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## The University of Azad Jammu & Kashmir

### INTERNATIONAL KASHMIR CONFERENCE



Main Campus Muzaffarabad



Kotli Campus Rawalakot Campus

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A two day international conference on “Kashmir in Emerging Global Perspectives”, organized by the University of Azad Jammu and Kashmir, was held on May 23-24, 2011 at Muzaffarabad. Scholars and intellectuals from both sides of the divide in Jammu and Kashmir and abroad participated in the conference.

The plenary lectures were delivered by Dr. Ghulam Nabi Fai from Kashmiri American Council and Prof. Kamal Chenoy from Jawaharlal Nehru University, India. In addition, five academic sessions were held in which twenty eight papers were presented on various aspects of the Kashmir issue. Apart from these, one hour open panel discussion was held in which all the participants expressed their views.

The conference was inaugurated by Syed Yusuf Raza Gilani, Prime Minister of Islamic Republic of Pakistan. The President of Azad Jammu and Kashmir Raja Zulfikar Khan, The Prime Minister of Azad Government of the State of Jammu and Kashmir, Sardar Attique Ahmed Khan and Mian Manzoor Ahmad Wattoo, Federal Minister for Kashmir Affairs and Gilgit Baltistan were also present.

While addressing the Inaugural Ceremony Prime Minister Syed Yusuf Raza Gilani said “regional peace can not be guaranteed until the Kashmir issue is resolved keeping in view aspirations of the people of Kashmir and unless the issue is resolved, the dream of peace and harmony in the region can not come true.”

Prime Minister Gilani urged the world’s peace loving nations to help resolve long standing issue that has jeopardized the peace efforts in the region.

He stressed the need of respecting the Kashmiris’ rights to self determination in accordance with the UN resolutions. The Kashmiris were being subjected to mental and physical torture, he added. This issue is hampering development of the south asia.

Gilani favoured for continuing the dialogue between Pakistan and India for the resolution of Kashmir issue.



Prime Minister Syed Yusuf Raza Gilani delivering his inaugural speech at International Conference on “Kashmir in Emerging Global Perspectives”

The Prime Minister said the solution of Kashmir issue lied in realizing the fact that it had very badly affected the overall socio-economic development of both India and Pakistan besides adding miseries in the lives of the people of Jammu and Kashmir.

He said the people of the sub-continent had suffered a lot, particularly the people of Jammu and Kashmir as they had been deprived of their basic human rights including internationally promised inalienable, unfettered and unconditional right to self-determination.

He said Kashmiris around the world are clamoring for justice and sacrificing their lives for their legitimate and basic right of self-determination promised to them by the international community through UN resolutions.

He said it is now widely recognized that Kashmir holds the key to restoring the peace and socio-economic development in the region.

“Unless this chronic issue is fairly resolved, the dream of attaining regional harmony, security and peace cannot come true. It is, therefore, essential that a solution to more than six decades old problem is sought immediately,” he said. He maintained, “Pakistan will continue its principled, political and diplomatic support to the people of Kashmir for their inalienable right of self-determination as per resolutions of the United Nation.”

He said, “We aspire long lasting security and peace in the region, good relations with all neighbouring countries including India. It needs not to mention that we Muslims being followers of the Holy Prophet (PBUH) believe in coexistence and good relations with our neighbours which is a part of our religious faith.”

Gilani hoped that the outcome of this conference would be significant and would greatly contribute towards

understanding of the issue and offer some viable proposals that can go a long way in seeking judicious resolution of this long- standing issue.

“We recognize that without finding an amicable solution of the core issue of Kashmir, lasting peace and prosperity in the region is absolutely inconceivable. Yet we want a solution which is acceptable to all the stakeholders because a solution imposed against the will of any party will not be durable,” he said.

AJK Prime Minister Sardar Attique Ahmad Khan said Pakistan had showed commitment for amicable settlement of the Kashmir dispute and for the welfare of Kashmiri people. He mentioned that Prime Minister Gilani raised the issue of Kashmir at international forums including Sharm el Sheikh, Thimpu, Mohali and in Beijing.

AJK President Raja Zulqarnain stressed for the settlement of Kashmir issue as he termed it the major reason for socio-economic problems in the sub-continent. He said the Kashmir dispute was not the matter of land, but was a matter of human right and self determination.

A video message of All Parties Hurriyat Conference Chairman Syed Ali Geelani was shown on the occasion which focused on need for durable peace in Kashmir as India had expansionist designs.

Federal Minister for Kashmir Affairs Mian Manzoor Wattoo called for the implementation of the resolutions of UNSC. He said Pakistan and India could not afford another war.

The Vice Chancellor AJK varsity Prof. Dr. Habib-ur-Rehman said that the Academic discussions in Kashmir conference will help resolve this out standing issue.

Earlier, Prime minister Pakistan laid foundation stone of



*Prime Minister Syed Yusuf Raza Gilani, President AJK Raja Zulqarnain Khan, Minister Kashmir Affairs and Gilgit Baltistan Mian Manzoor Ahmad Wattoo and Vice Chancellor Prof. Dr. Habib-ur-Rehman during Inaugural Ceremony of International Conference*

King Abdullah Campus Chatter Klass, Rawalakot Campus Chotta galla and MUST, University Campus.

The closing ceremony of the conference was presided over by Raja Zulqarnain Khan, President of Azad Jammu and Kashmir/Chancellor UAJK.

President AJK in his concluding speech said, “The peaceful and viable solution of the Kashmir, in keeping with the UN mandate, can guarantee the well-being, economic prosperity, peaceful coexistence and reduce hostility in the region.” He urged international community to join its hands with regional and international organizations to address the decades old Kashmir dispute to mitigate the miseries and plight of the people of Kashmiri people.

Prof. Dr. Habib-ur-Rehman, Vice Chancellor AJK Varsity Thanked the participants for gracing the conference. Amir Jamaat-i-Islami AJK Mr. Abdur Rashid Turabi, former AJK Varsity Vice chancellor Prof. Dr. Z.U Khan, Prof. Nazir Shaal, and Shujat Bukhari also spoke on the occasion.

At the conclusion of the conference, the following broad consensus points emerged:

Today, we witness a resurgence of trans-Jammu and Kashmir identity and Kashmiri peoples’ quest for acknowledgement as the principal party in a triangle of dispute. It is not possible to find a sustainable solution without Kashmiri peoples’ participation in the process.

The participants acknowledge the sacrifice of the heroic people of the State of Jammu and Kashmir in keeping up

the momentum of freedom struggle and assured them full support and solidarity.

It is now important for India and Pakistan to talk to Kashmiris and to facilitate intra- Kashmir contacts. Peace process must address the core of the problem and use the untapped potential of Kashmiris themselves to build peace in the larger South Asian frame.

Kashmir is a ‘unity in diversity’. It is important that intra-Kashmir dialogue must encompass all regions, all religions and all political orientations. This is the first and the surest step towards facilitation of a settlement that would last. For this purpose, it is essential that the Kashmiri leadership, social activists, and civil society representatives should get together from both sides and identify the common goals that may be followed with unity and strength.

A consensus emerged that human rights of Kashmiris must be respected and population centers be de-militarized. Besides, all punitively misused laws, particularly AFSPA, should be repealed.

