Founder
Sir Syed Ahmad Khan

Patron
Professor P.K. Abdul Azis
Vice Chancellor

Aligarh Muslim University Gazette originated as The Aligarh Institute Gazette. Launched by Sir Syed Ahmad Khan in 1866, it projected a vision much ahead of its times. Sir Syed is known for his devotion to education, support for intellectual pursuits and commitment to public welfare.

Currently Aligarh Muslim University Gazette is a monthly journal brought out by the Publications Division, A.M.U., in cooperation with all university divisions. The Gazette promotes values and achievements that foster a sense of pride in belonging to the University. The goal is to encourage positive exchange of ideas and information.
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World Summit of AMU Alumni

The distinct hallmark of AMU is the strong bond and the unwavering spirit of brotherhood that weaves together all its alumni, spread across the world.

Our founder Sir Syed appreciated this great spirit of brotherhood and strong bond of AMU students. He got himself enrolled as a student of Class IX Just to be a member of 'The Ikhwan' that was formed on July 1, 1892 to bind together the Aligarh students, past and present and promote their commitment to spread the modern education among the Indian people, especially Muslims. As members of the brotherhood, former students made generous donations to MAO College funds, and formed local societies of Aligarh alumni wherever they settled. Apart from promoting the college, the brotherhood was also called upon to help get employment for those educated at Aligarh and thus an annual dinner at Aligarh to bring together alumni and the students as a close nit family has become a regular feature of the campus life connecting the past with the present.

Genesis

The zest to stay linked and serve the alma mater is over a century old tradition of this pioneering seat of learning. The first Old Boys Association was formed way back in 1899 at Aligarh and Sahibzada Ahab Ahmad Khan was its prime organizer. Its annual dinner which served as a get-together for its alumni was a festive occasion when the old boys tried to recapture the memory of by-gone days. Subsequently, the old boys started taking more serious interest in College affairs by contributing one percent of their income to the College Fund. The first branch of Aligarh Old Boys Association out side India was established in London in 1901 and its formation was celebrated over a Dinner on 5th April 1902 attended by 207 old boys.

Crucial Role

The first generation of Aligarh alumni played a very crucial role in conversion of the MAO College into a University {established in 1920). They were instrumental in the passage of Aligarh Muslim University Act, 1920. As the financial grants given to the University by the then British Government were limited, the nawabs and the alumni offered substantial donations and initiated numerous steps for the growth of the University. Shaikh Mohd. Abdullah established a Girls School in 1906 which ultimately grew into a Women's College, Maulana Tufail Ahmad Manglori established the City High School, Sahibzada Ahab Ahmad Khan founded the Ahmadi School for the Blind, The Old Boys Association built Ahab Hall. In the recent past a distinguished Gulf based alumnus Mr. Nadim Tarin has built a Hall of residence (the Nadim Tarin Hall).

Summit Mission

The AMU alumni are widely spread in all parts of India and in every corner of the globe. Wherever they are, they feel strongly for their alma mater. We aim to reinvigorate this association. The University is a living organism and cannot subsist only on nostalgia and past glory. The entire University community including students, teachers, alumni and its well-wishers, need to come together to see how the alma mater can be helped to occupy its due place among the best universities in the country and the world. Many universities elsewhere have gained much from the active support of their alumni. AMU is proud to have its alumni spread allover the world and knows that they have great affection and respect for their alma mater.
Being an alumnus it is our duty to give good counsel and much needed assistance to the University, especially in areas or activities for which support is not readily forthcoming.

Alumni Foundation
To coordinate the activities of the alumni in this regard the AMU Vice-Chancellor Prof. P.K. Abdul Azis has initiated steps to put in place a firm institutional arrangements. With this purpose in mind an action plan to establish AMU Alumni Foundation is under anvil. It would have a corpus of its own. Size of which would depend on the efforts, attachment and involvement of the alumni with their alma mater. Fixing a target of Rs. 100 crores initially appears to be a reasonable target. The income generated from the corpus would be utilized for the development of different sectors of the University including the welfare of students.

Challenges
AMU is a 125+ years old Institution. We need to take stock of its present state of affairs. We expect that the Summit will deliberate and suggest measures for further academic improvement of the University. We have produced academicians, statesmen, political leaders and teachers who have set high standards of achievement. How to reach the benchmark set by our predecessor and also to meet the ever increasing challenges of highly competitive environment? How can we ensure that dedicated attachment continues and our class rooms, reading rooms, halls of residences are as vibrant as ever? At the same time, we also wish to ensure that AMU contributes not only to knowledge dissemination but also to knowledge creation. To that end quality research guidance and publication ought to be an important area for our endeavours.

