bacteria capable of producing proteases.</p>	 Dr.%20Sandeep%20Saggi.docx



Submitted By:
Dr. Jatinder Pal
Dean Research



Approved By:
Dr. Kanika Sharma Dwivedi
Principal

KANYA MAHA VIDYALAYA, JALANDHAR
(Autonomous College)
Research Development Center

Minutes of the meeting

Date: 26.05.2023

Time: 2.00PM

Venue: Principal's Office

IQAC & RDC

The following Members attended the meeting:

1.	Prof. (Dr.) Atima Sharma Dwivedi, Principal KMV, Jalandhar (Chairperson)	Present
2.	Mrs. Parminder Kaur Head, Department of Physics & Dean Sciences	Present
3.	Dr. Sumankhurana Head, Department of Computer Science & Applications and Animation and VFX & Dean IT	Present
4.	Dr. Jatinder Pal, Department of Economics & Dean Research	Present
5.	Dr. Gopi Sharma, Autonomy Coordinator KMV, Jalandhar	Present
6.	Dr. Natasha Sharma, Associate Dean Research	Present
7.	Dr. Rashmi Sharma, Member IQAC and Dean IIC	Present
8.	Dr. Neetu Chopra	Present
9.	Dr. Pardeep Arora	Present
10.	Dr. Ravi Khurana	Present
11.	Dr. Narinderjit Kaur	Present
12.	Dr. Archana Saini	Present
13.	Dr. Harleen Singh	Present

Action Taken on Meeting held on 28.03.2023

Dr. Jatinder Pal, Director Research apprised Madam Principal, the progress of 15 existing seed money research projects have been reviewed. The research board approved the submission of 6 research projects. The remaining projects have been given extensions as per the recommendation of research board. Further, the circular for research award was also circulated among the faculty. The applications for the same were evaluated. As per the directions of Chairperson, the selected faculty will be awarded at Sarasvati Puja.

SCHEDULE & RECOMMENDATIONS OF SEED MONEY PROJECT (REVIEW MEETINGS OF PROJECTS SANCTIONED DURING 2019-20 & 2020-21)

Sr. No.	Name of Faculty	Title of Project	Amount	Expert	Time and Date of Meeting	Recommendations	Photograph
1.	Mr. Sehajpal Singh & Team (Department of JMC) 2018-19	The Role of Media in Higher Education	20,000	Dr. Ranbir Singh Associate Professor & HOD, Journalism & Mass Communication, PTU ranbirsingh@ptu.ac.in +91-947-809-8070	10 April 2023, 1:30 pm-1:45 pm	<p>DrRanbir was happy with type of research work done. The work done can be submitted in the current form.</p> <p>The expert observed that sample size was larger in size and in the future study; teachers can also be included in the sample of the survey.</p> <p>Moreover, he also suggested characterising the variables and defining them in depth for future studies.</p> <p align="right">  10%20April19%20JMC.docx </p>	

2.	Dr. Padeep Arora		30000	Dr Harsh K Verma Professor, Department of Computer Science & Engg. NIT, Jalandhar vermah@nitj.ac.in	Pending	
3.	Dr. Gurpreet Kaur Grewal (Department of Biotechnology) Mrs. Deepika Vashisht a (Department of Botany)	Studying the Molecular Basis of Dysregulated glucose and Cholesterol levels	30,000	Dr. Gurcharan Kaur Professor, Department of Biotechnology GNDU, Amritsar 9815450737	17 May 2023, 11 am-11 : 15 am	<p>1. Following suggestions were made by the expert for future work:</p> <ul style="list-style-type: none"> Presented slides should be informative and it is better to provide technical information in pictorial form rather than elaborative text Results slides should be properly annotated so they are self-explanatory Planning/Execution of a project should be carefully done for future work <p>2. The project report may be accepted in the present form</p>
4.	Dr. Davinder Singh (Department of Physical Education)	Assessment of Physical Activity Attitude, Eating Behaviour, Social Support and Socio- Economic Status among the Students of Kanya Maha Vidy	30,000	DR. Nishan Singh Deol, Professor and Head, Punjabi University	16 May 2023, 2:30 pm- 2 : 45 pm	<p>Discussion was done regarding the framing of questionnaire and techniques used in the analysis of the presented work.</p> <p>The suggestions by the expert in the previous</p>