There is an urgent need to faithfully implement and expand Kashmir-specific CBMs especially all those relevant to Kashmiris free travel within the State using own vehicles and intra-Kashmir trade and educational contacts. A smart card-based or State Subject Certificate and travel banking facility should be introduced. The expansion should include opening of new routes, such as Mirpur – Akhnoor and Kargil – Laddakh.

The conference appreciates the role of Azad Jammu & Kashmir University for organizing the International



*President AJK Raja Zulqarnain Khan, Vice Chancellor Prof. Dr. Habib-ur-Rehman, Scholars and Intellectuals from both side of the divide in Jammu & Kashmir and from abroad during closing ceremony of International Kashmir Conference*

Conference on “Kashmir in Emerging Global Perspectives”, especially in bringing intellectual and scholars from across the divide in the State and from distant lands together on a common independent and impartial platform for the scholarly discourses on Kashmir. Similarly, it is resolved that this type of conference should be held annually on both sides of LoC on alternate turn.

### **Businesses / Procedures Institutionalized and simplified**

Various Businesses / Procedures of the University have been Institutionalized and Simplified. This has not only increased the efficiency and quality of services but also the own resources of the University three times. Comprehensive proformas have been prescribed for each of the business.

### **Students support fund created**

The students support fund has been created in the University. The creation of funds aimed at providing financial support to needy and poor students. The fund will be utilized for the payment of tuition fee on the basis of strict criteria and recommendations of broad based committee of each faculty consisting of Dean, Chairman, Directors and representatives of Director Finance and Registrar of the University.

### **Women Day Celebrated**

To celebrate the Women Day, An event was organized by the students of Sociology Department 3rd semester on 12 May 2011. Coordinator of the Department Nazneen Habib was the Chief Guest of the event. Students attributed the women by presenting their ideas and feelings on the charts, through speeches, songs, and performing on the songs Mari Zaat Zarraa e Beynishaan. The whole faculty of Sociology and Rural Development was present.

### **Cultural Dialogue on Cultural Hinders in Learning and Development**

The department of Sociology and Rural Development organized Cultural Dialogue on ‘Cultural Hinders in Learning and Development’ with the collaboration of Children First, Human Resource Learning Center and British Council. Coordinator of the Department Nazneen Habib was the Chief Guest. Students of 1st and 3rd semester of department and a team of Pakistan Active Citizens participated in the dialogue.

### **A team of Geologists from UAJK investigated Lava flow**

A volcanic activity occurred on a very small scale in the Kasarkot and Hanjana areas of Leepa valley Azad Kashmir in the month of March 2011. The Lava was erupted on the surface. The smoke was given out for three days. Residents of local area reported this news to the Geologists of AJK University. A team of Geologists from AJK University Professor Dr. Muhammad Sabir Khan, Professor Dr. Muhammad Rustum Khan, M.Phil Scholar Muhammad Saleem Mughal and Fahad Hameed visited Leepa Valley for Geological survey and investigations. The rock samples were collected from solidified lava for chemical and physical analysis. Microscopic study and chemical analysis of some selected samples were carried out. The field and laboratory data indicate that rocks are formed from lava flow. The Silica (SiO<sub>2</sub>) content in rock samples is 71 percent. The team also carried out Geophysical investigations of the adjacent areas. The Geophysical data shows presence of a deep fault in the valley. The Geological and Geophysical investigations reveal that Lava flow occurred along the fault. The team of the Geologists emphasized on the need for further investigations to avoid further hazardous problems in the area.

### **Farewell dinner in the honour of outgoing President**

UAJK arranged a farewell dinner in the honour of outgoing President of AJK/Chancellor UAJK Raja Zulqarnain Khan on August 13, 2011 at Pearl Continental Hotel Muzaffarabad. While addressing on the occasion, Raja Zulqarnain Khan said, “We have to pay more attention to the standard of education; This is the only way forward for the betterment of the nation”. “Efforts have been made for the betterment of educational standards and people realize its importance”, he added. He also lauded the efforts and reforms made by the UAJK under able leadership of the Vice Chancellor Prof. Dr. Habib-ur-Rehman.

The Vice Chancellor Prof. Dr. Habib-ur-Rehman said on the occasion, “The Chancellor always focuses on supremacy of merit and standard of education.” His concern for the development of the University is commendable.

The dinner was attended by secretaries to the Government, Deans, Directors, Chairmen, Faculty Members, University officers and representatives of Electronic and print media. At the end Vice Chancellor Prof. Dr. Habib-ur-Rehman presented shield to the outgoing President.



*President AJK Raja Zulqarnain Khan, Vice Chancellor Prof. Dr. Habib-ur-Rehman and Registrar Prof. Dr. Muhammad Qayyum Khan addressing during farewell ceremony in the honour of outgoing President*



*Prof. Dr. Habib-ur-Rehman, Vice Chancellor, presents shield to Prof. Sardar Waheed Khan on his retirement*

## **Farewell Ceremony in the honour of Prof. Sardar Waheed Khan and Prof. Safia Dar**

A farewell Ceremony was held on September 23, 2011 in honour of Prof. Sardar Waheed Khan and Prof. Safia Dar on their retirement from the service due to attainment of age of superannuation. The ceremony was attended by the Vice Chancellor, Deans, Directors, Principal Officers and a large number of teachers and employees. While addressing the ceremony, the Vice chancellor Prof. Dr. Habib-ur-Rehman lauded the valuable services of Prof. Sardar Waheed Khan and Prof. Safia Dar.

He said that the Vacuum created by their retirement is difficult to be filled in as they were great asset of the university. He remarked that being dutiful and disciplined professors, they served best to the university.

Prof. Sardar Waheed Khan during his address expressed his thankfulness and gratitude to the vice chancellor and other staff for honouring him graciously. Prof. Safia Dar also thanked the faculty and employees and asserted that the sweet memories of the university will remain etched in her memories. In the end the Vice Chancellor presented shields to Prof. Sardar Waheed Khan and Prof. Safia Dar.

## **AJK University placed in the highest “W” category**

The Higher Education Commission has quantitatively assessed the QECs of Phase-IV for the period from October 2010 to June 2011 on the basis of their QECs Secretariat Establishment, Implementation Status of Quality Assurance Mechanism and Empowering the QECs. The University of Azad Jammu and Kashmir was assessed and scored 84 out of 100 and placed in the Highest “W” Category in its ranking.

## **Party by BSCS Graduating students 29th Sept 2011**

Graduating students of BSCS class gave party to all faculty of CS & IT department on 29th September 2011. Main theme of party was to give farewell to retiring chairman



*Prof. Dr. Habib-ur-Rehman, Vice Chancellor, presents shield to Prof. Safia Dar on her retirement*

Sardar Muhammad Waheed Khan and welcome the new chairman Dr. Wajid Aziz Loun.

## **AJK varsity commemorated 6th anniversary of Tragic Earth quake**

The university of Azad Jammu & Kashmir commemorated the 6th anniversary of earthquake at City Campus Muzaffarabad on October 08, 2011 with renewed resolve to rebuild the university on the most modern lines, in-keeping with international safety standards.

The day long commemorations began with the special prayers and Quran Khwani at mosques for maghfrat of earthquake victims. At (8:52 am) all the students, employees and faculty members, gathered at Yadgar-e-Shuhada and observed one minute silence. The Vice Chancellor Prof. Dr. Habib-ur-Rehman laid a floral wreath on Yadgar-e-Shuhda and offered Fateha.