Objectives
We hope that our laboratories and libraries would offer us the fullest opportunity to advance knowledge. The AMU must set for itself the ideal of assisting our people in confronting the major problems of the time and produce influential opinion-makers. One of our objective is that the alumni should deliberate on the issue of how to achieve extensive cross fertiliation of ideas with other Indian and international institutions? To that end we wish that faculty and student exchange programmes may develop as a regular feature of the university life. We wish to utilize the resources of the Alumni Foundation to facilitate such interaction on a regular basis. We are also contemplating the institution of awards for intellectual achievements of the faculty members and students so that there should be incentives set for outstanding and creative work. We also need to have larger scholarship support to attract poorer but meritorious students to AMU. For all this alumni advice and assistance would be invaluable.

Vision
Another area of concern for us is our infrastructure. Although, AMU is built on solid foundations, and a regular Government grant support (mainly through the UGC). But of late, there is increasing realization that AMU need to catch up with the best academic institutions in the country. Its class rooms, conference rooms, libraries, laboratories, residential halls, all urgently need modernization and up gradation. The quality of roads of AMU and electric supply has seen some improvement but still a lot is to be done. The same cannot be claimed for many other necessary areas of infrastructure.

Facilities at Jawaharlal Nehru Medical College Hospital need serious improvement. Another emerging need is construction of international hostels for boys and girls. The AMU need a state-of-the-art conference facility, and a well-equipped indoor sports complex. The University library building is experiencing acute shortage of space. The University need to provide IT-connectivity to all departments and residential units. In addition to the above, each department and faculty has its own specific requirements.
We have requested each department and faculty to prepare their vision document for the next 20 years. Many alumni too must have experienced several deficiencies while studying here, and would have ideas in their mind about removing them. We expect that the summit would deliberate on these matters and identify the areas where our alumni can give us assistance.

The occasion will provide an opportunity to have a pointed and focused discussion on issues raised above. We look forward to your valuable contribution in the deliberations. We request you to reflect on the issues raised in the Vision Document when you receive it. We look forward to your comments and observations. We will revise this Vision Document based on the feedback. We sincerely believe that the revised and comprehensive Vision Document would help us crystallize and finalize the agenda for discussion at the Summit.

**Agenda**

The agenda for discussion, among others include the following:

(a) Setting up of an Alumni Foundation as an additional facility in the University with a targeted corpus of Rs. 100 crores.

(b) To consider the ways and means to acquaint the younger generation on the role played by prominent alumni in India and abroad.

(c) Arranging faculty and student exchange and lectures by alumni between the universities in India and abroad.

(d) Supporting academic rejuvenation of AMU through alumni inputs and contributions such as the establishment of satellite labs, joint research proposals in collaborations with alumni and their institutions, re-starting summer schools and provision of financial aids for faculty and students to further advance their academic and research endeavors.

(e) Modernization and upgradation of AMU's physical infrastructure with alumni involvement.

(f) Furtherance of Aligarh Movement and spreading the message of Sir Syed in places and areas where it matters most.

It is our wish and commitment that affairs of Alumni Foundation are carried out in the most transparent manner. We are working out an administrative structure so that the Foundation has an operational link with the AMU. Yet, we wish to run it in a manner that is free from the usual bureaucratic hindrance and has required independence and freedom to carry out its activities with speed and flexibility. We are also committed to uphold highest principles of financial accountability and transparency and comply with all the requirements of the law of the land.

**National Tourism Award for AMU Alumni**

It is a matter of exultation for all the employees and alumni of AMU that one of our ex-colleagues and an old boy, Mr. K.K. Mohammad, who is now working in Archaeological Survey of India, as Superintending Archaeologist (Bhopal Circle), has been conferred a prestigious National Award of Excellence for the best Maintained Tourist Friendly Monument (Sanchi) on 27.02.2008 at Vigyan Bhawan, New Delhi during a National Award Ceremony of Ministry of Tourism. He was bestowed upon this Award by the Hon’ble Minister of External Affairs, Shri Pranab Mukherji and Hon’ble Minister of Tourism, Shrimati Ambika Soni.

Mr. Mohammad has gained rapid eminence on the basis of his outstanding feats in the field of Archaeology especially for his salvaging, maintenance and conservation works of heritage remains of national interest. Mr. K.K. Muhammad is alumni and a former employee of the Department of History, AMU. Mr. K.K. Muhammad is a member of the Heritage Committee of AMU.
Vice Chancellor Visits USA

To establish mutually productive international academic and research linkages Professor P K Abdul Azis, Vice Chancellor, Aligarh Muslim University has visited United States August 2008. The Vice Chancellor has signed Memorandums of Understanding with some of the leading Universities of America, notable among them were Universities located in Madison, Cleveland, Youngstown (Ohio), Atlanta (GA), Washington DC, Boston and New York. The visit was facilitated by the Federation of Aligarh Alumni Associations (FAAAA), a non-profit, charitable and non-political organization situated in the United States of America.

