

News Letter



**The Office of Research Innovation and
Commercialization (ORIC)**

*University of Chitral
Khyber Pakhtunkhwa, Pakistan*



Welcome to ORIC University of Chitral

Message of Additional Director ORIC

The Office of Research Innovation and Commercialization (ORIC) at the University of Chitral (UOCH) is a source of educational revolution, inspiration and industrial linkages between the industries and the university.

Researchers and faculty members should always stay up-to-date with the latest innovations in their respective fields. This is why ORIC introduces the Outlook for the UOCH community to keep everyone informed about the innovative world.

The University of Chitral was founded in 2017 with the support of the Khyber Pakhtunkhwa Act. The university of Chitral offers BS and M.Phil degree programs in eleven departments, including Botany, Zoology, Education, Sociology, English, Political Science, Management Sciences, Urdu, Computer Science, Economics, and Tourism and Hotel Management.

The Office of Research, Innovation and Commercialization (ORIC) is committed to expanding and managing the university's research programs and linking them directly to its educational, social, and economic priorities. ORIC ensures a conducive research environment, promotes research culture, recruits research-oriented faculty and raises the university's status among the world's leading research institutions.

As part of its mission, ORIC is working to uphold the fundamental principles of academic freedom, professional integrity, and ethical conduct. It is also working to ensure that all research initiatives and policies comply with the operational standards, legal requirements, and policies of the University of Chitral (UOCH) and the Higher Education Commission (HEC).

To keep its faculty informed, UOCH disseminates the latest information through email about internships, scholarship programs, funding, and sponsors. Most of this information is obtained from the HEC Portal.

ORIC also strives to organize national-level student conferences. This platform will provide students with an opportunity to enhance their educational skills and gain presentation experience. It will also facilitate academia-industry collaborations and evaluate emerging technologies and developments in related fields.

Dr. Muhammad Romman
Additional Director ORIC
University of Chitral



ABOUT THE DIRECTORATE

The University of Chitral is strongly committed to fostering a culture of exploration, creativity, and inquiry among its students and faculty as part of its mission and vision. It recognizes that innovative research is essential for sustainable and inclusive academic progress and, therefore, places great emphasis on this pursuit. The University of Chitral (UOCH) aims to "Generate and Disseminate Knowledge" and has made significant progress in promoting research, innovation, and their practical application. To this end, it established the Office of Research, Innovation, and Commercialization (ORIC) in August 2018, following guidelines set by the Higher Education Commission. ORIC's primary objective is to foster a dynamic research culture within the university, providing comprehensive support services across the entire research spectrum and facilitating meaningful connections between academia and industry. ORIC acts as a vital hub for driving research endeavors and propelling innovative initiatives, playing a pivotal role in bridging academia and the corporate sector by extending its outreach to both. Through its multifaceted offerings, ORIC creates an enabling environment for faculty and students to engage in impactful research activities while fostering collaborations beyond the academic sphere. In conclusion, the University of Chitral's dedication to research, innovation, and commercialization underscores its commitment to holistic development and knowledge dissemination. This strategic focus positions the institution as a catalyst for positive change not only within the academic arena but also in broader society.



MISSION

The Office of Research, Innovation and Commercialization (ORIC) at University of Chitral is committed to accelerating solution-oriented research and innovation to increase its public benefits by promoting academia-industry linkages and communication.

VISION

“To be recognized amongst the best in nurturing research culture and its market utility”.

OBJECTIVES

The Office of Research, Innovation and Commercialization aims:

1. To develop, stimulate and manage the high quality of research to be among the leading research-oriented higher education institutes.
2. To provide operational and strategic support to the University of Chitral research programs and activities.
3. To promote translation of research into practicality for sustainable economic growth.
4. To develop university-industry linkage.
5. To strengthen partnership with other higher education institutes for joint research ventures.
6. To encourage commercialization activities, technology transfer and entrepreneurship.
7. To enhance the University's performance in the delivery of its research agenda.
8. To encourage the scholarly activities for positive results.
9. To communicate and co-ordinate with various local and international bodies.



ORIC Team



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Additional Director ORIC

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Manager

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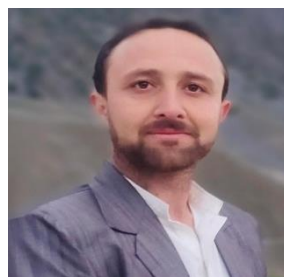


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Dr. Muhammad Romman has taken charge as a Deputy Director at ORIC.

Dr. Muhammad Romman assumed the charge of Deputy Director of the Office of Research, Innovation, and Commercialization (ORIC) at the University of Chitral on October 11th, 2021. Dr. Ishfaq Hameed, Head of the Department of Botany, and Dr. Tahir Mehmood, from the Department of Economics at the University of Chitral, were also in present at the ceremony where he took charge.



The Directorate of ORIC at the University of Chitral organized a National seminar on the topic of "Integrity, Sustainability, and Future Prospective of Olive in Pakistan" in collaboration with the Pakistan Oilseed Department on 26/12/2021

The event was graced by Prof. Dr. Zahir Shah, the Vice Chancellor of the University of Chitral, who served as the Chief Guest. Dr. Muhammad Romman, Deputy Director ORIC, was also present on the occasion. The program started with the recitation of verses from the Holy Quran, followed by a welcome address by Dr. Khair Muhammad, Managing Director of the Pakistan Oilseed Department. He highlighted the fast-growing trend of olive plantation in Pakistan, given the favorable environmental conditions. He also mentioned that Chitral, being one of the few districts in KP, has the potential to become a hub for olive plantation. Moreover, he announced an internship program for Botany students from the University of Chitral in the Pakistan Oilseed Department.

Eminent scientists from different provinces of Pakistan presented their research papers on olive cultivation in Pakistan. Dr. Muhammad Ramzan Anser, an agronomist at the Centre of Excellence for Olive Research and Training at Barani Agriculture Research Institute Chakwal, presented his research paper on an integrated model for promoting and developing the value chain of olive cultivation in Pakistan. He explained that his department is working towards the promotion and development of the olive industry in Pakistan. Mr. Inam Ul Haq, the project in-charge for the Balochistan component, gave a detailed presentation on the current scenario of olive cultivation in the Balochistan province. Dr. Syed Asghar, the project in-charge at ARI Tarnab Peshawar, shared the history and current status of olive cultivation in Khyber Pakhtunkhwa and mentioned that 30 acres of land has been cultivated with olive trees in Chitral. Dr. Muhammad Azhar Iqbal, a horticulturist at the Centre of Excellence for Olive Research and Training at Barani Agriculture Research Institute Chakwal, presented his paper on successful olive cultivation in relation to varietal selection and production technology under Pothwar Agro-climatic conditions of Pakistan. Mr. Nadeem Sadiq, the Director-General of Balochistan Agriculture Research Institute, presented his research paper on the sustainability and future prospects of olive cultivation in Balochistan. Dr. Azmat Ali Awan, the Deputy National Project Director of Pakistan Oilseed Department, gave a detailed presentation on the olive sector in Pakistan. The conference was attended by students, faculty members, representatives from the forest department, Agriculture Research Station Chitral, Agriculture Extension Department Chitral, and Soil Conservation Department Chitral.