The Vice Chancellor professor Dr. Habib-ur-Rehman, paid homage to the earthquake victims. He thanked international community and particularly Municipality of Kocaeli, Turkey, who came all the way and played a commendable role in the reconstruction and rehabilitation of the university. The university also held Shuhada-e-Earthquake



*Graduating Class of BSCS; session 2007-11 with CS Faculty, Ex-Chairman Sardar Muhammad Waheed Khan and New Chairman Dr. Wajid Aziz Loun*



*Earthquake victims remembered in prayers at AJK Varsity during 6th Anniversary of Tragic Earthquake*

Conference at its city campus Muzaffarabad. Mr. Tahir Khokhar, Member AJK Legislative Assembly commended the efforts made by the university administration to resume and sustain educational process after the tragic earthquake.

Prof. Dr. Nisar Hamdani, Director Kashmir Institute of Economics, Mr. Zafar Iqbal, Deputy Registrar and a student Mushtaq Haider also spoke on the occasion. Later in the evening university academic staff, students and employees staged a torch-bearing rally to commemorate the victims of tragic earthquake. A large number of students and employees participated in the rally. Registrar University Prof. Dr. Muhammad Qayyum Khan addressed the rally.

## **VISITS**

### **The Vice Chancellor visits Dubai**

The Vice Chancellor, Prof. Dr. Habib-ur-Rehman visited Dubai from 20 to 22 September, 2010. During his visit he participated in Cross-LoC Linkages in Higher Education: A Conclave on Confidence Building Across Divides in Jammu & Kashmir held on June 9-12, 2011, Conciliation Resources brought together around a dozen educational experts from both sides of the Line of Control (LoC) in Jammu and Kashmir in Dubai. The purpose was to explore possibilities and opportunities for cross-LoC cooperation and collaboration in the domain of higher education.

### **PhD Review Committee visits UAJK**

A high level PhD review committee of Higher Education Commission, Islamabad visited AJK University to review its MPhil /PhD programme. The Committee was comprised on Prof. Dr. Khalid Mehmood Khan, Vice Chancellor Arid Agriculture University Rawalpindi, Prof.

Dr. Masoom Yaseemzai, Vice Chancellor Quaid-e-Azam University, Islamabad and Prof. Dr. Riaz Hussain Qureshi Advisor Higher Education Commission, Islamabad. While addressing during the review meeting of the AJK University PhD Programme, Prof. Dr. Khalid Mehmood Vice Chancellor University of Arid Agriculture Rawalpindi said, HEC wants to strengthen PhD programme in all the universities and for this we have to further enhance quality of education but minimum criteria is to be followed by the universities. He said that Higher Education Commission wants to put the country on the path of Progress by making this programme functional. We are visiting various universities to evaluate their standards and needs. The committee carried out appraisal of MPhil and PhD Programme and the head of various departments answered the questions raised by the committee. The committee lauded the standard of the running programmes and put forward some suggestions to improve them. Earlier, Vice Chancellor Prof. Dr. Habib-ur-Rehman presented a detailed briefing about the University and welcomed the delegation. He said that university is playing an important role in the promotion of quality education by implementing Higher Education Commission's policies in letter and spirit. He further added that university will spare no effort in further improvement in the standard of the higher education.

### **Visit of Lord Mair M. Aslam Ch.**

On the invitation of Prof. Dr. Mushtaq A. Sajid Dean of the Faculty, Mair M. Aslam Ch. From UK visited the faculty on 07-9-2011. A Seminar entitled "Contribution of UK Employees for Socio-Economic Development & Lesson for AK Employee" was also organized. The chief guest expressed his detailed views on the above topic. Teaching and Non Teaching staff and the students participated in the Seminar.



*A view of the PhD review committee's meeting at UAJK*

## NCEAC visits for Accreditation of BS(CS)

National Computing Education Accreditation Council (NCEAC) is an accreditation authority setup by Higher Education Commission.

NCEAC looks after the matter regarding the accreditation of institutions and their departments, faculties and disciplines by giving them appropriate ratings and define the organization's objectives, functions and duties to be performed. It periodically evaluates, scrutinize and monitor the standards followed in different universities, degree awarding institutions and their affiliated colleges offering computing degree programmes.

NCEAC Accreditation Inspection Committee visited the Department of CS and IT, Muzaffarabad on June 10, 2011 to accredit its BSCS Programme. The Committee comprised of Dr. M Abid Khan, Professor DCS, University of Peshawar and Dr. Arshad Ali Shaid, Professor/HOD DCS, FAST-NUCES, Islamabad.

## MEETINGS

### 36th meeting of AJK University Syndicate

36th meeting of AJK University Syndicate was held on June 22, 2011 at city campus Muzaffarabad. Prof. Dr. Habib ur Rehman, Vice Chancellor University chaired the meeting. While addressing the meeting he said, "the reconstruction of AJK University campuses at Muzaffarabad and Rawalakot has been started with a generous grant of Rs. 5.561 billion from Saudi Government and Rs. 186 billion from Government of Pakistan."

He hoped that the construction work would be completed within two to three years time frame. He said that after the construction of both the campuses, state of the art facilities would be provided to the students.

He informed, "the university recently has signed MoUs with Kfw Development Bank, Germany, University of

Bradford, British Council and HEC under INSPIRE Project, USAID and Pakistan Institute of Engineering & Applied Sciences (PIEAS)."

He Showed his satisfaction that the AJK Varsity has been carrying out research activities at a fast pace despite the various hindrances experienced due to earthquake 10/08 and the university was successful in bringing out 70 research papers in journals of International repute.

The syndicate approved various recommendations of Selection Board. It has approved the proposal to establish AJK Varsity Employees' Foundation. Besides others the meeting was also attended by Mr. Justice M. Tabbasam Aftab Alvi, AJK High Court, Prof. Dr. Shakawat Shah, Vice Chancellor Hazara University, Mr. Arif Kamal, Former Ambassador, Prof. Dr. Zulfiqar Ahmed, Director, Institute of Earth Science, Quaid-i-Azam university, Islamabad, Dr. Shabi-ul-Hassan Zaidi, University of Engineering and Technology, Lahore, Prof. Dr. Muhammad Younis, Ex. Dean University of Agriculture, Faisalabad and Prof. Dr. Muhammad Qayyum Khan, Registrar AJK university.

### Meeting Board of Studies

6th Meeting Board of Studies (Faculty of Admin. Sciences) and 1st. Meeting Board of Studies (Faculty of Commerce) was held on 09-7-2011 in AJ&K University Faculty of Administrative Sciences Kotli. Member from various Universities of Pakistan and Chairmen of the Departments participated in the meetings.