Professor John Willey, Chancellor of Wisconsin University, had invited Professor P K Abdul Azis to sign a Memorandum of Understanding for establishing a mutually beneficial academic partnership with the Aligarh Muslim University. The University of Wisconsin is one of the public universities of America and is the leading institution in research and development. It has around 9500 ongoing research projects. Two AMU students are already in the Wisconsin University as part of the ten-week Khorana – Research Internship Programme.

The AMU Vice Chancellor was the Chief Guest at the three-day 7th Annual Convention of the Federation of Aligarh Alumni Associations, held in Cleveland, (Ohio). He attended a session on “Role and Relationship of AMU Alumni with their alma mater”. During his visit Professor Azis also signed a MoU with the Youngstown State University to advance a meaningful partnership with AMU.

Professor P K Abdul Azis also visited Georgia State University and discussed students/ teachers exchange programmes with the authorities. Professor Azis met the concerned officials to explore the possibility of starting at AMU, a graduate programme in “Technique of Conflict Resolution” and to discuss proposals for collaboration between the agriculture faculties of the two universities. Georgia University has the second largest funding and its agricultural programme in America is considered the best.

Professor Azis visited the West Georgia State University and studied / observed the teaching and learning system followed by the University. He also met its President Dr. Behrose Sethra to explore the possibilities of partnerships and cooperation. The University has developed a unique system where it takes an average high school graduate and produces extra-ordinary college graduates. The graduates of West Georgia University are sought by the nation’s best schools like Harvard, Yale, Stanford, MIT and G & Tech.

Professor P K Abdul Azis also visited Washington DC and the University of Massachusetts at Lowell (UML) and examined collaborations between AMU and UML in the area of Nuclear Engineering and online Plastic Engineering Programmes. The Vice Chancellor signed an MoU.

The Vice Chancellor held discussion with the Deans of the Faculties and Chairmen of the Departments of the Aligarh Muslim University identified by the FAAA for exploring the areas of possible collaboration with the American Universities. He sought to expand scholarly ties to facilitate academic cooperation and promote mutual understanding between academics of the two countries. Professor Azis visited the State Blind School, New York before he returned to India on August 16.
Independence Day at AMU

The sixty first Independence Day was celebrated with enthusiasm at the Aligarh Muslim University. Amidst heavy rains Professor Javed Musarrat, Officiating Vice Chancellor hoisted the national flag. This was followed by the national anthem.

While speaking on the occasion Professor Javed Musarrat said that this institution has produced several freedom fighters and the students of this institution have always taken active part in the freedom struggle. One of its students Maulana Hasrat Mohani was the first to raise the demand for “Complete Freedom”. He also recalled the contribution of Raja Mahendra Pratap, a great freedom fighter, who established the exile government in Kabul.

Professor Musarrat said that the founder of AMU, Sir Syed Ahmad Khan was an apostle of national movement and had contributed to the development of the nation by promoting secularism and modern scientific education. He said that since its inception this University prioritizes secularism. “Today we must take a pledge that we will play an active role in the national building and create a healthy and educated society and sacrifice everything to maintain unity and integrity of our mother land”, he exhorted.

Earlier, officiating Vice Chancellor took salute from NCC Cadets and security personnel of the Proctor’s Office at Victoria Gate. The programme was conducted by the Registrar, Professor V K Abdul Jaleel. A patriotic group song was presented by Johny Foster and his team. Professor Javed Musarrat also visited University Health Service and distributed fruits to the sick students.

On the eve of the Independence Day, a Mushairaa was held at the Department of Urdu and a number of sports and cultural programmes were organized at University Schools and Halls of Residences.

Medlers Centre at JNMC Faculty Library

Registrar, Professor V K Abdul Jaleel inaugurated the Medlers Centre in the Faculty Library, Jawaharlal Nehru Medical College. The centre has been developed at the Faculty Library with
financial support from National Medical Library under the project ‘Interlinking Government Medical College Libraries in India’. This project has been provided with phase wise computer hardware, software, air conditioner and internet connectivity for upgradation of the Library.

In UP only two Libraries have been selected so far viz. KGMC library, Lucknow and JNMC Library, Aligarh. A vast number of online journals and database would be available free of charge at the Medlers Center.

On this occasion, Dean, Faculty of Medicine, Professor Abu Qamar Siddiqui, Professor Shaista Wasanwala, Mr. Shakeel Ahmad, Librarian and Mr. Aslam Mahdi, Deputy Librarian addressed the gathering.

New Hostels at AMU
Vice Chancellor Professor P.K. Abdul Azis, met Mr. Arjun Singh, Minister for Human Resource Development and other senior officials of the Ministry in Delhi to urge the ministry of Human Resources to provide a grant of 48 crores for the construction of two new hostels. He submitted a detailed development plan as well as a 100 crore proposal for restoring and protecting “Heritage Buildings” of the University.