On March 15, 2024, the University of Chitral observed Tree Plantation Day under the theme of “Let's Nurture the Nature so that we can have a better future”.

The Department of Botany organized the program under the supervision of the Directorate of ORIC. The program began with recitation of verses from the Holy Quran. Mr. Hafeez Ullah, a lecturer in the Department of Botany, hosted the stage. Mr. Nadeem Hassan, Additional Director Administration, welcomed the guests. The Chief Guest of the program was Mr. Anwar Ul Haq, Deputy Commissioner of Lower Chitral. The Vice Chancellor of the University of Chitral, Prof. Dr. Zahir Shah, was the Guest of Honor. Other guests included Mr. Muhammad Hayat Shah, Additional Deputy Commissioner of Lower Chitral, District Forest Officer Sardar Ali Farhad, District Officer of Soil and Water Conservation Mr. Aminul Haq, Director of the Agriculture Research Station Dr. Muhammad Naseer, District Director of Agriculture Extension Mr. Muhammad Naeem, Resident Engineer of WAPDA Golen Gol Power House Mr. Haider Shah, Tehsil Municipal Officer of Lower Chitral Mr. Misbah Uddin, Resident Engineer of Lower Chitral Mr. Usman Jadoon, faculty members and administrative staff. The Vice Chancellor of the University of Chitral explained the brief history and the problems faced by the newly established University of Chitral. He also emphasized the importance of tree plantation and their role in the conservation of nature.

The Chief Guest of the program, Mr. Anwar Ul Haq, highlighted that Pakistan is currently facing a severe crisis of global warming. He suggested that the most effective solution to alleviate the impacts of global warming is through forestation and planting more trees. Dr. Tajuddin Sharar, Provost of the University of Chitral, extended his gratitude to the guests for their participation and valuable time. Towards the end of the program, tree saplings were distributed among the students and staff of the University of Chitral.



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The Undergraduate Education Policy in-person training workshop concluded on 18th June 2022 at the University of Chitral.

The Directorate of ORIC, University of Chitral, in collaboration with the Higher Education Commission, organized this workshop for the faculty and staff of affiliated colleges. The focus of the workshop was on the implementation of the undergraduate policy regarding Associate Degree Programs and BS 4-Year program to enhance the quality of teaching, learning, and research for improved access. The workshop was attended by the faculty members of the University of Chitral and affiliated colleges. Dr. Taj Uddin Sharar, Provost, University of Chitral, graced the occasion and appreciated the efforts of Dr. Arshad Bashir, Consultant Academics, HEC, Islamabad, and his honorable guests in organizing the workshop. At the end of the workshop, a question-answer session was held. In his welcome remarks, Dr. Muhammad Romman, Deputy Director ORIC, University of Chitral, welcomed and thanked the guests and participants for their valuable time and making the event successful.





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Paigham- e- Pakistan Youth Conference on 22/06/2022

The University of Chitral collaborated with the Khyber Pakhtunkhwa Centre of Excellence on Countering Violent Extremism and Paigham e Pakistan Center for Peace, Reconciliation and Reconstruction Studies, Islamic Research Institute, and International Islamic University Islamabad to organize a one-day National Youth Conference titled “Paigham e Pakistan”. The conference featured prominent guest speakers such as Dr. Abdu Rehman Khalil, Assistant Professor at the University of Peshawar, Dr. Abdul Moheman from the University of Haripur, Muhammad Israr Madani, President of the International Research Council for Religious Affairs, and Dr. Kashif Irshad, Director of KP Countering Violent Extremism. During the conference, the speakers emphasized that Paigham e Pakistan is a message of peace and unity, which is a joint statement of the scholars of all schools of thought. They also pointed out that it is the most important document in the history of Pakistan after the resolution. The Chief Guest of the program was the Vice-Chancellor of the University of Chitral, Prof. Dr. Zahir Shah. In his concluding remarks, the Vice-Chancellor highlighted that Islam teaches the path of moderation, and the youth are the assets of the nation. He urged the youth to play an essential role in the prosperity of the nation and to become ambassadors of peace by conveying the message of Paigham e Pakistan. The convention was co-organized by the Directorate of Student Societies, facilitated by the Department of Urdu and the Directorate of ORIC, University of Chitral.







A project titled "Promoting Education for Sustainable Mountain Development through Curriculum Enrichment and Capacity Building" has been approved on June 30, 2022.

This project is being monitored by the United States Educational Foundation (USEFP) under the US-Pakistan University Partnerships Grants Program, which is funded by the US government. Prof. Dr. Zahir Shah, the Vice-Chancellor of the University of Chitral, has acknowledged the efforts of the Directorate of ORIC and called it a significant achievement. This project will help to enrich and enhance the standard of research in the University of Chitral. Dr. Muhammad Romman, the Deputy Director ORIC at the University of Chitral and the focal person for this project, has requested the submission of research proposals from the university's academicians.



Foreign delegation Visit to Directorate of ORIC, University of Chitral on 25/08/2022

A foreign delegation comprising Mr. Harry Thomson (First Secretary Political at British High Commission Islamabad), Ms. Samantha Bastian (Second Secretary Political at British High Commission Islamabad), and Ms. Kezia Exley (Second Secretary Political at British High Commission Islamabad) visited the GYM Club/Directorate of ORIC, University of Chitral on August 25th, 2022. During their visit, the delegation met with Prof. Dr. Zahir Shah, the Honorable Vice Chancellor of the University of Chitral, to commend his efforts in improving academic and research standards at the university. Mr. Harry Thomson also briefed the Vice Chancellor on the UK's support for the GYM Club activities at the university, while Ms. Kezia Exley and Ms. Samantha Bastian discussed various research issues related to this topic. Dr. Muhammad Romman, Deputy Director ORIC/Focal Person GYM Club, briefed the delegation on the ongoing GYM Club activities, with the oversight committee members and GYM Club members also present at the meeting. The delegation expressed their willingness to cooperate with the university in this regard. Several issues were discussed during the meeting, including forest conservation, sustainable agriculture, eco-tourism, eco-innovation, and climate change, and the delegation lauded the efforts of the GYM Club members.





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Green Day Celebration 2022 at the University of Chitral on 29/08/2022

Green Day was observed at the University of Chitral on August 29, 2022. The Department of Botany organized the event in collaboration with the Forest Department Chitral. The Chief Guest, Vice-Chancellor Prof. Dr. Zahir Shah, graced the occasion. Dr. Nadeem Hassan, Administrative Officer at the University of Chitral, formally welcomed the guests, including agriculturists and soil conservation experts. During the event, the Vice-Chancellor emphasized that global warming has become a reality and planting more trees is the only solution to the problem. Climate change is now the biggest threat to human survival. Mr. Ajaz Ahmed from the Forest Department Chitral highlighted the role of the department in ecosystem restoration, while Mr. Hafiz Ullah, a lecturer in the Department of Botany, said that the recent flood has inundated the biodiversity of Chitral. Human intervention is required to bring back the lost biodiversity. Dr. Ishfaq Hameed, Head of the Department of Botany, expressed gratitude to the guests for their valuable time and input. The Honorable Vice Chancellor planted Deodar saplings to mark the start of the Green Day celebrations. Pomegranate saplings were also distributed among the students and university employees.