### 37th Meeting of Finance and Planning Committee

Finance & Planning Committee of the University of Azad Jammu & Kashmir in its Budget Meeting made recommendation of Rs. 903.163 million for the fiscal year 2011-12, at Muzaffarabad on September 23, 2011. Prof. Dr. Ghulam Ghous, Director Finance and Planning / Secretary Committee presented the budget which includes Rs. 121.038 for development. Vice Chancellor Prof. Dr. Habib-ur-Rehman chaired the meeting. He lauded



*Vice Chancellor Prof. Dr. Habib-ur-Rehman chairs 36th meeting of the Syndicate*



*Vice Chancellor Prof. Dr. Habib-ur-Rehman presiding over 37th meeting of the Finance and Planning Committee*

the efforts made by HEC for the provision of funds to the Universities, despite strangulation of funds by the Government of Pakistan. He said that the University is striving hard for academic excellence under the umbrella of HEC and its guidelines and policies have been implemented in letter and spirit. The meeting was attended by Director General Finance HEC, Ghulam Mujtaba Kayani, Prof. Dr. Muhammad Qayum Khan, Registrar, Prof. Dr. Dilnawaz Ahmed Gardezi, Dean Faculty of Agriculture, Rawalakot, Prof. Dr. Raja Nasim Akhtar, Dean Faculty of Arts, Prof. Dr. Muhammad Sabir Khan, Director Institute of Geology and Prof. Dr. Muhammad Haleem Khan, Dean faculty of Science.

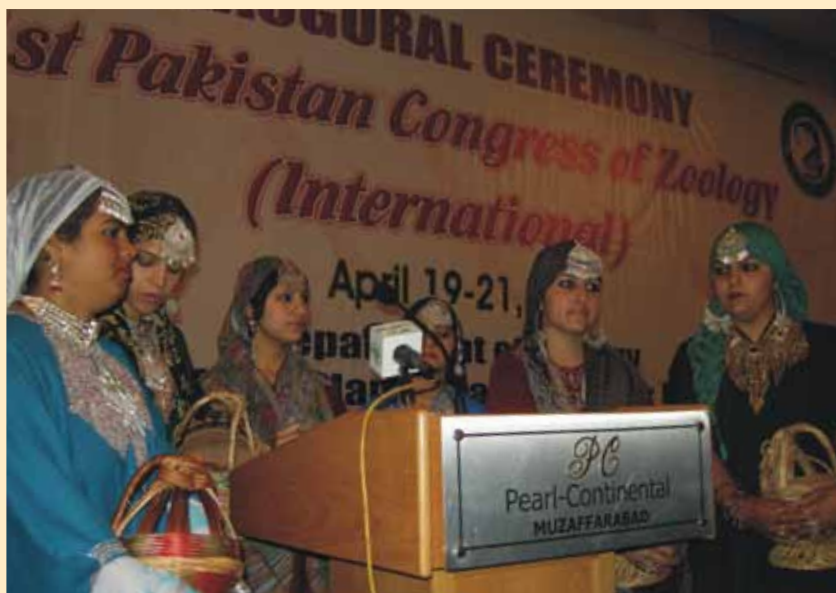
## CONFERENCES/WORKSHOPS

### Pakistan Congress of Zoology (International)

A three day Pakistan congress of Zoology (International) organized by the University of Azad Jammu and Kashmir was held at Muzaffrabad from April 19 to 21, 2011. More than 800 delegates including renowned scientists from all over Pakistan and abroad participated in this three day moot. During this congress about 350 research papers were presented. President AJK/ Chancellor University Raja Zulqarnain Khan was the Chief Guest in the inaugural Ceremony. In his inaugural address the president said, "In developed countries, University Professors are consulted for policy making. Unfortunately, we do not have such practice." He urged Government of AJK to develop links with university and consult the faculty members of the university on different issues. He also urged the Govt. to allocate funds for higher education sector in AJK. He stressed that the Govt. and university should make concerted efforts to improve the quality of education.

He informed the participants that the construction of the King Abdullah Campuses at Muzaffarabad and Rawalakot has been started. The project cost for the King Abdullah Campus, Muzaffarabad is 5.561 billion. He also showed his happiness that the construction of Rawalakot Campus had also been started with GoP grant of 1.86 billion. He appreciated the efforts of Vice Chancellor for arranging additional Saudi grant of Rs. 1.561 billion which would make the construction of King Abdullah Campus feasible as per original plan. He showed his satisfaction that he personally contributed towards materializing the projects.

He said "Our research should be need based so that its outcomes may be utilized for the development of the country." "I am satisfied that efforts are being made in University to develop research culture and some of its departments are carrying out research of international standard" he added. While talking about Higher Education Commission he said that the reports of devolution/ fragmentation of HEC were deplorable and hoped that



*AJ&K Varsity students, clad in Kashmiri dress, are presenting a Kashmiri song during 31st Pakistan Zoological Congress (International)*

the issue would be resolved in the best national interest. He congratulated the Vice Chancellor Prof. Dr. Habib-ur-Rehman, Chairman Department of Zoology, Prof. Dr. Muhammad Naseem Khan, Organizing Secretary, faculty and staff of the department for organizing this event in a befitting manner. He showed his confidence that this congress will go a long way in promoting research culture in the university and interaction of local students and faculty of the university with the visiting scientists will enable them overcome their shortcomings in their research pursuits

Prof. Dr. Sardar Muhammad Nasim Khan in his welcome address hoped that professional scientific discussion and valuable research sharing during this 3-day conference by learned scientists will allow participants to exchange thought provoking ideas. He said that with the diverse presentations of research in various fields such as Biotechnology, Bio-informatics, Biodiversity, Molecular Approaches, Stem Cells Research, Human Molecular Genetics, useful knowledge would be shared.

He informed the participants of congress that the Kashmir liberation movement started with the great sacrifices of the valiant freedom fighters against Mahraja Ranjeet Singh in 1832. "The Freedom Fighters refused to surrender and fought relentlessly till they were apprehended at flat, thus they recorded history," he added. He said, "Human rights violation by the Indian armed forces in the occupied valley is a matter of concern for all the civilized nations and the peace loving people of the world". He said that only a United Kashmir can bring enduring peace and harmony in the region and the world at large. He expressed his thankfulness to the Govt. of Pakistan for its continued diplomatic support for the right of self determination to the people of Jammu & Kashmir.

While addressing Closing ceremony Vice Chancellor University of Azad Jammu and Kashmir, Prof. Dr. Habib-ur-Rehman said, "Conferences, seminars, symposia and workshops are the events that demand personal involvement of the participants for exchanging views, ideas and research skills and provide a platform to the scientists where they can share their knowledge and research experiences with each other without any hesitation." "These are essential to aid spreading of education and knowledge. As knowledge knows no bounds, it is only the knowledge and education that can change and end the plight of our nation," he added.

He urged students to follow the footsteps of the participating renowned scientists and work hard to win similar laurels. He said to the students, "dream big dreams and then work hard to transform them into reality and dream is not you see in sleeping but it is what you see while you are not sleeping." In his remarks about the cultural show which was held last night he said. "it was a manifestation and resolve of our youth for our country. Students from across the country displayed that they belong to different regions of Pakistan yet they are one." "It showed how strong our country is and that they are for the Pakistan. It sent a clear and loud message that youth of Pakistan is alive to the situation and have courage, strength and resolve to set it right, if required", he added.

Prof. Muhammad Afzaal Kazmi President Zoological Society Pakistan in his address said, this Congress was a land mark in promoting research culture. He lauded the hospitality and generosity of the faculty and students of the AJK Varsity who put all their efforts to make the Congress a success.