		alaya, Jalandhar			meeting and its follow ups in current work were taken. The expert was satisfied with the project in its current form. Work done is satisfactory. This project can be submitted in its present form.	
					 16%20May%202023 %20Dr.%20Davinder.%	
5.	Dr. Surbhi Chopra, Dr. Neetu Chopra (Department of Physics)	Structural, Optical and Thermal Studies of Alkali Boro-Tellurite Glasses Doped with Rare Earth Element Matrix for Fibre Optics Application	80,000	Dr. Davinder Paul Singh Professor and Head, Department of Physics, GNDU ASR dpsingh.phy@gndu.ac.in 9914010451	24 May 2023, 1:30 pm- 1:45 pm	<p>1. Presentation on complete research work was presented by Dr. Surbhi in the presence of external expert Dr. D.P Singh, Professor. Guru Nanak Dev University.</p> <p>2. Threeseries of boro-tellurite glass samples $K_2CO_3-25B_2O_3-(72-x)TeO_2-xR_2O_3$(where $R = Dy^{+3}, Pr^{+3}, Sm^{+3}$)($x=0, 0.5, 1, 1.5, 2, 2.5$)with and without doping of rare earth element are prepared so far.</p> <p>3. To characterize as prepared samples, XRD for confirmation of amorphous nature, UV/Vis spectroscopic technique for</p>

						<p>optical analysis, Differential Scanning Calorimetric technique for thermal analysis of samples, photoluminescence technique has been employed.</p> <p>4. Study of Dy^{+3}, Sm^{+3}, Pr^{+3} - doped Potassium Boro - Tellurite Glasses for fibre optics applications has been defended.</p> <p>5. Research board members were completely satisfied by the progress of the research work.</p> <p>6. Dr. D.P Singh applauded efforts of Kanya Maha Vidyalaya, Jalandhar for giving research exposure to under graduate students.</p> <p>7. Dr. D.P Singh approved the final submission of project.</p> <p> Physics-%20Dr%20Su rbi.docx</p>	
6.	Dr. Prabha . Dr. Archana Saini (Department of Zoology)	Evaluation of Plastic Pollution in Fresh Water Ecosystems	30,000	Dr Arvinder Kaur Professor Department of Zoology, GNDU		Project Submitted	
7.	Dr. Nalini Singh	Bioefficacy of	30,000	arvinder.zoology@gnud		Project Submitted	

Chauthan, Dr. Man deep Kaur (Department of Zoology)	flavonoids against S. Litura Larvae	U.ac.in 9988803135
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SCHEDULE of review of SEED MONEY PROJECT 2021-22

Sr. No	Name of Faculty	Title of Project	Amount	Expert	Time and Date of Meeting	Meeting Minutes	Photograph
1.	Ashish Raina Department: Hospitality and Tourism	Entrepreneurs and Hospitality Industry: Challenges and opportunities in post-pandemic times	40,000	Dr. Bharat Kapoor, Department of Hospitality Management GNDU Amritsar bharatkapoor22@gmail.com	16 May 2023, 11 am-11:15 am	<ol style="list-style-type: none"> Discussion was done regarding the framing of questionnaire for further work. The expert suggested the data analysis technique to be followed for future work. The expert was satisfied with the project in its current form. Work done so far is satisfactory. 	 Dr. %20Ashish.d
	Nitin Khanna Dr. Ravi Khurana Department of Computer science	Recommender System For Systematic Investment in Mutual Funds Using Artificial Intelligence	40,000	Dr Harsh K Verma Professor, Department of Computer Science & Engg. NIT, Jalandhar vermah@nitj.ac.in	17 May 2023, 1:30 pm-1:45 pm	<ol style="list-style-type: none"> The expert was satisfied with the project in its current form. Detailed discussion was done regarding the sub categorization and final product of each module of the project. The expert suggested the labelling as per post product care of the final products. Discussion regarding choice of fabric 	 17%20May%20Nitin.doc