A Two-day writing workshop for the faculty members was concluded at University of Chitral with the sponsorship of US-Pakistan University Partnership Grants Program under the theme of “Promoting Education for sustainable mountain development through Curriculum enrichment and Capacity Building” on 19/09/2022

The Directorate of Research, Innovation & Commercialization at the University of Chitral, in collaboration with the US-Pakistan University Partnership Grants Program, hosted a two-day writing workshop for faculty members of the University of Chitral and Shaheed Benazir Bhutto University Sheringal, Dir Upper. The workshop, held at the Main Hall of the University of Chitral, began with the recitation of a few verses from the Holy Quran, followed by a welcome address from Dr. Muhammad Romman, Deputy Director of ORIC. The main objective of the workshop was to enhance knowledge and understanding of mountain ecosystems and their socio-ecological significance, as well as to provide new knowledge and competencies in academic writing, outcome-based education, and integration of emerging subjects in university curricula. Prof. Dr. Zahir Shah, the Vice Chancellor of University of Chitral, emphasized the importance of cooperation and integration between universities, stating that the international community is leading towards integration and universities cannot work in isolation. Eng. Prof. Attaullah Shah, the Vice Chancellor of Karakoram International University Gilgit, explained the objectives of the workshop and stressed the importance of collaboration between universities in the region, particularly in terms of student and faculty member exchanges. Dr. Syed Abdul Khaliq, the Pro-Vice Chancellor of Shaheed Benazir Bhutto University, highlighted the shared challenges faced by universities in the mountain region and emphasized that collaboration and integration are key to solving these problems.

The training session was organized by ORIC, University of Chitral. The project lead from Karakoram International University was Dr. Muhammad Zafar Khan, and his team included Prof. Dr. Tasawar, Associate Dean, and Dr. Sajjad, Director Academics, who acted as trainers. Dr. Zul Kamal was the project lead from Shaheed Benazir Bhutto University Sheringal, Dir Upper. The participants expressed their appreciation for the efforts of the organizers, which included Dr. Muhammad Romman, Deputy Director ORIC, University of Chitral, Dr. Habib Ullah Nawab, Manager Operations and Development, ORIC, University of Chitral, Ms. Nahida Noor, Manager, University Industrial Linkages and Technology Transfer, ORIC, University of Chitral, Mr. Mir Tanzil ur Rahman, Manager Intellectual Property/Legal Services, ORIC, University of Chitral, Dr. Syed Fahad Ali Shah, Publication Specialist, ORIC, University of Chitral, and the GYM Club Team.





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GYM Club/ Directorate of Research, Innovation & Commercialization organized a seminar entitled “Forest types, management and Importance in Hindu Kush Himalayas” at the University of Chitral

On September 15th, 2022, the Directorate of Research, Innovation & Commercialization organized a seminar titled "Forest Types, Management, and Importance in Hindu Kush Himalayas." Dr. Muhammad Romman, Deputy Director ORIC/Focal Person GYM Club, University of Chitral, chaired the seminar. The resource person for the seminar was Dr. Adnan Ahmad, Assistant Professor, Department of Forestry, Shaheed Benazir Bhutto University Sheringal, Dir Upper. The event was attended by Dr. Habib Ullah Nawab (Convener Oversight Committee (OC), Green Youth Movement (GYM) Club, University of Chitral), Ms. Nahida Noor (Member Oversight Committee (OC), Green Youth Movement (GYM) Club, University of Chitral), Dr. Ishfaq Hameed (HOD, Department of Botany, University of Chitral), and Mr. Fathul Bari (Lecturer, Department of Zoology, University of Chitral). Members of the GYM Club were also present at the seminar. The seminar concluded with a Question, Answer session, where students and faculty members from the Department of Botany and Department of Zoology participated. Dr. Adnan Ahmad distributed certificates to the students who participated in the seminar. The resource person was presented with a Chitrali Cap and Shield as a token of appreciation.





GYM Club / Directorate of Research, Innovation & Commercialization organized a seminar entitled “Distribution of Wildlife fauna and its importance according to eco-region of Pakistan” at the University of Chitral

On 15th September 2022, the Directorate of Research, Innovation & Commercialization organized a seminar titled "Distribution of Wildlife fauna and its importance according to eco-region of Pakistan" to highlight the significance of wildlife in the Chitral and Gilgit areas. Dr. Muhammad Romman, Deputy Director ORIC/Focal Person GYM Club, University of Chitral chaired the seminar, and Dr. Rajpar Muhammad Nawaz, Assistant Professor, Department of Forestry, Shaheed Benazir Bhutto University Sheringal, Dir Upper, was the resource person. The seminar was attended by Ms. Nahida Noor, Member Oversight Committee (OC), Green Youth Movement (GYM) Club, University of Chitral, Dr. Habib Ullah Nawab, Convener Oversight Committee (OC), Green Youth Movement (GYM) Club, University of Chitral, Dr. Ishfaq Hameed, HOD, Department of Botany, University of Chitral, and Mr. Fathul Bari, Lecturer, Department of Zoology, University of Chitral, along with the members of the GYM Club. The seminar concluded with a Question and Answer session, where students and faculty members of the Department of Botany and Department of Zoology participated. Dr. Rajpar Muhammad Nawaz distributed certificates to the participants, and the resource person was presented with a Chitrali Cap and Shield.





GYM Club /Directorate of Research, Innovation & Commercialization organized a seminar entitled “Wildlife significance in perspective of Hindukash Region” at the University of Chitral

On September 16th, 2022, the Directorate of Research, Innovation & Commercialization organized a seminar titled "Wildlife significance in perspective of Hindukash Region." The seminar aimed to highlight the importance of wildlife in the Chitral and Gilgit areas. Dr. Muhammad Romman, the Deputy Director ORIC and Focal Person GYM Club, University of Chitral chaired the seminar. The resource person for the seminar was Dr. Muhammad Zafar Khan, the Chairman of the Department of Forestry, Range & Wildlife Management at Karakoram International University, Gilgit. Dr. Muhammad Zafar Khan started the seminar by discussing the alarming increase in wildlife in the Chitral region. He further emphasized the importance of wildlife in the Hindukush Region. Ms. Nahida Noor, Member Oversight Committee (OC), Green Youth Movement (GYM) Club, University of Chitral, Dr. Habib Ullah Nawab, Convener Oversight Committee (OC), Green Youth Movement (GYM) Club, University of Chitral, Dr. Ishfaq Hameed, HOD, Department of Botany, University of Chitral, and Mr. Fathul Bari, Lecturer, Department of Zoology, University of Chitral were present at the seminar. Members of the GYM Club also attended the event. The seminar concluded with a healthy question and answer session by students and faculty members of the Department of Botany and Department of Zoology. Dr. Muhammad Zafar distributed certificates to the participants, and the resource person was presented with a Chitrali Cap and Shield.