General Secretary Zoological Society Pakistan, Prof. Dr. A. R Shakoori termed the Congress one of the biggest Congress since its inception in 1968. He appreciated the



*President AJ&K Raja Zulqarnain Khan and others during 31st Pakistan Zoological Congress (International)*

role of Prof. D. Sardar Muhammad Nasim Khan, Chairman Department of Zoology, his colleagues and particularly the role of Vice chancellor Prof. Dr. Habib-ur-Rehman in holding this international congress.

Prof. Dr. Sardar Muhammad Nasim Khan, Chairman Department of Zoology thanked the renowned scientists to make this congress a success. He offered his vote of thanks to all those who remained involved and occupied by efforts during arrangements and proceedings of this three day event. In this Congress a special poster competition session was held which was evaluated by senior scientists. About 18 universities across the country participated in this competition. Mr. Inait Ullah from Bio Resource Centre Rawalpindi clinched 1st Position whereas, Mr. Ommer Hafeez gorsi from the university of Azad Jammu & Kashmir and Miss Mehwish Akram from department of Micro Biology and Molecular Genetics got 2nd and 3rd position, respectively. On the occasion world renowned Zoologist Prof. Dr. M.H. Qazi, (Rector of the Lahore University) received life-time achievement award for his commendable services in the field of zoology.

## International Science Conference

A three day International Science Conference on “Prospects and Challenges to Sustainable Agriculture” organized by the Faculty of Agriculture, University of Azad Jammu and Kashmir, was held at Rawalakot on July 19-22, 2011. In this Conference Agriculture Scientist showed their grave concern on a dire need of a paradigm shift in agriculture, because the community is feeling threatened due to unprecedented changes in the environment which is directly undermining food security.

While addressing Concluding Session of the Congress, Dr. Manzoor Hussain Soomro, Chairman Pakistan Science Foundation said that Faculty of Agriculture, Rawalakot has sufficient personal and facilities hence it may be given charter of full fledged university.

Prof. Dr. Habib-ur-Rehman, Vice Chancellor AJK Varsity said in his address that the Faculty of Agriculture has contributed significantly in promoting research as its share was 50% in publishing research paper of international repute in the last year.

In this conference, Agriculture Scientist made certain recommendation. They urged agriculture Department of AJK and Ministry of Agriculture, Govt. of Pakistan to create a liaison between Department of Agriculture Extension and the university for promoting problem based research and research based solutions and special emphasis be given on comprehensive collection, documentation and conservation of Germplasm from AJK and Northern Areas of Pakistan to be used in broadening the genetic base.

They emphasized on Plant Breeders to restructure the genotypes of staple and cash crops to enable them to cope with high and low temperature, draught and flooding situations. Policy makers were also voiced for building of infrastructure comprising roads, water storage and go down in the area anticipated to be cultivated in the wake of environmental changes.

They stressed Entomologists and Plant pathologists for strategic planning rather than crises management for upcoming diseases and pests. Biotechnology sector was also emphasized to solve specific problems faced by agriculture community and to avoid repetition in order to



*A group photo of participants of International Science Conference on “Prospects and Challenges to Sustainable Agriculture”*

save monetary and manpower resources. They considered it more important to put more efforts to establish strong inter-group collaboration and commercialization of bio-fertilizers with the help of private sector and efforts should also be made to collect the microflora of AJK for exploitation of its potential for improving soil fertility and crop production.

It was also emphasized that improvement in quality of food and its nutrition be made by breeding or by fortification and efforts should be made to process according to international standards whatever food is produced in the country in order to facilitate its export. Value addition to the food products be also taken up on top priority.

They stressed Animal scientists for aggressive research work on production of vaccines for various diseases of poultry and animals, and development of quality animal feed using the culturally acceptable and locally available ingredients.

The conference was attended by about 400 delegates including 12 highly decorated (S.I, NI etc) scientists of international repute. Prof. Dr. Dilnawaz Gardezi, Dean Faculty of Agriculture, Rawalakot, and renowned Scientist Prof. Dr. Abdul Majeed Qazi, Prof. Dr. Farooq Azam, Prof. Dr. Shafqat Farooq, Dr. Saqlain Naqvi also spoke on the occasion.

### Workshop on Skill Development

A thirteen day training workshop was held at institution of Education. 42 participants from all over AJK attended this workshop. These participants were selected from Elementary teaching training colleges of AJK. Principals of Elementary Colleges, Educationist from Directorate of Curriculum Research and Development (DCRD), KEACE and faculty of Education UAJK also participant in the workshop. Main focus of the workshop was on the content to be covered in ADE programme innovation and activity based methodology and semester rules. UAJK affiliation criteria was also shared with the participants during the workshop. Workshop management invited the best resources persons available in Pakistan. Chief Secretary Shezad Arbad Khan, Govt. of AJK and Vice Chancellor UAJK Prof. Dr. Habibur-Rehman were present in inaugural ceremony.

In the concluding ceremony Vice Chancellor UAJK, Secretary Education (school) AJK, Director General (DCRD), Dean Faculty of Arts and senior management from UAJK and department of Education were present.

### International Chemistry Year 2011 Events

United Nations has declared the year 2011 as “International Year of Chemistry (IYC-2011)” in pursuit of her programme “Decade of Education 2005-2014”. United Nations Educational Scientific and Cultural Organization (UNESCO) and International Union of Pure and applied Chemists (IUPAC) have been recognized as lead agencies to celebrate IYC 2011. The unifying theme of the year long celebrations is “Chemistry—our life, our future”.

Department of Chemistry, The University of Azad Jammu & Kashmir (UAJK) has chalked out a number of programmes for year 2011. The department took the pride by holding the first event of IYC 2011 in the country by hosting a talk entitled “Cost Effective Drug Discovery and Development - Need of a Paradigm Shift” by Prof. Dr. M. Iqbal Chaudhary, H.I., S.I., T.I., Director, ICCBS. Dr. Chaudhary is one of the immanent scientists of Pakistan. The lecture was presided over by Prof. Dr. Habib-ur-Rehman, SI, Vice Chancellor of UAJK. A large gathering of faculty members and students benefitted from a very illuminative and thought provoking talk. The speaker emphasized on the research of floral wealth of the country, especially the high altitude plants for the exploitation as remedial measures for many ailments and possible trade benefits. He stressed that the ethanobotanical based research in the natural products chemistry may lead to the development of newer drugs leading to independence from the monopoly of the multinational pharmaceutical companies. The Vice Chancellor admired the role of Prof. Dr. M. Iqbal Chaudhary in uplifting the standards of science to newer heights. He emphasized the students to work zealously for the progress of the country. Earlier, Prof. Dr. Sadiq-ur-Rehman, chairman, department of Chemistry tendered his thankfulness to Prof. Dr. M. Iqbal Chaudhary for travelling all the way from Karachi to have a live interaction with the faculty and the students. He also thanked the Vice Chancellor for sparing out his time to attend the lecture and for constant patronage of the academic activities of the department.