Airway Training School
Dr. S. Moied Ahmad, Reader and Incharge of Intensive Care Unit of JN Medical College, AMU will start and develop an Airway Training School under the aegis of Indo-US Academic Council for Emergency and Trauma, a body comprising University of South Florida (USA), AIIMS, MCI and ICMR.

The Airway Training School shall be organized once a year at JN Medical College and on demand it may be organized at other Medical Colleges recognized by the Medical Council of India. The main purpose of the School is to educate the doctors about anatomy and physiology of basic and advanced airway management in pediatrics, adult and geriatric age groups especially to manage airway in difficult and tricky situations. The trainee doctors would be informed about recent advances in airway management. This training would help the doctors of different specialities to combat the difficulties encountered in their day to day practice.

Dr. S. Moied Ahmad was recently invited as a coordinator of the workshop on Airway Management and instructor of Advanced Cardiac Life support and critical care Support in the International Congress of Critical Care Medicine held at Bhopal.

Dr. Asad U Khan on Six Editorial Boards
Dr. Asad U Khan, Senior Lecturer, Interdisciplinary Biotechnology Unit, Aligarh Muslim University has been appointed member of the Editorial Board of six reputed international scientific journals namely Bioinformation, Singapore; Advances in Gene, Molecular and Cell Therapy, United Kingdom; International Journal of Biomedical and Pharmaceutical Sciences, United Kingdom; Journal of Proteomics and Bioinformatics, USA; Asian pacific Journal of Tropical Medicine, China and journal of computer Sciences and system biology, USA.

Dr. Khan is actively involved in the research of Multiple Antibiotic Resistance in bacteria as well as drug discovery and designing using Bioinformatics as tool with special reference to Bird Flu. He has been awarded Boyscast Fellowship of DST and Young Scientist Award of Association of Microbiologists of India (AMI). He has published more than forty research articles in journals of international repute.

Fellowship in Oncology
Dr. Ali Raza Rizvi, Lecturer, Institute of Ophthalmology, Jawaharlal Nehru Medical College has received an International Fellowship in Oculoplastics, Orbit and Ocular Oncology. Dr. Rizvi
underwent training under the world renowned eye Surgeon, Professor Tero Kivela at Helsinki University Central Hospital, Helsinki, Finland.

Dr. Rizvi learnt various arts of surgical techniques in the concerned super specialty; naming a few like reconstruction with advancement flap, rotational flap, free skin graft, canalicular laceration repair monocanalicular Mini Monoka tube, newer techniques of Ptosis surgeries, Socket reconstruction, Orbital Surgeries, Cosmetic Surgeries like Blepharoplasty, Browpexy and Brow lift and recent advancement in the treatment of intraocular and Extraocular Tumors.

**High Voltage Laboratory Inaugurated**

The Governor of Haryana, Dr. A R Kidwai inaugurated M P Varshney High Voltage Laboratory and ICT Facilities at ZHCET.

Professor (Dr.) M P Varshney, an alumnus of this University during 1942-46, graciously donated rupees ten lakhs for the extension of the High Voltage laboratory, named after him.

Addressing a function at Electrical Engineering Department, Professor A R Kidwai said that AMU is a cradle for academic development. He spent the best years of his life at AMU as a Faculty Member in the Department of Chemistry. He pointed out that the faculty members played an important role in the creation of an academic atmosphere.

Professor Kidwai appreciated the efforts of the present Vice Chancellor, Professor PK Abdul Azis for academic rejuvenation of this great seat of learning. He said that the establishment of ICT facility is the need of the hour.

“The AMU Alumni are a great asset to the institution. The world Summit of AMU Alumni would provide a platform for a memorable reunion and to maintain links and to mobilize support to their Alma Mater”, he added.

Earlier, Vice Chancellor Professor P K Abdul Azis said, “The University has taken the enhancement of Information Communication Technologies (ICT) activities as its top priority. We have made significant progress in providing ICT facilities to all staff and students”. Professor Azis said that the Engineering College has been provided 700 Computers with high speed internet connectivity which are being used by the staff as well as student in various Departments of the College.

Professor M P Varshney said that he had the privilege of being taught by the then Vice Chancellor Sir Ziauddin. On the other hand the only Engineer Vice Chancellor Professor M Naseem Farooqui was his student at IIT, Kharagpur.

He thanked the University authorities for naming the laboratory after him. He did not consider it a donation but an investment in the cause of high Voltage Engineering, which was his chosen field.

Dr. Varshney pointed out that the renovated and expanded laboratory has been established at a time when the status of the Engineering College is being raised to the level of IITs.

Professor Ahtisham Nizami, Dean, Faculty of Engineering and Technology said that the contribution of Professor Varshney is a living testimony to the Aligarh Movement. It is this bondage which connects our alumni spread over the globe from California to Malaysia.