GYM Club/Directorate of Research, Innovation & Commercialization organized a seminar entitled "Proper Use of Pesticides and Insecticides" at the University of Chitral

On 16th September 2022, the Directorate of Research, Innovation & Commercialization organized a seminar titled "Proper Use of Pesticides and Insecticides." The seminar was chaired by Dr. Muhammad Romman, Deputy Director ORIC/ Focal Person GYM Club, University of Chitral. Dr. Niaz Ali, Assistant Professor, Department of Agriculture, Shaheed Benazir Bhutto University Sheringal, Dir Upper, was the resource person for the seminar. Dr. Niaz Ali discussed the misuse of pesticides and insecticides in Chitral. The occasion was graced by Dr. Habib Ullah Nawab, (Convener Oversight Committee (OC), Green Youth Movement (GYM) Club, University of Chitral), Ms. Nahida Noor, (Member Oversight Committee (OC), Green Youth Movement (GYM) Club, University of Chitral), Dr. Ishfaq Hameed, (HOD, Department of Botany, University of Chitral) and Mr. Fathul Bari, (Lecturer, Department of Zoology, University of Chitral). The members of the GYM Club were also present at the event. The seminar concluded with a healthy Question and Answer session by the students and faculty members of the Department of Botany and Department of Zoology. Dr. Niaz Ali distributed certificates to the participating students, and the resource person was presented with a Chitrali Cap and Shield.





The University of Chitral and the agriculture research station Seenlasht, Chitral signed a Memorandum of Understanding on 19th October 2022 at the Office of the honorable Vice-chancellor University of Chitral.

On the 19th of October 2022, the University of Chitral and the agriculture research station Seenlasht, Chitral signed a Memorandum of Understanding (MOU). The signing took place at the office of the honorable Vice-Chancellor of the University of Chitral. The MOU was signed by Prof. Dr. Zahir Shah, the Vice-Chancellor of the University of Chitral, and Dr. Muhammad Abdul Rauf, the Director of the Agriculture Research Station, Seenlasht, Chitral. The objective of this MOU is to enhance research-based educational activities for the students of the University of Chitral. This MOU aims to give the students of the University of Chitral practical experience in research and analysis of the agriculture sector. It will also provide an opportunity for the students to use the facilities of the agriculture research station, including its well-established and advanced laboratory. The ceremony was witnessed by Dr. Fakhruddin, Senior Research Officer, Agricultural Research Station, Chitral Lower, and Dr. Nazim Rahim, Additional Registrar, University of Chitral. Also present at the occasion were Dr. Nadeem Hassan, Additional Director Administration, Dr. Taj Uddin, Provost, University of Chitral, and Dr. Muhammad Romman, Deputy Director ORIC/Focal Person Green Youth Movement (GYM) Club, University of Chitral.





The University of Chitral and Karakoram International University Gilgit signed a memorandum of Understanding on 16th September 2022, at the Office of the Vice Chancellor, University of Chitral.

Prof. Dr. Zahir Shah, the Vice Chancellor of University of Chitral, and Eng. Prof. Dr. Attaullah Shah, the Vice Chancellor of Karakoram International University Gilgit, recently signed a Memorandum of Understanding (MOU) to enhance cooperation in research and academic areas. The signing ceremony was attended by several distinguished individuals, including Dr. Syed Abdul Khaliq Jan, Pro-Vice Chancellor of Shaheed Benazir Bhutto University SheringalDir Upper, Dr. TasawaurBaig, Associate Dean of Faculty of Social Sciences at Karakoram International University, Gilgit, Dr. Sajjad Ali, Director Academics at Karakoram International University, Gilgit, Dr. Muhammad Zafar Khan, Head of the Department of Forestry, Range & Wildlife Management at Karakoram International University, Gilgit, Dr. Nadeem Hassan, Additional Director Administration at University of Chitral, Dr. Muhammad Romman, Deputy Director ORIC/ Focal Person Green Youth Movement (GYM) Club, University of Chitral, Dr. HabibUllahNawab, Convener of Oversight Committee, University of Chitral, and Ms. Nahida Noor, Member of Oversight Committee, University of Chitral.





Call for Entries; Agriculture & Food Production Research Poster Competition dated 24th November 2022

A poster is an important means of communication in both academia and public engagement. Good posters are attractive, punchy, clear, and effective not only at sharing data but also at making an argument. For many students, posters will be their first opportunity to present their work. It is a way for them to share their interesting and valuable work with each other. Therefore, the Directorate of Research, Innovation & Commercialization at the University of Chitral has launched a call for entries for the Agriculture and Food Production Research Poster Competition. The call for entries will close on 15th November 2022. The competition is open to all students and faculty members at the University of Chitral, including both graduate and undergraduate students. Posters will be displayed in an exhibition at the Lawn of Main Hall, University of Chitral, with an in-person judging session on 24th November 2022, from 11:00 am to 03:00 pm. The competition will conclude with the prize ceremony. The aim of this competition is to encourage students to share their research findings and find inspiration beyond the areas of specific research interest. Moreover, it also aims to promote research and innovation among the students of the University of Chitral. The competition offers a prize of Rs. 5000 for the first winner, Rs. 3000 for the second winner, and Rs. 2000 for the third winner.

If you are involved in any stage of research, we encourage you to share your work with others and gain valuable feedback. It's important to note that researchers will be responsible for copyrights. To learn more about the rules of entry, please refer to the Guidelines section. You can find a sample poster and application form with Mr. Karim Ali Khan. He is an administrative assistant at the Directorate of Research, Innovation & Commercialization, the University of Chitral, and available during working hours. Alternatively, you can download the application form from the ORIC website. To enter the contest, please complete the entry form and submit it to Mr. Karim Ali Khan. The submission deadline for the entry form is Tuesday, November 15th, 2022, and the poster must be produced by November 24th, 2022. The poster size should be 3 x 4 feet – either landscape or portrait, and the word limit is up to 300 words. Best of luck with your entry!



IN PIECES: FOOD IS MORE FILLING WHEN PRE-CUT INTO PIECES

Aner Tal & Brian Wansink
CORNELL UNIVERSITY

ABSTRACT

To investigate if cutting a food into pieces has an effect on satiety, students were given a bagel that was either (1) whole, (2) cut into 4 pieces which were kept together, or (3) cut into 4 pieces which were spread out. A general linear model revealed that overall satiety was the highest when food was cut into pieces, but only when the pieces were kept together.

METHODS

- 43 college students
- Asked to finish a mini bagel with cream cheese
- Assigned to 1 of 3 conditions:



- Measured hunger, fullness, and satiety levels on 9-point likert scales

CONCLUSIONS

- Participants reported greater satiety when eating a food that was cut into several pieces, but **only when those pieces remained close together**.
- We suspect that cutting a food into several pieces increases satiety because it **increases the number of units** being eaten, hence increasing the psychological sense of satiety.
- However, if the food is **spread out**, its volume might appear lower, therefore countering the positive effects of eating pieces.

OBJECTIVES

- Is food more filling when people receive it pre-cut into several pieces?
- Is it the space the pieces fill on the plate or the number of pieces that increase satiety?