*Prof. Dr. M. Iqbal Chaudhary delivers lecture at AJK University*

## Workshops/Meetings:(Conducted/Organized)

- QEC organized one day Workshop on “Plagiarism: What is it? And how to avoid it?” at Lincoln Corner, University of Azad Jammu and Kashmir, Muzaffarabad on January 06, 2011 for Chairmen examination committees for awareness and avoidance from Plagiarism. Prof. Dr. Raja Naseem, Akhter, Dean, Faculty of Arts was the Resource Person. Another one day workshop on “Propagation of QEC Concepts and SAR Writing Methods” was organized for Programme Team members and Faculty members, Muzaffarabad campus, on March 28, 2011. Mr. Lall Hussain, Assistant Director, QEC was the Resource Person.
- QEC also organized one Day Workshop on “Propagation of QEC concepts and SAR Writing Methods” for Programme Team members and Faculty members, Faculty of Agriculture, Rawalakot. Prof. Dr. Syed Abdul Majid, Director, QEC was the Resource Person.
- A workshop on “How to use Turnitin Software Hands on Exercise” was organized for MPhil/PhD supervisors and scholars at Faculty Laboratory, Department of CS & IT, Muzaffarabad on July 23, 2011 to train them how to practically use the Turnitin Software to evaluate the theses and research papers/ assignments using this service. Dr. Wajid Aziz Loun, Chairman CS & IT and Mr. Lall Hussain, Assistant Director, QEC were the Resource Persons.
- QEC organized Programme Assessment Team Meeting for: Department of CS & IT on 5th of Nov., 2010. Dr. Sakandar Hayat Khyal, Chairperson, Deptt. of Computer Science, Fatima Jinnah Women University, Rawalpindi acted as expert of the meeting.
- QEC also Conducted and Organized “Monthly/ Weekly Awareness Workshops Department wise” to aware their Programme Team members about; Self Assessment procedure, Self Assessment Report writing Methods, QEC Review of the Self Assessment Report, Criteria Referenced Self Assessment-Methodology and Evaluation Tools, Suggested Size of the Programme Assessment and Assessment Team and Implementation Plan Results / summary.
- participated in four day workshop on “Strategic Planning Workshop for the University Core Teams” organized by PRE-STEP/USAID at HEC Regional Center Lahore from Feb.02-03, 2011 to introducing Programme Self Assessment in Universities through Quality Enhancement Cells.
- Mr. Lall Hussain, Assistant Director, QEC participated in one day workshop on “Managing Plagiarism in Academic Research”, organized by Research Center for Training & Development, Institute of Research Promotion, at The University of Lahore (New Campus Lahore) on March 2011. The purpose of this workshop is awareness and hands on exercise using turnitin software.
- Prof. Dr. Syed Abdul Majid, Director QEC participated in one day Forum on Higher Education Quality Assessment at Fatima Jinnah Women University, Rawalpindi on March 21-22, 2011 regarding awareness in Quality education.
- Prof. Dr. Syed Abdul Majid, Director QEC participated in first meeting of newly established 24 QECs (Phase-IV) held at Higher Education Commission Regional Center Karachi from June 09-10, 2011. The purpose of workshop is to introduce Programme Self Assessment in Universities through Quality Enhancement Cells.
- Prof. Dr. Syed Abdul Majid, presented a Paper on” Pre and Post Anthesis Drought Alter Proline and Sucrose Contents During Booting and Milking Stage in Wheat Differently” in International Conference on Prospects and Challenges to Sustainable Agriculture from July 19-22, 2011 at National Science Conference University of AJ&K, Rawalakot.
- Mr. Lall Hussain, Assistant Director, participated in one day workshop on Implementation of Plagiarism policy & Plagiarism Detection Service (Turnitin) on July 28, 2011 organized by HEC at Video Conference Hall, HEC, Islamabad.
- Mr.Naveed Sarwar, lecturer participated in a One week English Language Teaching workshop held at the UAJK with the collaboration of British Council Islamabad.
- Mr.Naveed Sarwar, lecturer organized a two day National Workshop on Youth in Governance in collaboration with Transparency International (TI) Pakistan at the University of AJK.

## Workshops/Meetings: (Participated)

- Prof. Dr. Syed Abdul Majid, Director QEC participated in two day workshop on “Introducing Programme Self Assessment in Universities through Quality Enhancement Cells” scheduled at HEC Regional Centre, Lahore on Jan.27-28, 2011. The purpose of this workshop is to aware the Heads of newly Established Quality Enhancement Cells regarding Quality Assurance mechanism and its implementation in their respective Universities.
- Prof. Dr. Syed Abdul Majid, Director QEC

## SPORTS

### AJK Varsity Excels in Sports

AJK University organizes all AJK inter colligate sports championship each year regularly for boys and girls. University also participates and organizes inter university sports. University has been rated as 12th in sports ranking of all universities. University got 1st position in volleyball and badminton championship of the universities of Zone C.



*A view of the Volleyball match at AJK Varsity*

## DEVELOPMENTS

### Rawalakot Campus to be built in 2 years

The government has decided to construct AJK University Campus Rawalakot under reconstruction Programme at the cost of Rs. 1862.848 million with Kuwait fund. The decision was taken at a high level meeting chaired by Deputy Chairman ERRA Lt. General Sardar Mehmood Ali Khan on 15 November 2011. The meeting was attended by the Vice Chancellor Azad Jammu and Kashmir University, Prof. Dr. Habib-ur-Rehman, Chief of staff ERRA Brig. Syed Sajid Raza, Secretary SERRA Dr. Syed Asif Hussain, Project Director Saudi Kuwait Funds Mansoor Qadir Dar, Chief Engineer Saudi Fund for Development Kh. Ejaz Ahmed and other officials of various departments. It was decided in the meeting that a quake resilient university campus spreading over 500 kanals would be completed in 2 years with modern scientific, educational and residential facilities of international standard. The campus will have separate residential hostels for the boys and girls students. The meeting expressed its gratitude to Saudi Kuwait funds for extending generous financial assistance for the construction of the educational institutions in the quake hit areas.

### Inauguration of New Library

Prof Dr. A. Sajid, Dean Faculty of Administrative Sciences inaugurated new Library of Faculty of Commerce on 16-3-2011. He was the Chief Guest of this ceremony while Mr. Zafar Iqbal Assistant Professor/Chairman Department of Commerce presided over the function. All the faculty, staff members and students of commerce faculty were also present on the occasion.

### New Departments Introduced

Opening ceremony of New Department, HRM and Entrepreneurial Development Studies was held on 01-8-2011. The Vice Chancellor Prof. Dr. Habib-ur-Rehman inaugurated these departments. He said on the occasion that we will promote research culture besides imparting quality education. He also said that the establishment of

these departments will go a long way for the promotion of quality education in the region.

## SEMINAR

A Seminar Entitled “Small Business Management” was organized by the Dean of the Faculty on 28-4-2011. Dr. Israr A. Malik Barrister from UK & Prof. Zafar Khan Associate Director International Centre Community Development Metropolitan University UK were the Chief Guests on the occasion. They appreciated the efforts of Prof. Dr. Mushtaq A. Sajid regarding linkage Programme with various University of U.K.

## Wildlife Talk

A “WILDLIFE TALK” was organized by the Department of Zoology in collaboration with Pakistan Wildlife Foundation on May 26, 2011 at the Department of Zoology, Challa Bandi Campus Muzaffarabad. More than 250 participants, including students, young research scholars, faculty members (from Zoology and Botany departments), ecologists, administrative officers from the conservation departments (Wildlife, Fisheries, Environment) and nature lovers, attended the sessions. World renowned wildlife scientists delivered their lectures about the importance of wildlife conservation and management.