	<p>Dr. Harpreet Kaur, P. G. Department of Fashion Designing, KMV, Jalandhar Co-PI: Dr. Narinderjit Kaur Department of Chemistry, KMV, Jalandhar</p>	<p>Natural Dyeing at Home</p>	<p>35,000</p>	<p>Dr. Anu Gupta, Chairperson, University Institute of Fashion Technology & Vocational Development, PU Chandigarh</p>	<p>18 May 2023, 2-2:45 pm</p>	<p>and its washing sustaining capacity was done. The expert suggested using cotton fabric as well. 5. Further it was decided that the team will test reduction in strength of the fabric after each process. 6. At the end, the expert appreciated the qualitative and quantitative work done by the Head of the department and the team so far</p>	 Dr.%20Harpreet
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								<p>by the Head of the department and the team so far.</p>	
3.	Dr. Harpreet Kaur Dr. Davinder Kaur Department of Punjabi	Gujjar Tribe: Language, Totem and Taboo	35,000	Dr. Sukhwinder Singh Sangha, Department of Punjabi, GNDU Campus, Ladhewali, Jalandhar. 9417105225	19 April 2023, 2:00 pm-2:15 pm	Dr. Sukhwinder Singh Sangha, who participated as an expert in the seed money meeting gave the following suggestions for the research project topic Gujjar tribe: Language, Totem and Taboo-	<ol style="list-style-type: none"> 1 No Chapter division of research related to the subject is required. 2. Along with religious taboos of the tribe, social taboos should also be taken into research. 3. Appreciated the work done so far. 		 Punjab State University Jalandhar

4.	Dr. Reena and Ms. Seema, P.G. Dept. of Punjabi, KMV, Jalandhar	E – Lokdhara: Lokdhara da LokGeetan Vich Anusaran	15000	Dr. Sukhvinder Singh Sangha, Department of Punjabi, GNDU Campus, Ladhewali, Jalandhar. 9417105225	19 April 2023, 2:15 pm-2:30 pm	Dr. Sukhvinder Singh Sangha, who participated as an expert in the seed money meeting gave the following suggestions for the research project topic: 1. Chapters should not be divided to do this research. 2. He appreciated the work done so far. 3. Analysis can be carried out for release of remixes folk songs on Instagram/Facebooks and its impact and craze.	 Punjab%2019 ril%20Dr%20F
5.	Dr. Anush obha Dr. Rupika Sharma Department of Hindi	भाषा प्रौद्योगिकी और अनुवाद	30,000	Dr. Bhavani Singh, Sr. Asst. Prof. in Hindi, Department Himachal Pradesh University, Shimla 9418088848 bhawanisinghphu@gmail.com	8 April 2023, 1:00pm-1:15 pm	The expert appreciated the work done so far. He suggested that along with theory practical approach should be especially focused on.	 8%20April%20 obha do
6.	Dr. Jatinder Pal Department of Economics	Economic Shocks and their Impact on Economic Growth and Inflation in India	10,000	Dr. Deepali Handa, Associate Professor, DAV College Jalandhar	26 May 2023, 11 :00 am- 11:15 am	The expert was satisfied with the project in its current form. Work done is satisfactory. Keeping in view the wider scope of the study under consideration the expert agreed to grant 6 months of extension to the project. Discussion was done on the literature review carried and the estimation methodology.	 Dr%20Jatinder

7.	<p>Mrs. Ashima Sahni Dr. Iqbal Singh (Department of Political Science)</p>	<p>Gender Gap in Political Empowerment: A Case Study of Jalandhar District in Punjab</p>	35,000	<p>Dr. Jagrup Singh Sekhon Professor, Department of Pol Sc. GNDU jagrup.pol@gndu.ac.in 9417075563</p>	<p>5 April 2023. 2:00pm-2:15 pm</p>	<p>Dr. Sekhon provided valuable suggestions for the further progress. He was of the view that micro level study is required for the completion of project. There must be a focus on theoretical perspective, constitutional provisions and theories of women empowerment along with social structure, family and community power structure of India. There is a need to identify the factors of political participation since 1952 as well as provisions of 73rd and 74th amendments of the constitution. Methodology was primarily focused upon, which is as follows:</p> <ul style="list-style-type: none"> • Sample from all the nine Assembly constituencies to be framed systematically in District Jalandhar. • The overall sample will be 360 respondents (male-female from all social categories). • From each Assembly constituency, forty respondents will be chosen by selecting four polling stations. • Ten respondents will be selected from one polling station. <p>Questionnaire will be prepared keeping in view the socio-economic profile of the respondents i.e. the caste, religion, locality, income, property, education, family size, house, literacy rate and</p>	 5%20April%20Iqbal.do
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Minutes of meeting related to Recommendations to Principal's Office for the award of Excellence in research 2020-21

A meeting of research cell was held in IQAC for the award of Excellence in research 2020-21 on 17.05.2023, time 11.30 AM. The Following minutes have been recorded in the meeting.