RESULTS



Cornell University
Food and Brand Lab

Created by: Patricia Ntallie | 2015 Summer Intern | Food and Brand Lab | Cornell University

Funding provided by Food and Brand Lab

For more information,
contact Aner Tal at at425@cornell.edu





Another Call for Entries; Forest Protection Research Poster Competition dated 07 th December 2022

Posters are an essential tool for academic and public engagement. Good posters are eye-catching, concise, and persuasive, not only to convey data but also to make an argument. For many students, posters provide their first opportunity to showcase their work. It is a way for them to share their interesting and valuable research with each other. The Directorate of Research, Innovation & Commercialization at the University of Chitral has announced a call for entries for the Forest Protection Research Poster Competition. The competition is open to all students and faculty members of the University of Chitral, and entries will close on November 22, 2022. The posters will be displayed at the Lawn of Main Hall, University of Chitral, with an in-person judging session on December 7th, 2022, from 11:00 am to 3:00 pm. The competition aims to encourage students to share their research findings and promote research and innovation among the students of the University of Chitral. The competition is open to all the graduate and undergraduate students of the University of Chitral. The winners will receive the following prizes: - 1st winner: Rs. 5000/- - 2nd winner: Rs. 3000/- - 3rd winner: Rs. 2000/- Don't miss out on this fantastic opportunity to showcase your research findings and gain inspiration beyond the areas of your specific research interest.

If you are involved in any stage of the research process, it is highly recommended that you share your work with others and take advantage of the opportunity to receive valuable feedback. However, it is important to note that researchers will be responsible for any copyrights. To participate in the poster competition, you need to obtain an application form and a sample poster from Mr. Karim Ali Khan, who serves as an Administrative Assistant at the Directorate of Research, Innovation & Commercialization at the University of Chitral during working hours. You can also download the application form from the ORIC section on the University of Chitral's official website. Once you have the application form, please complete it and submit it to Mr. Karim Ali Khan. The poster size should be 3 x 4 feet and can be either portrait or landscape. You can use up to 300 words in your poster. The deadline for submitting your entry form is Tuesday, November 22, 2022, and you must produce your poster by December 7, 2022. Wishing you all the best for your entry!



Directorate of Research, Innovation & Commercialization/GYM Club organized a Poster Competition entitled "Agriculture and Food Production"

On 24th November 2022, the Directorate of Research, Innovation & Commercialization/GYM Club of University of Chitral organized a poster competition on "Agriculture and Food Production". The competition was open to all students and faculty members. The posters were exhibited in the Lawn of the University of Chitral, and the judging session was conducted in-person. Prof. Dr. Zahir Shah, the Vice Chancellor of the University of Chitral, visited the poster competition and asked various questions from the participants. He appreciated the efforts of the GYM Club team for organizing the competition. Dr. Muhammad Romman, the Deputy Director ORIC/Focal Person GYM Club, supervised the poster competition. The competition aimed to encourage students to share their research findings and find inspiration beyond the areas of their specific research interest. It also helped to promote research and innovation among the students of the University of Chitral. Dr. Nazim Rahim (Additional Registrar, University of Chitral), Dr. Habib Ullah Nawab (Convener Oversight Committee (OC), Green Youth Movement (GYM) Club, University of Chitral), Ms. Nahida Noor (Member Oversight Committee (OC), Green Youth Movement (GYM) Club, University of Chitral), Mr. Basharat Hussain (HOD, Department of Political Science, University of Chitral), Dr. Fahad Ali Shah (Communication Specialist, ORIC, University of Chitral), and more than 15 faculty members of the University of Chitral graced the occasion. Members of the GYM Club were also present at the event. Dr. Ishfaq Hameed (HOD, Department of Botany, University of Chitral), Mr. Shah Fahad Ali Khan (HOD, Department of Zoology, University of Chitral), and Dr. Yasir Arafat (Deputy Director QEC, University of Chitral) were the judges for the poster competition. The seminar concluded with a healthy questions and answers session by students and faculty members. The program ended with a prize distribution ceremony.



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Directorate of Research, Innovation & Commercialization/GYM Club organized a Poster Competition entitled “Forest Protection”

On December 7th, 2022, the Directorate of Research, Innovation & Commercialization/GYM Club at the University of Chitral organized a poster competition titled "Forest Protection". The competition was open to all students and faculty members. Posters were displayed at the Lawn of Main Hall, University of Chitral, and judged in person. The competition was held from 11:00 am to 03:00 pm and concluded with the prize distribution ceremony. The main objective of the competition was to encourage students to showcase their research findings and to promote research and innovation among the students of the University of Chitral. Dr. Ishfaq Hameed, Mr. Shah Fahad Ali Khan, and Mr. Samia Manan were the judges for the poster competition. Additionally, more than 17 faculty members and administrative staff of the University of Chitral were present at the event. Members of the GYM Club were also in attendance. Mr. Zahid Ullah and Dr. Nazim Rahim, along with Dr. Muhammad Romman and Mr. Basharat Hussain, distributed cash prizes and certificates among the position holder students. The Advisor to Vice Chancellor praised the efforts of the GYM Club team for organizing the competition. The poster competition was supervised by Dr. Muhammad Romman, Deputy Director ORIC/ Focal Person GYM Club, University of Chitral, and his team. The seminar concluded with a question and answer session by the students and faculty members.



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Directorate of Research, Innovation & Commercialization/GYM Club organized a workshop entitled "Agriculture and Drying Process in Food" at the University of Chitral

The Directorate of Research, Innovation & Commercialization/GYM Club organized a workshop titled "Agriculture and Drying Process in Food" on December 12, 2022, to discuss the drying process used in Lower Chitral's foods. The workshop was chaired by Dr. Muhammad Romman, Deputy Director ORIC/ Focal Person GYM Club, University of Chitral, and the resource person for the workshop was Dr. Muhammad Naseer, Senior Research Officer of Agriculture Research Station, Lower Chitral. Dr. Habib Ullah Nawab, Convener Oversight Committee (OC) of Green Youth Movement (GYM) Club, University of Chitral, Ms. Nahida Noor, Member Oversight Committee (OC) of Green Youth Movement (GYM) Club, University of Chitral, Dr. Ishfaq Hameed, HOD of the Department of Botany, University of Chitral, Dr. Asad us Samad, Lecturer of the Department of Education, University of Chitral, and Mrs. Hasin Sahar, Lecturer of the Department of Botany, University of Chitral, attended the workshop. Members of the GYM Club were also present at the event. The workshop concluded with a question and answer session that involved students and faculty members from different departments. Dr. Muhammad Naseer distributed certificates to the participants, and a shield was presented to the resource person.



Directorate of Research, Innovation & Commercialization/GYM Club organized a workshop entitled "Forest Conservation" at the University of Chitral

On December 20, 2022, the Directorate of Research, Innovation & Commercialization/GYM Club organized a workshop titled "Forest Conservation" to discuss conservation methods used in Lower Chitral. Dr. Muhammad Romman, Deputy Director ORIC/Focal Person GYM Club, University of Chitral, chaired the workshop. The resource person for the workshop was Prof. Dr. Nazir Ahmed, Dean Faculty of Life Sciences and Informatics, Balochistan University of IT, Engineering and Management Sciences Quetta, Balochistan. The event was attended by Dr. Hidayatullah (Agriculture Chemist, Agriculture Research Institute, Quetta, Balochistan), Dr. Nadeem Hassan (Additional Director Administration, University of Chitral), Dr. Habib Ullah Nawab (Convener Oversight Committee (OC), Green Youth Movement (GYM) Club, University of Chitral), Dr. Ishfaq Hameed (Assistant Professor, Department of Botany, University of Chitral), Mr. Saif Ullah (Lecturer, Department of Zoology, University of Chitral) Ms. Rizwana Bilqees (Lecturer, Department of Botany, University of Chitral) and Mrs. Hasin Sahar (Lecturer, Department of Botany, University of Chitral). Members of the GYM Club also attended. The workshop concluded with a question and answer session among students and faculty members from various departments. Prof. Dr. Nazir Ahmed distributed certificates to the participants, and the resource person was presented with a shield.