## PhD/Post Doc

Dr. Ayesha Sohail, lecturer has rejoined the department as a faculty member after successfully completing her doctorate studies for Ph.D in Linguistics from the UK.

Mr. Abdul Qadir Khan, lecturer, left for the UK in order to pursue his research work for PhD in Linguistics under the IRSIP (International Research Support Initiative Programme) of the Higher Education Commission (HEC).

Mr. Kamal Khan, PhD scholar proceeded to the UK in order to pursue his research work for PhD in Linguistics under the IRSIP programme of HEC.

## FULBRIGHT SCHOLARSHIP AVAILED

Mr. Nouman Hamid has joined the faculty after successful completion of studies in the US towards Master’s in Applied Linguistics under the Fulbright Scholarship Programme.

## MPhil THESIS DEFENCE

- **Ms Naila Yaseen, Ms Rafia Bashir and Ms Sidra Qayyum** MPhil Scholars have successfully defended their thesis. Their supervisor was **Prof. Dr. Syed Abdul Majid** department of Botany. Their dissertation topics were, “Role of Nitric Oxide in Chilling-induced Proline Contents in Germinating Maize Seeds”, “Effect of Hydrogen peroxide on Proline Contents in Germinating Maize Seeds during Cold Stress” and

“Alleviation of Chilling-Induced Proline Contents by Salicylic Acid in Germinating Maize (*Zea mays* L.) Seeds”, respectively.

- **Mr. Haroon-ur-Rashid**, Assistant Professor made successful open public defence of his MPhil research thesis entitled, “The Phonology of English Loan Words: Vehicle Register” under the supervision of **Prof. Dr. Nasim Akhtar**.
- **Ms. Qudsia Ishaq**, MPhil. scholar, successfully defended her research thesis entitled, “The Acquisition of Wh Questions by Urdu Speakers” under the supervision of Prof. Dr. Nadeem Haider Bukhari.
- **Ms. Shahida Khaliq**, MPhil scholar defended her research thesis entitled, “The Clause Structure of Pahari in Minimalist Programme” under the supervision of Prof. Dr. Nadeem Haider Bukhari.
- Three MPhil Scholars (**Ansar Abbasi, Zahid Latif and Salma Sharif**) were awarded with MPhil (Zoology) degrees.

## AWARDS/HONOURS

Prof. Dr. Habib-ur-Rehman, the Vice Chancellor, University of AJK was awarded with the Fellowship of Zoological Society of Pakistan during the 31st Pakistan Congress of Zoology 2011.

Prof. Dr. Muhammad Haleem Khan has awarded University Best Teacher Cash Award (Faculty of Sciences) on the basis of his marvellous achievements in Academics and Research for the Year 2010.

Prof. Dr. Muhammad Nasim Khan, Prof. Dr. Saqid Khattak and Dr. Iftikhar Ahmed were awarded by the “Research Productivity Award (Productive Scientists of Pakistan)” 2010-2011 By Pakistan Council for Science and Technology (PCST).

Dr. Iftikhar Ahmed, Assistant Professor, Department of Mathematics was awarded HEC best university teacher award for the year 2010.

## APPOINTMENTS/PROMOTIONS

- **Dr. Wajid Aziz Loun** has been appointed as the Chairman, Department of Computer Sciences and Information Technology w.e.f. 24th September 2011.
- **Dr. Syeda Sadiqa Firdous, Dr. Ratooba Shaheen Hashmi, and Dr. Nafeesa Zahid Malik** have been appointed as Assistant Professors in the Department of Botany w.e.f 25-07-2011.
- **Dr. Hamayun Shaheen**, has been appointed as Assistant Professor “Under the HEC Interim Placement of Fresh PhDs Programme (IPFP)” in the Department of Botany w.e.f 17-09-2011.
- **Mr. Muhammad Aslam and Muhammad Munir** have been appointed as Naib Qasid in the Department of Botany w.e.f 11/10/2010.
- **Ms. Saima Rathore, Ms. Naila Sher Afzal and Mr. Amjad Hussain** have been appointed Lecturers (BPS-

18) in the subject of Computer Science.

- **Mr. Imran Shamoon, Mr. Mubashar Ahmed Lone and Mr. Imran Abbasi** have been appointed as Programmers (BSP-17)
- **Sardar Sajjad Ahmed Khan Sajjad** has been appointed as Lecturer (BPS-18) in the subject of Mathematics.
- **Mr. Abdul Qadeer Khan** has been appointed as Research Associate (BPS-17) in the subject of Mathematics.
- **Mr. Liaqat Hussain** has been appointed as Lecturer (BPS-18) in the subject of Statistics.
- **Mr. Kamran Ali** has been appointed as Lecturer (BPS-18) in the subject of Geology.
- **Mr. Abrar Niaz and Mr. Fahad Hameed** have been appointed as Research Associates/Junior Lecturers (BPS-17) in the subject of Geology.
- **Mr. Muhammad Salim Mughal** has been appointed as Senior Research Officer Geology (BPS-17).
- **Mr. Riaz Aziz Minhas, Mrs Saiqa Andleeb and Mrs Beenish Shahid** were appointed as permanent Lecturers w.e.f., 22-07-2011.
- **Mr. Masood Ahmed, Ms. Mahwish Batool and Ms. Shugufta Ashraf** have been appointed as Lecturer (BPS-18) in the subject of Public Administration:
- **Dr. Syed Mubashar Sabir** has been appointed as Assistant Professor Biochemistry under tenure track system.
- **Dr. Nighat Akram** has been appointed as Assistant Professor Islamic Studies under tenure track system.
- **Mr. Zafar Iqbal**, Public Relations Officer has been promoted as Deputy Registrar (BPS-18).
- **Mr. Azhar Ali**, Assistant Engineer has been promoted as Deputy Director Works (BPS-18).

## Retirements

- **Shafique-Ur-Rehman**, Associate Professor has been retired from the University Services on March, 2011.
- Chairman Dept. of Computer Science and Information Technology **Prof. Muhammad Waheed Khan** has been retired w.e.f. 23th September 2011
- **Mr. Muhammad Abdul Khaliq** has been retired from the University on attaining his age of superannuation on 2011.

## Books Published

**Prof. Dr. Muhammad Haleem Khan** has recently published the following International books in the field of Environmental and Analytical Chemistry.