On the occasion, Professor Ikram Husain, Incharge of High Voltage Laboratory and Ex Dean, Faculty of Engineering, Professor Iqbal A Khan, Coordinator, CCF Unit and Professor Prabhat Kumar, Chairman, Department of Electrical Engineering also addressed the gathering.

**Infant Health**

The Department of Community Medicine celebrated the world Breastfeeding Week from August 1-7, 2008.

A week long programme was conducted at all the Centres of the Department viz. Rural Health Training Centre (RHTC), Jawan and Urban Health Training Centre (UHTC) & Health Clinics. Activities during the week included Focused Group Discussions with pregnant and lactating mothers from the registered families, exhibition of posters, health education and awareness activities, quiz
programme, art competition etc. The postgraduate students, interns, undergraduate students and registered families from UHTC and RHTC participated in the programme.

The programme concluded on August 7, 2008. Dr. Najam Khalique, Chairman, highlighted the activities of the Department during this week. Professor V. K. Abdul Jaleel, Registrar, was the Chief Guest of the function. Professor Zulfia Khan reinforced the importance of exclusive breastfeeding in children under 6 months of age. Dr. Iqbal Mohd. Khan thanked the guests and participants of the programme.

**Dr. Ali Mohammad appointed Associate editor**

Dr. Ali Mohammad, Department of Applied Chemistry has been nominated as Associate editor (Analytical Chemistry Section) of the Indian Chemical Society for the term 2008-2009 w. e. f. January 01, 2008 by the council and approved by the General Body of the society at its Annual Meeting on December 26, 2007 held at Mahatma Gandhi Institute of Applied Science, Jaipur. He will be associated with the Journal of the Indian Chemical Society.

**English Access Microscholarship**

Syed Faiz Zaidi, PGT (English), Senior Secondary School (Boys) was selected for the Department of State English Access Microscholarship Program summer 2008 teacher workshop in the US from July 27 to August 16, 2008. This was fully funded scholarship.

The first two weeks of the workshop were held at the OSU campus in Corvallis, Oregon, followed by a week in Washington, D.C.

The program included working with teachers who emphasized communicative competence through content-based, task-based and collaborative learning techniques. Participants had the opportunity to observe classes on and off campus and take advantage of a wide variety of campus resources. While learning best practices in the classroom, participants also honed their leadership and team building skills.

**Art Exhibition**

Two of the Drawings of Mr. Mohd. Shakir Swabhimani, TGT, STS High School have been selected for the 27th All India Art Exhibition 2007-08 to be conducted by the U.P. state Lalit Kala Academy, Lucknow. This display of talent is usually a major event and attracts artists from all over India.

**Eleven Hundred Crore Plan**

An ambitious development plan of over Rs. 1100.00 crores was submitted to the XI Plan visiting team by Professor PK Abdul Azis, Vice Chancellor, Aligarh Muslim University.

While emphasizing the need for equity, access and inclusion, Professor Azis proposed the commencement of 168 new courses in the university. He urged the visiting team to consider creation of 799 additional faculty positions and to provide Rs. 868.54 lacs for ICT infrastructure.

Presenting a brief profile, Professor Azis said that AMU is a unique residential University with 17 Halls of residence comprising 73 hostels. It has 12 faculties and 89 departments of studies with a sprawling campus spread over 1056 acres.

As part of consolidated requirement under XI Plan, Professor Abdul Azis Proposed two halls of residence for the students to accommodate one thousand boys and girls each. He also proposed three hostels for differently abled students.

Welcoming the XI Plan UGC expert committee, the Vice Chancellor said that this University was established by an Act of Indian Legislative Council, in 1920. It has its genesis in MAO College established by Sir Syed Ahmad Khan in 1875. He pointed out that Section 2(1) of the AMU Act defined “The University” as the “Education Institution of their choice established by the Muslims of India, which originated at Aligarh, and which was subsequently incorporated as the Aligarh Muslim University”.

Professor PK Abdul Azis also proposed new buildings for Convention Centre, community Centre, Guest House, Examination Complex and emphasized the need for separate buildings for different departments including Mass Communication, Museology and Modern Indian Languages. Other significant proposals include institution of Sir Syed Ahmad Khan International Award with a corpus fund of Rs. 2.5 crores and enhancement of electricity and telephone facilities.

**Professor Hamid Ali nominated for Award**

Professor Hamid Ali of Petroleum Studies Department, Zakir Husain College of Engineering & Technology, Aligarh Muslim University has been nominated for the prestigious Sheikh Zayed Energy Future Award of United Arab Emirates.

The Award has been instituted for promotion of development of sustainable energy solutions and Professor Hamid Ali is the first person to be nominated for this award. According to the Director General, Zayed Future Energy Prize, Dr. Sultan Al-Juber, the award has been named after the Ex ruler of Abu Dhabi and founder of UAE. Sheikh Zayed Bin Sultan Al Nahyan. He said that this award will be conferred on those who have exemplary work in the area of energy conservation and environmental protection.