1. Marks are allotted as per CAS UGC guidelines 2018.
2. Marks are allotted only for those activities which have been carried out while stay of the applicant at the institution and research contribution is registered at name of KMV.
3. Senior and junior category have been chosen as per the status of Job (senior category is for permanent teacher and junior category is for contractual/ad hoc teacher).
4. Following staff members have submitted their nominations:

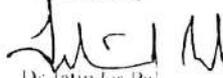
Year 2020-21				
Category	Name of Applicant	Department	Score as per UGC guidelines 2018	Remarks
Senior Category				
Junior Category				
1.	Mrs. Rashmi Bindra	Commerce	25	
2.	Dr. Natasha Sharma	Mathematics	12.5	
3.	Dr. Monika	Mathematics	32.1	

Recommendations to Madam Principal for consideration:

Award for senior category: No Nomination received

Award for Junior Category: Mrs. Rashmi Bindra

Submitted by:


Dr. Jatinder Pal 17.05.2023
Dean Research


Dr. Gopi Sharma
(Member Core Committee, IQAC)


PRINCIPAL

Minutes of meeting related to Recommendations to Principal's Office for the award of Excellence in research 2021-22

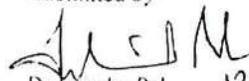
A meeting of research cell was held in IQAC for the award of Excellence in research 2021-22 on 17.05.2023, time 11.30 AM. The Following minutes have been recorded in the meeting.

1. Marks are allotted as per CAS UGC guidelines 2018
2. Marks are allotted only for those activities which have been carried out while stay of the applicant at the institution and research contribution is registered at name of KMV
3. Senior and junior category have been chosen as per the status of Job (senior category is for permanent teacher and junior category is for contractual/ad hoc teacher).
4. Following staff members have submitted their nominations.

Year 2020-21				
Category	Name of Applicant	Department	Score as per UGC guidelines 2018	Remarks
Senior Category				
1	Dr. Rashmi Sharma	Commerce	22	
2	Mrs. Anand Prabha	Mathematics	21	
Junior Category				
1	Mrs. Rashmi Bindra	Commerce	34.5	
2	Dr. Natasha Sharma	Mathematics	25.1	
3	Dr. Surbhi Sharma	Physics	18.9	
4	Dr. Pratima Mahendru	Psychology	22.5	

Recommendations to Madam Principal for consideration:
Award for senior category: Dr. Rashmi Sharma
Award for Junior Category: Dr. Natasha Sharma

Submitted by:


Dr. Jatinder Pal 12.05.23
(Dean Research)


Dr. Gopi Sharma
(Member Core Committee, IQAC)


PRINCIPAL

Minutes of meeting related to Recommendations to Principal's Office for the award of Excellence in research 2022-23

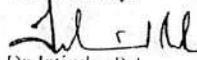
A meeting of research cell was held in IQAC for the award of Excellence in research 2022-23 on 17.05.2023, time 11.30 AM. The Following minutes have been recorded in the meeting.

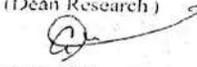
1. Marks are allotted as per CAS UGC guidelines 2018.
2. Marks are allotted only for those activities which have been carried out while stay of the applicant at the institution and research contribution is registered as name of KMV.
3. Senior and junior category have been chosen as per the status of Job (senior category is for permanent teacher and junior category is for contractual/ad hoc teacher)
4. Following staff members have submitted their nominations:

Year 2020-21				
Category	Name of Applicant	Department	Score as per UGC guidelines 2018	Remarks
Senior Category				
Junior Category				
1.	Mrs. Rashmi Bindra	Commerece	21	
2.	Dr. Natasha Sharma	Mathematics	9.4	

Recommendations to Madam Principal for consideration.
Award for senior category: No Nomination received —
Award for Junior Category: No suitable candidate was found

Submitted by:


Dr. Jatinder Pal 12.05.23
(Dean Research)


Dr. Gopi Sharma
(Member Core Committee, IQAC)


PRINCIPAL



Submitted By:
Dr. Jatinder Pal
Dean Research



Approved By:
Dr. Anurupa Sharma Dwivedi
Principal
Kanya Maha Vidyalaya
Jalandhar