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Green Day Celebration was observed in the university of Chitral with the theme of “Each one plant one” on 10/03/2023

An event was organized by the Department of Botany in collaboration with the Forest Department of Chitral. The Chief Guest of the program was Professor Dr. Zahir Shah, the Vice Chancellor of the University of Chitral, while the Guest of Honor was Mr. Muhammad Atif Jalib, Assistant Commissioner of Chitral. The Vice-Chancellor highlighted that Pakistan is the worst affected by climate change and cited the recent devastating floods as an example. He emphasized that afforestation is the only way to control climate change. Mr. Umair Nawaz, the Sub Divisional Forest Officer, gave a detailed presentation on the types of forests in Pakistan, specifically in Chitral. He mentioned that the forest department of Chitral is engaged in ecosystem restoration and afforestation, which has yielded successful results. Mr. Asif Ali Shah, the Divisional Forest Officer of Chitral, appreciated the efforts of the University of Chitral in creating awareness among students about the importance of forests. Mr. Hafiz Ullah, the Stage Secretary, highlighted that the recent floods have inundated the biodiversity of Chitral, and human intervention is needed to bring back the lost biodiversity. Dr. Nadeem Hassan, the Additional Director of Administration, thanked the guests for their time. At the end of the program, a plant distribution ceremony was held on the lawn of the University of Chitral. The Chief Guest and Guest of Honor also planted plant saplings on the lawn.



Directorate of Research, Innovation & Commercialization/GYM Club organized a Training entitled “Kitchen Gardening”

The Department of Botany, in collaboration with the Forest Department of Chitral under the supervision of ORIC, organized an event. The program's chief guest was Professor Dr. Zahir Shah, the Vice Chancellor of the University of Chitral, while the guest of honor was Mr. Muhammad Atif Jalib, Assistant Commissioner of Chitral. The Vice-Chancellor stressed that Pakistan is one of the countries most affected by climate change, as evidenced by the recent devastating flood. Afforestation is the only solution to control climate change. Mr. Umair Nawaz, the Sub Divisional Forest Officer, presented an informative overview of the forest types in Pakistan and specifically in Chitral. He stated that the Forest Department of Chitral is working on ecosystem restoration and successful afforestation. Mr. Asif Ali Shah, the Divisional Forest Officer Chitral, praised the University of Chitral for creating awareness among students about the importance of forests. Mr. Hafiz Ullah, the stage secretary, pointed out that the recent flood had devastated Chitral's biodiversity. Human intervention is required to restore the lost biodiversity. Dr. Nadeem Hassan, the Additional Director of Administration, thanked the guests for their time. At the end of the event, a plant distribution ceremony was held on the University of Chitral's lawn. The chief guest and guest of honor also planted saplings on the lawn.





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Progress on ORIC programs presented at a meeting chaired by the Hon'ble Minister for Higher Education KP held in Governor House Peshawar

On September 15, 2023, at 2:00 PM, the University of Chitral held a meeting at Governor House to present progress reports on its ORIC programs. The Hon'ble Minister for Higher Education Khyber Pakhtunkhwa, Prof. Dr. Qasim Jan chaired the meeting, which was attended by representatives from other universities in KP. Dr. Muhammad Romman, Deputy Director ORIC, made a presentation on the University's innovative initiatives aimed at fostering research, innovation, and ensuring the highest quality of education. The Vice Chancellor, Prof. Dr. Zahir Shah, was also present at the meeting and discussed the issues faced by the University of Chitral with the Minister for Higher Education. One of the key topics of discussion was the pressing financial issue faced by the University of Chitral.

University of Chitral Celebrates Green Day with Emphasis on Environmental Conservation

Chitral, September 21, 2023 – The University of Chitral, in collaboration with the Department of Botany and the Provincial Forest Department Lower Chitral, hosted an impressive Green Day celebration on September 21, 2023. The event aimed to promote the importance of tree plantation and its crucial role in mitigating the negative impact of climate change. The Green Day event was graced by the presence of Prof. Dr. Zahir Shah, Vice Chancellor of the University of Chitral, as the Chief Guest. In his inspiring address, he emphasized the significance of planting trees and cited references from the Holy Quran to support the noble act. Mr. Umair Nawaz, Sub Divisional Forest Officer in Drosh, delivered a comprehensive presentation on the diverse forest ecosystems in Chitral. He highlighted the pivotal role played by the Forest Department in promoting and conserving these vital natural resources.

Mr. Muhammad Yousuf Farhad, the Sub Divisional Forest Officer of Lower Chitral, emphasized the crucial role of forests in fighting global warming and how they can absorb carbon dioxide. He encouraged the students to participate actively in tree plantation initiatives and become agents of change in the fight against global warming. The event's focal person, Mr. Hafiz Ullah, a lecturer in the Department of Botany at the University of Chitral, warmly welcomed the guests and participants and reiterated the university's commitment to environmental sustainability and conservation efforts. As a symbol of their commitment to the cause, Vice Chancellor Prof. Dr. Zahir Shah and officials from the Forest Department participated in a tree-planting ceremony on the university's lawn. They also distributed plant saplings among faculty members and students, encouraging everyone to contribute to the greening of Chitral. To show appreciation for the Forest Department's invaluable partnership and unwavering support, Vice Chancellor Prof. Dr. Zahir Shah presented shields to Mr. Umair Nawaz and Mr. Yousaf Farhad. The University of Chitral is dedicated to promoting environmental awareness among its students and the broader community. It remains committed to playing a pivotal role in environmental conservation and climate change mitigation.





UNIVERSITY OF CHITRAL SIGNED MOUs WITH UNIVERSITY OF SWABI AND WOMEN UNIVERSITY OF SWABI TO BOOST RESEARCH AND ACADEMIC COLLABORATION

On September 26, 2023, a significant event took place where the Directorate of ORIC at the University of Chitral signed two Memorandum of Understanding (MOUs). One MOU was signed with the Directorate of ORIC at the University of Swabi and the other MOU was signed with the Women's University of Swabi. The purpose of these MOUs is to promote and strengthen cooperation in research and academics between these institutions, which is a critical step towards academic excellence and knowledge-sharing. The MOUs were signed by the Vice Chancellor of the University of Chitral, Prof. Dr. Zahir Shah, and the Vice Chancellor of the University of Swabi, Prof. Dr. Nasir Jamal Khattak, who also serves as the Vice Chancellor of the Women's University Swabi. The collaboration aims to utilize the collective expertise, resources, and intellectual capital of both institutions to advance research endeavors and academic pursuits. The signing ceremony was attended by several dignitaries, including Dr. Sahib Khan AP, Dr. Nazim Rahim (Registrar), Dr. Muhammad Romman (Director ORIC), Dr. Yasir Arafat (Director QEC), Dr. Nadeem Hassan (Director Admin), Dr. Kifayatullah (HoD English), Dr. Saiful Mujahid AP, Dr. Rizwanullah AP, and Mr. Shakeel Hussain (PRO).