It is to be recalled that Sheikh Zayed Al-Nahyan paid a visit to the Aligarh Muslim University in 1975 and donated two lakh US Dollars for the establishment of Institute of Petroleum Studies.

**Science Course for Madrasas**

Contrary to widely held view that Madarsas (Islamic Seminary) recruit Muslim teachers for imparting religious education, a number of Madarsa teach modern science. Centre for Promotion of Science, AMU has started an introductory science course for Madarsas and as many as 8 non-Muslims out of 29 contenders have joined the course.

According to Dr. S. Farooq, Director, Centre for Promotion of Science, Madarsas representing 8 states are attending the two-week course. AMU has especially designed the course for modernizing Madarsa education.

**Dr. Jamal Ahmad appointed Royal College Fellow**

Professor Jamal Ahmad, Director, Center of Diabetes and Endocrinology of Jawaharlal Nehru Medical College, Aligarh Muslim University, Aligarh has been selected a fellow of the prestigious Royal College of Physicians, London (FRCP).

Professor Jamal Ahmad got the fellowship in a ceremony held in London recently. An expert in Endocrinology and internal medicine, he writes extensively in the reputed medical research journals. He has published 110 research papers and is pursuing several research projects funded by DST, Government of India, ICMR, Eli Lilly & Co., ICON and UGC. Professor Jamal Ahmad is also a Member of Editorial Board of Diabetes and Metabolic Syndrome. Clinical Research & Reviews and Indian Journal of Endocrinology and Metabolism. He completed DM in Endocrinology from PGI and got FCCP from American College of Chest Physicians, USA.
**IAP-PALS Course**

Department of Pediatrics, JN Medical College, Aligarh Muslim University organized IAP-PALS course under the coordination of Dr. S Manazir Ali and supervision of Professor Tabassum Shahab, Chairman, Department of Pediatrics.

On the occasion, Dr. S Manazir Ali thanked Professor Sushma Nangia, Director and North Zone Coordinator, IAP-PALS for holding the first IAP-PALS Course in the Department of Pediatrics, Jawaharlal Nehru Medical College, Aligarh Muslim University, Aligarh. Dr. Manazir said that after qualifying this course trainees will be able to tackle the life threatening emergencies in children. Professor Tabassum Shahab, Chairman, Department of Pediatrics highlighted the importance of the course.

Thirty Seven trainees belonging to Pediatric Residents, Senior Residents, Casualty Medical Officers and Anesthesia Residents were registered. They were trained by six national instructors of IAP-PALS, Professor Sushma Nangia, Course Director, IAP-PALS and north zone coordinator PALS, Dr. K K Verma, Dr. Sunita Bhatia, Dr. Sadhna Singh, Dr. Arvind Garg and Dr. Vineet Tayagi.

The lectures were held in Seminar Room of Department of Pediatrics while skill training for BLS (Basic Life Support), airway management, respiratory failure management and rhythm management were carried out in dissection hall of Anatomy Department.

At the end of the lecture and skill management training, a written test and core course one and two were carried out to evaluate the trainee. It was followed by a lecture on ‘how to cope with death’. Meanwhile remediation for four candidates was held. Only one of the trainee qualified the test.

**Pediatric Pacemaker Implant**

The first ever Pediatric Pacemaker implantation was performed at Jawaharlal Nehru Medical College, Aligarh Muslim University, Aligarh, recently.

The Pacemaker was implanted on a ten year old girl Preeti who is suffering from viral myocarditis induced complete heart block. The life saving procedure was performed by two teams led by Dr. Arif Wahab, Senior Resident, Center of Cardiology, J N Medical College, AMU and Dr. Lavneesh Mohan Agarwal, Senior Resident, Pediatrics under the guidance of Dr. Shadab A Khan, Director, Center of Cardiology.

With this implantation the Center of Cardiology, J N Medical College has become one of the few centers of the country where Pediatrics Pacemaker facility is available at a low cost.

Dr. Shadab A Khan told that Pacemaker facility for elders is already available in the Center but after starting Pediatrics Pacemaker, it will immediately benefit the residents of the city and nearby areas of Western Uttar Pradesh. He also told that the Center has recently submitted four crore rupees plan for Cathlab. The facility of angiography and angioplasty will also be available at Cardiology Center once it is installed.