- Influence of Humic Acid on sorption of Cadmium on Momtrmorillonite. Published by VDM Verlag Dr. Muller Aktiengesellschaft & Co. KG Meldrum Court 17. Beau Bassin Mauritius. Printed in U.S. A and U.K. ISBN: 978-3-639-25015-2
- The Effect Of Surfactants On Spectrophotometric Determination methods. Published by VDM Verlag

Dr. Muller Aktiengesellschaft & Co. KG Meldrum Court 17. Beau Bassin Mauritius. Printed in U.S. A and U.K. ISBN: 978-3-639-26034-2

## RESEARCH PUBLICATIONS

- Isolation, Purification, Characterization and identification of virulence factors of *Pseudomonas syringae* pv. *sesami* and *Xanthomonas campestris* pv. *sesami*. Syeda Sadiqa Firdous, R. Asghar. M. I. Haqua, S. N. Afzal, G. Muraza and S. M. Mughal. *Pak. J. Bot.*, 42(6), 4191-4198, 2010.
- Effect of temperature stress on polyphenol oxidase activity in grains of some wheat cultivars. Waqas Khan Kayani, Syed Abdul Majid, Tariq Mahmood, Sms Naqvi and Abdul Waheed. *Pak. J. Bot.* 43(2), 1011-1020, 2011.
- Molecular and genetic analyses of tic20 homologues in *Arabidopsis thaliana* chloroplasts. Ali Reza Kasmati, Mats Topel, Ramesh Patel, Ghulam Murtaza, and Paul Jarvis. *The Plant Journal*, 66, 877-889, 2011.
- Changes in specific activity of ascorbate peroxidase during seed development of pea (*Pisum sativum* L.) treated with salicylic acid. Ghulam Murtaza, Rehana Asghar and Syed Abdul Majid. *African Journal of Biotechnology*, 9(33), 5333-5337, 2010.
- Development of molecular markers for leaf rust resistance genes incorporated from alien species into common wheat. Shabnum Naz, H. Ahmed, G. A. sahib, S. Ghafoor and I.A. Khan. *Asian Journal of Agricultural Sciences*, 33(1): 55-57, 2011.
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- Antibacterial and antifungal potential of leaves and twigs of *Viscum album* L. Muhammad Altaf Hussain, Muhammad Qayyum Khan, Nazar Hussain and Tariq Habib. *Journal of Medicinal Plants Research*, 5(23): 5545-5549, 2011.
- Phytosociology of Vegetation of Sarsawa Hills, District Kotli, Azad Kashmir, Pakistan. Zahid Hussain Malik, Ashfaq Nazir, Tariq Habib and Nafeesa Zahid Malik. *International Journal of Biodiversity and Conversation*, 2011 (accepted for publication).
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- Antimicrobial Activity of the Crude Root Extract of *Berberis Lycium*. Muhammad Altaf Hussain, Muhammad Qayyum Khan, Tariq Habib and Nazar Hussain. *Royle Advances in Environmental Biology*, 5(4), 585-588, 2011.
- Maclafferty Rearrangement in Germyl Derivatives of Organo-tin Carboxylates. S. Kiani, M. A. Choudhary, K. A. Yasin and M. Muhammad Aziz Choudhary, Khawaja Ansar Yasin, Sadiq-ur-Rehman and Habibur-Rehman. *J. Chem. Soc. Pak.*, 32(4), 511-518, 2010.
- Influence of Humic Acid on Cadmium adsorption on to Montmorillonite Published by VDM publisher. Dr. Mullier & Co. KG ISBN- 978-3-639-25015-2 Printed in USA and U.K.
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- Design, synthesis, and urease inhibition studies of a series of 4-amino-5-aryl-3H-1,2,4-triazole-3-thiones. Mahmood-ul-Hassan Khan, Shahid Hameed, Khawaja A. Yasin, Tashfeen Akhtar and Khalid M. Khan. *Monatsh Chem.*, DOI 10.1007/s00706-010-0276-6, 2010.
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- On-line inhibition study of immobilized Acetylcholinesterase by aqueous extracts of *Momordica Charantia* (bitter melon). T. Ghous, N. Aziz, A. Abid, and A. Rasheed. *J. Chem. Soc. Pak.* 32 (6) 814, 2010.
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- A. Ali, Y. Arafat Abbasi, M. Haleem Khan and M. Mufazzal Saeed Liquid-liquid extraction of Nd(III) and Eu(III) using nalidixic acid in Dichloromethane. *Radiochim Acta* 98, 513-517 2010.
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  - Numerical Simulations of Natural Convection Heat Transfer Along a Vertical Cylinder, Muhammad Rafique, Iftikhar Ahmad, M. Abdul Basit, Romana Begum, Wajid Aziz, Muhammad Farooq and Kamran Rasheed Qureshi. *International Journal of Numerical Methods for Heat and Fluid Flow. 21(1)*, pp. 112-130, 2011.
  - A Comparative Analysis of PKC and Semi-PKC Based Key Management Schemes for Hierarchical Sensor Networks. Ayesha Naureen, Attiya Akram, Rabia Riaz, Ki-Hyung Kim, and H. Farooq Ahmed. *Journal of Computing*. 2011 (Accepted for publication).
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  - Impact of Dietary and Life Style Factors on the Prevalence of Blood Pressure and Diabetes Mellitus in Azad Kashmir. Nuzhat Shafi, Manaz Ghazanfar, Lubna Wazir and Humara Batool, 2011.
  - Linkage Study of Families Segregating Autosomal Recessive Mental Retardation from Azad Jammu and Kashmir. Ansar Ahmed Abbasi, Muhammad Nasim Khan, Muhammad Ansar and Zahid Latif, 2011.
  - Status of Common Leopard (*Panthera pardus*) in and Around Machiara National Park, Azad Jammu and Kashmir, Pakistan. Muhammad Kabir, Muhammad Siddique Awan, Maqsood Anwar and Muhammad Waseem, 2011.
  - Genetic Study of Families with Autosomal Recessive Retinitis Pigmentosa in Azad Kashmir. Zahid Latif, Muhammad Nasim Khan, Muhammad Ansar and Ansar Ahmed Abbasi, 2011.
  - The Genomic DNA and Protein Extraction from the Fresh Feathers of *Lophura Leucomelanos* and its Endo-restriction Analysis. Sara Shamim, Riaz Aziz Minhas, Muhammad Saddique Awan and Saiqa Andleeb, 2011.
  - Effect of Selected Antibiotics against Different Microbes through Standard Diffusion Disc Method and Isolation of Genomic DNA through Modified Methods. Asma Parveen and Saiqa Andleeb, 2011.
  - Optimization of Genomic DNA and Protein Isolation from Molted Feathers of Himalayan Griffon Vulture through Modified Methods. Farhat Yasmeen, Riaz Aziz Minhas, Muhammad Saddique Awan and Saiqa Andleeb, 2011.
  - Antibacterial Activity of some Antibiotics against *Pseudomonas Syringae* and *Staphylococcus Aureus* and Genomic Analysis through Standard Diffusion Disc Method and Bioinformatics Tools. Mariam Jamil and Saiqa Andleeb.

## Research Articles presented during 31 Pakistan Congress of Zoology (International)

- A Pioneer Study on Conservation Status Of Indian Rock Python (*Python molurus molurus*) In Deva Vatala National Park, Azad Jammu And Kashmir, Pakistan, Umer Hafeez Goursi, Muhammad Siddique Awan, Riaz Aziz Minhas, Usman Ali Muhammad Kabir and Naeem Iftikhar Dar, 2011.
- Study of Avian Diversity in and Around Chinari, District Hattian, Azad Jammu and Kashmir, Pakistan. Nomana Masaud, Muhammad Siddique Awan, Riaz Aziz Minhas and Usman Ali, 2011.
- Genetic Study of Hereditary Hearing Impairment in Families of Azad Jammu and Kashmir. Salma Sharif, Muhammad Nasim Khan and Wasim Ahmed, 2011.

## RESEARCH PROJECT

A Research project amounting Rs. 150,000/-, entitled "Comparison of Antimicrobial Potential of Wild and Cultivated Olive of Azad Jammu & Kashmir" has been awarded to Prof. Dr. Muhammad Qayyum Khan department of Botany by University of Azad Jammu and Kashmir.

Comments and news may please be sent to:

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