Prof. Dr. Zahir Shah, the Vice Chancellor of the University of Chitral, expressed his excitement about the agreement, saying, "This partnership marks a new era of academic collaboration. Together, we will create opportunities for groundbreaking research and provide a fertile ground for students to excel." Similarly, Prof. Dr. Nasir Jamal Khattak, the Vice Chancellor of Swabi University, shared his thoughts and said, "We believe that through this partnership, we can leverage our strengths to address some of the most pressing challenges in our society. It is a significant step towards holistic academic development." To show their dedication to this partnership, Prof. Dr. Nasir Jamal Khattak also visited the land/site recently acquired by the University of Chitral for its campus development. This visit further reinforced his commitment to expanding the horizons of cooperation and collaboration.



University of Chitral Successfully Concludes Two-Day Workshop on Teaching and Talking of Peace in Vulnerable Region of Pakistan

The Office of Research, Innovation, and Commercialization (ORIC) at the University of Chitral, led by Dr. Muhammad Romman, Additional Director of ORIC, successfully organized a two-day workshop on ‘Teaching and Talking of Peace in the Vulnerable Region of Pakistan.’ The event aimed to explore crucial aspects of peace education in an area facing unique challenges. The workshop began with a ribbon-cutting ceremony, attended by Dr. Sahib Khan, the Acting Vice-Chancellor of the University of Chitral and Dr. Atta ur Rahman, Pro Vice-Chancellor of the University of Malakand. Dr. Itbar Khan, a Hubert Humphrey Fellow and the principal organizer, played a significant role in orchestrating the event, ensuring its smooth execution and fostering an atmosphere of collaboration and shared learning. Dr. Sahib Khan, the Acting Vice-Chancellor of the University of Chitral, emphasized the importance of spreading the message of peace, training educators to teach peace effectively, and instilling a sense of responsibility in students to become agents of peace. The workshop was made possible through the generous sponsorship of the U.S. Government, executed by the Institute of International Education (IIE), and the United States Educational Foundation (USEF), Pakistan. Their support underscores the commitment to advancing education and fostering peace in vulnerable regions. The University of Chitral expresses its sincere gratitude to all participants, distinguished speakers, and sponsors who contributed to the success of this significant workshop. The event concluded with a certificate distribution ceremony and a group photo. The university looks forward to continuing enriching discussions and collaborative efforts toward building a more peaceful future.





Two-Day Workshop on

TEACHING AND TALKING OF PEACE IN THE VULNERABLE REGION OF PAKISTAN

October 16-17, 2023

Venue: Main Hall, University of Chitral



Patron
Prof. Dr. Zahir Shah
Vice Chancellor, University of Chitral

Sponsored by



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with the collaboration of University of Chitral



Organizer
Dr. Muhammad Roman
Deputy Director, ORIC

Principal Organizer
Dr. Itbar Khan
Hubert Humphrey Alumni
Boston University, USA





Office of Research, Innovation and Commercialization and Green Youth Movement (GYM) Club organized a training session titled “Phase-II Kitchen Gardening” Office of Research, Innovation and Commercialization organized a training session titled “Phase-II Kitchen Gardening” on October 26, 2023

This event was organized to train students and faculty members of the University of Chitral on kitchen gardening. The training was conducted by Dr. Muhammad Naseer, a Senior Research Officer at Agriculture Research Station, Chitral. It was held under the leadership of the Vice Chancellor of the university, Prof. Dr. Zahir Shah, who is committed to improving the research position of the university worldwide. The purpose of the training was to promote organic vegetable production for home use without the use of pesticides and chemicals. Additionally, it aimed to encourage research and innovative skills among the students of Chitral University. The event was organized by Dr. Ishfaq Hameed, convener of the oversight committee, and Dr. Syed Fahad Ali Shah, member of the oversight committee. More than 21 faculty members and 201 students of the University of Chitral attended the training. Members of the GYM club were also present at the event. Dr. Muhammad Abdul Rauf, Director of Agricultural Research Station, Chitral Lower, addressed the students, highlighting the benefits of kitchen gardening with special emphasis on heavy metal-free vegetables for the Chitral region. He emphasized that market vegetables are grown in areas that are irrigated with polluted water, which brings negative health effects. Dr. Syed Fahad Ali Shah, HOD of the Economics department, also addressed the students and explained that the agricultural sector plays a very important role in sustainable economic growth. For developing countries like Pakistan, the first step is to invest in the agricultural sector by investing in new technologies. This will have a significant impact on Pakistan's green jobs and overall production. Dr. Muhammad Abdul Rauf, Director of Agricultural Research Station, Chitral Lower, and Dr. Muhammad Romman, Additional Director ORIC/Chief Organizer, distributed certificates among the participants. The training concluded with a question and answer session from students and faculty members.



Office of Research, Innovation, and Commercialization/Green Youth Movement (GYM) Club organized a training session titled “Rhubarb Squash Making”

On November 02, 2023, the Office of Research, Innovation, and Commercialization/GYM Club at the University of Chitral organized an awareness session titled "Rhubarb Squash Making". The goal of the session was to teach students how to produce organic rhubarb squash, which extends the season in which they can sell their goods. The visionary leadership of Prof. Dr. Zahir Shah, Vice Chancellor of Chitral University, was instrumental in making this training possible. Dr. Shah is committed to improving the research position of the University of Chitral worldwide, and this session was one way to promote research and innovative skills among the students. More than 11 faculty members and 93 students of the University of Chitral attended the occasion, along with members of the GYM club. Dr. Muhammad Abdul Rauf, Director of Agricultural Research Station, Chitral Lower, addressed the students and highlighted the benefits of squash making and its business in Chitral. Dr. Muhammad Naseer, Senior Research Officer at Agriculture Research Station, Chitral, served as the resource person. The training concluded with a productive question-and-answer session with students and faculty members. Certificates were distributed among the participants by Dr. Muhammad Abdul Rauf, Director of Agricultural Research Station, Chitral Lower, and Dr. Muhammad Romman, Additional Director of ORIC.





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Office of Research Innovation and Commercialization (ORIC) at Chitral University signed a Memorandum of Understanding (MOU)

On November 7, 2023, the Office of Research Innovation and Commercialization (ORIC) at Chitral University signed a Memorandum of Understanding (MOU) with Government Technical and Vocational Center Chitral to enhance mutual collaboration. The MOU will serve as the basis for future cooperation and capacity building. The MOU signing ceremony was held at the office of the Vice Chancellor, where Prof. Dr. Zahir, Vice Chancellor of Chitral University, and Prof. Rahmat Karim, Principal of the Government Technical and Vocational Center Chitral, signed the MOU. During the ceremony, the Honorable Vice Chancellor appreciated the efforts of Dr. Muhammad Romman, the Additional Director of ORIC, and his team for expanding collaboration and enhancing capacity building. The Principal and his team also expressed their appreciation for the MOU, stating that it would facilitate the use of shared resources and infrastructure, leading to more efficient and effective coordination. Dr. Saiful Mujahid Shah, Manager of Innovation and Commerce, served as the Focal Person, while Dr. Nizamuddin, Additional Director of Academics at the University of Chitral, Dr. Rizwanullah, Manager of Research Management at the University of Chitral, and Mr. Najiullah, Assistant Registrar at the University of Chitral, graced the occasion.