**Refresher Course in Environment Studies**

The Aligarh Muslim University, UGC Academic Staff College is commencing Refresher Course in Environmental Studies on the theme of Environmental Development and Equitable Social Order. More than 80 participants from different educational institutions are aspiring to undergo this three week intensive program. The thrust areas of the course will be environmental science and engineering, environmental law and compliance, social ecology, bio-ethics, ecosophy, environmental history, ecological management and sustainability planning. The course will inculcate the basic parameters and discourse on sustainable development, bio-diversity conservation, ecological sensitization and pedagogic renovations of environmental studies in universities and colleges.
According to the course coordinator Dr. Zafar Mahfooz Nomani, this refresher course on environmental studies will inculcate sustainability planning, ecological sensibilities and inter-generational equity in the spectrum of higher education in India.

Dr. Zahid Ali, Director, Academic Staff College viewed that environmental studies generate tolerance and tranquility in contemporary society which is marred by deep-rooted conflicts. This refresher course on environmental studies galvanizes the teachers. Dr. Zahid Ali further added that Course on “Environment, Development and Equitable Social Order” under the stewardship of Dr. Zafar Mahfooz Nomani is having additional fascination because of the broad dimensions of ecology and environment.

**National Education Plan for Minorities**

In order to extricate the Muslims from the quagmire of ignorance and set them on the path of intellectual resurgence the Aligarh Muslim University has decided to draw a national educational plan for minorities. As a first step in this direction a national seminar is being convened at AMU to discuss the issue of Access, Equity and Inclusion of Muslims in the collective life of India.

Professor P K Abdul Azis, Vice-Chancellor after putting the University back on the academic track has been striving to revive the spirit of the Aligarh Movement by making serious efforts to spread education among the Muslims across the country. He has directed the Centre for Promotion of Educational and Cultural Advancement to play a pro-active role and accelerate the process of minority education at the national plane. While emphasizing the need to galvanize private and voluntary initiatives to seize the opportunity of various education schemes launched for the benefit of minorities by the Government, he asked the Centre to set in motion a special drive to establish an enduring strategic partnership with minority institutions across the nation offering professional courses such as engineering, medical, nursing, MBA, MCA and others.

In line with these objectives the Aligarh Muslim University has decided to organize a two-day national seminar on “Minority Education in India: Issues of Access, Equity and Inclusion” in the first week of November. The aim of the seminar is to spread the gospel of education as envisaged by Sir Syed and to establish a permanent linkage and a strong mutually fruitful relationship between AMU and the minority educational institutions of the country. Its focus will also be on promotion of voluntary efforts at the gross root level in minority dominated districts for educational uplift of Muslims and to formulate need oriented action plan. The University is embarking upon a performance to motivate and offer practical guidance to NGOs and local initiatives in setting up educational institutions in the 93 minority dominated districts of the country so as to meet the national objective of enhance access, equity and inclusion of educationally most deprived class.

Professor P.K. Abdul Azis wants AMU to act as a nodal agency to stitch up a warm rapport with Minority educational institutions of the whole nation. More than 200 representatives of minority institutions, academicians, political leaders and the NGO's would participate in the national seminar. The University has constituted an eight member committee, headed by the Vice-Chancellor and Dr. Shakil Samdani and Dr. Abdul Waheed as Convener and Organizing Secretary respectively. The seminar will be held under the aegis of the Centre for Educational and Cultural Advancement of Muslims of India.

**English Access Micro Scholarship Programme**

In order to rejuvenate academic resurgence Professor P K Abdul Azis, Vice Chancellor is forging fruit bearing partnership with global institutions engaged in educational uplift. As part of wider linkage strategy the Aligarh Muslim University has signed a MOU with United States India Educational Foundation in the area of English teaching. The Foundation is providing the service of Professor John Miller of University of Colorado, who is an expert of English language and linguistics. He will be associated with the department of English and will be actively engaged for
upgrading communication skills of the University students and research scholars. The University will also make use of Professor Miller’s expertise for in-service training of the faculty, especially secondary school teachers.

This new relationship, Professor Azis observed will equip the AMU community for responding positively and energetically to the challenges of globalization. Professor Azis hailed this step as a milestone and a significant catalyst that promotes better communication ambience in the campus. He expressed the hope that Professor Miller’s stint will go a long way in honing the skills and enhancing the job potentials of students, especially those of English courses.

It is worth adding that since November 2007 the AMU has been successfully implementing a valuable project in collaboration with American Centre, New Delhi known as English Access Micro Scholarship Programme. The project is attempting to improve English proficiency of 100 selected AMU school students belonging to disadvantaged social section. Already 180 Remedial classes for English communication skills have been organized as part of this project. The project is functioning under the auspices of Academic Staff College. In an interaction with the students the Vice Chancellor Professor Azis noted a marked improvement in their presentation and stated that the project is a rewarding and productive exercise and have every reason for further expansion.

Professor Azis urged the AMU community especially students, to make optimum use of the opportunity launched to help AMU scale new heights of academic excellence.