Office of Research, Innovation and Commercialization/Green Youth Movement (GYM) Club organized an awareness session entitled "Insecticide Usage"

On December 01, 2023, the Office of Research, Innovation and Commercialization (ORIC) and GYM Club of the University of Chitral organized an awareness session titled "Insecticide Usage". The session was held under the leadership of Prof. Dr. Zahir Shah, the Vice Chancellor of Chitral University, who is committed to improving the research position of the university worldwide. The aim of the event was to explain the harmful effects of pesticides on health, highlight why the general public is more vulnerable to these effects, and suggest actions to lower insecticide exposure in the neighborhood for the students of Chitral University. The event was organized by Ishfaq Hameed (Convener Oversight Committee (OC)/HoD Botany), University of Chitral, and Dr. Syed Fahad Ali Shah (Member Oversight Committee (OC)/HoD Economics), University of Chitral). Over 17 faculty members and 183 students of the University of Chitral attended the event, along with members of the GYM club. Muhammad Naseer (Senior Research Officer, Agriculture Research Station, Chitral) served as a Resource Person and addressed the students, highlighting the benefits of proper use of insecticides in Chitral. Muhammad Romman, Additional Director ORIC, University of Chitral, distributed certificates among the participants and presented the shield to the Resource Person. The event concluded with a question-and-answer session from students and faculty members.





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Office of Research, Innovation, and Commercialization/Green Youth Movement (GYM) Club organized a Training Session entitled “Crop Management”

The Office of Research, Innovation, and Commercialization (ORIC) and the GYM Club of the University of Chitral organized a training session called "Crop Management" on December 13, 2023. The event aimed to promote an integrated approach to crop production management, teach the concept of crop management, and equip attendees with necessary management skills. The Honorable Vice Chancellor of the University of Chitral, Prof. Dr. Zahir Shah, appreciated the efforts of Dr. Muhammad Romman and his team, encouraging them to continue such activities to enhance the university's position in the world of research. Dr. Muhammad Romman, the Additional Director of ORIC, emphasized the importance of the GYM Club Project and lauded the funding and assistance it received from the Higher Education Commission (HEC) Islamabad. Dr. Ishfaq Hameed, the Convener of the Oversight Committee (OC) and the Head of Botany, and Dr. Syed Fahad Ali Shah, Member of OC and Head of Economics, were the organizers of the event. Over 15 faculty members and 153 students of the University of Chitral attended the occasion. Dr. Muhammad Naseer, Senior Research Officer at the Agriculture Research Station in Chitral, addressed the students, discussing the current food scarcity in many parts of Pakistan, crop loss, and other problems with agricultural output. He informed the audience that there is a growing need for solutions to help with crop management. Dr. Muhammad Abdul Rauf, the Director of the Agriculture Research Station in Chitral, served as the resource person for the training session. The event concluded with a question-and-answer session with students and faculty members.



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University of Chitral organized a one Day Conference on "Reform Manifesto: Transforming Economy and Society"

June 04, 2024

The Directorate of Office of Research, Innovation, and Commercialization (ORIC) at the University of Chitral organized a one-day conference titled "Reform Manifesto: Transforming Economy and Society" in collaboration with the Pakistan Institute of Development Economy (PIDE). The event took place on June 3, 2024, and featured prominent academics and experts discussing critical economic and societal reforms. The Chief Guest of the program was Prof. Dr. Muhammad Shahab, Vice Chancellor of the University of Chitral, who inaugurated the conference. Prof. Dr. Nadeem Ul Haq, Vice Chancellor of PIDE, graced the event as the Guest of Honor. Mr. Hafizullah, lecturer in the Department of Botany was the moderator of the conference. Dr. Muhammad Romman, Additional Director of ORIC organized the program along with focal persons Dr. Shujaat Farooq from PIDE and Dr. Saiful Mujahid from the University of Chitral. Additionally, the Pro Vice Chancellor of PIDE, Miss Dur-e-Nayab, attended the event and contributed significantly to the discussions. The conference commenced with a keynote address by Prof. Dr. Nadeem Ul Haq. He provided a detailed insight into Pakistan's economy and the shifting global economic trends. Dr. Nadeem Ul Haq also elaborated on the causes of the economic crisis in Pakistan, offering a comprehensive analysis and potential solutions. Following Dr. Nadeem Ul Haq's address, Dr. Dur-e-Nayab delivered a presentation on building a cohesive community and society. Her talk highlighted the importance of social unity and collaborative efforts in driving economic and societal transformation. Prof. Dr. Muhammad Shahab, Vice Chancellor of the University of Chitral, welcomed the guests and expressed hope that the University of Chitral will continue to collaborate with PIDE. He specifically encouraged faculty and students to avail of resources offered by PIDE. He emphasized the need for innovative approaches and strategic initiatives to address the current challenges and pave the way for sustainable development. The conference concluded with a ceremony where shields and appreciation certificates were distributed among the participants, acknowledging their contributions and engagement.





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Directorate of Research Innovation and Commercialization, University of Chitral has jointly organized in collaboration with Centre of Excellence Nutrition and Child Development, Department of Human Nutrition, IBMS, KMU on “Nutrition Advocacy” on 17th October 2024.

October 18, 2024

The seminar commenced with the recitation of the Holy Quran, followed by a soulful Naat.

Dr. Muhammad Romman, Additional Directorate of ORIC, University of Chitral welcomed guests, setting the tone for an engaging session.

After that, Dr. Zia ud Din, a PhD expert in Maternal and Child Nutrition, delivered a comprehensive presentation on General Nutrition Advocacy, emphasizing nutrition’s integral role in daily life. He defined advocacy, highlighting its significance in promoting awareness and policy changes. Dr. Zia ud Din also discussed Pakistan’s nutritional landscape, focusing on underweight, stunting and wasting. Additionally, he addressed challenges to nutrition, consequences of malnutrition and the crucial role of advocacy.

Mr. Shujat Fakhir, lecturer at KMU Peshawar, acknowledged collaborating organizations, including UNICEF, funding the workshop.

Guests received traditional Chitrali caps from University Dr. Muhammad Romman the Additional Director ORIC University of Chitral, symbolizing appreciation. Participants also received certificates for the 5 days workshop, recognizing their engagement.

The seminar concluded with insightful remarks from Additional District Commissioner of Lower Chitral, Mr. Abbas Afridi and the Acting Vice Chancellor of the University of Chitral, Mr. Sanaullah. Their words reinforced the seminar’s objectives: enhancing nutrition awareness, fostering academia-organization collaboration and promoting policy changes.

The seminar successfully bridged gaps between nutrition knowledge and advocacy, encouraging continued collaboration.