A Student’s View of Teacher
by Kshetrapal Sharma

While teaching us Chaucer's Canterbury Tales, Professor Masoodul Hassan asked us to whom one would like between "Parents" and "Teachers". Then this is not just a question of "hero" and "hero-workshop", but it calls for some serious thought a teacher is more than one's parents since he makes complete men of us. He is an epitome of knowledge. He inculcates a sense of responsibility, manners and the discipline which is a way of life. Making a study of our lessons he thereby facilitates the development of our mental faculties.

He teaches us, to respect elders and help elderly people or those in need or distress. While parents beget us, nourish and sustain us to enable us stand on our own, they seldom impart in us a practical outlook. On the other hand the teacher naturally has an affection for his students. He feels elated when he hears any of his students has brought him a good name. Teachers are light houses indeed. They are next to God.

A teacher has tremendous responsibility in moulding the children of to-day into steadfast, brave, intelligent citizens of tomorrow. His duty is to see that his students are obedient and punctual besides being mentally and morally sound. To fulfil these objectives, the teacher has to take pains and work with a missionary zeal. Those who do not keep this in view only dupe themselves.

The teacher should not only solve student's academic problem but also their personal problems. By constant touch he alone can inspire them to come out of their shell. He should at times tell them how the toll and tears of great men like Abraham Lincoln, Lal Bahadur Shastri, Gandhi enabled them make big strides. He should project lives of personal dedication and sacrifice such as those of Annie Besant, Mother Teresa, Florence Nightingale and show how a little courtesy pays too much and how virtue is its own reward. Of course it goes without saying that the latest scientific and geo-sociological milestones should be projected to students in an interesting way. A teacher should be fully prepared with the subject to be taught to the class. He should be unbiased in all respects. His voice should be audible to each and every student in a class. Through humour and good stories he will ensure that his students enjoy their class and are never bored. At the same time, He will test-check the student's presence of mind in class by abruptly asking relevant questions may be in a misleading vain. This prevents them from actually
pretending to be attentive -- something very common among the members of a majority party in the council hall while passing bills after long discussion.

The teacher will surely allow his students to participate in debates on any particular point or cultural heritage as also freely ask questions in case of doubt. This will inspire the students' confidence which is the bed-rock of success in the teaching profession. It is indeed very important for the teacher to practice what he preaches.

In my opinion, the contribution of teachers has no parallel even in the contribution by parents. Lucky are those who are taught by such teachers.

Submission Guidelines and Policy

*Aligarh Muslim University Gazette* publishes articles, news and information about AMU. Contributions are published on a space-available basis. Matter not run in a particular issue will be retained for later use. Articles on subjects that interest an academic readership may be contributed in about 1500 words. Contributions are edited to suit in-house style.
International Congregations

1. APA International Conference on Advances in Polymer Science & Technology, IIT, New Delhi, January 28-31, 2008: Dr. Suhail Sabir, Senior Lecturer, Department of Chemistry, presented his paper entitled Synthesis and Characterization of Conduction PANI/PNA Blend Polymer Doped with ZrO$_2$ and CdO Nano Crystals.

2. International Seminar on ‘Faith and Reason in Our Day’, Council for Research in Values and Philosophy (RVP) and the Centre for the Study of Culture and Values (CSCV), Catholic University of America, Washington D.C., March 1-31, 2008: Dr. Latif Hussain S. Kazmi, Reader, Department of Philosophy, presented his paper entitled The Spirit of Islamic Philosophy in the Contemporary Faith-Reason Debate.

3. International Seminar, organized by Department of Persian, AMU, Aligarh, March 13-14, 2008: Dr. M. Waseem Raja, Lecturer, Department of History, presented his paper entitled The Role of Sufis and Bhaktas in the Growth of Composite Culture in India During Delhi Sultanate.

4. Sixty-First World Health Assembly of WHO, Global Health Council (USA), May 19-24, 2008: Dr. Syed Ziaur Rahman, Lecturer, Department of Pharmacology, JNMC, attended.


National Congregations

1. Seminar, Department of Chemistry, Visva Bharati, Santiniketan West Bengal, March 24, 2008: Professor Ali Mohamad, Department of Applied Chemistry, Z.H. College of Engineering and Technology, presented his paper entitled Role of Surfactants as Separation Activator in Thin Layer Chromatography.

2. Seminar on Aqeedat ke Rang: Forms of Devotion in Islam, Indira Gandhi National Centre for the Arts, New Delhi, April 1-4, 2008: Dr. M. Waseem Raja, Lecturer, Department of History, presented his paper entitled Sufis and Bhaktas in the Growth of Common Devotional Forms and Philosophy in India During Medieval Period.
3. Educational Development Seminar (EDS-2008), North Zone-II, North Zone-III, East Zone-III, Muslim Education Trust (MET), New Delhi, June 6-8, 2008: Dr. Sarwar Hashmi, Department of Oral & Maxillofacial Surgery, Dr. Z.A. Dental College, delivered a lecture on *Secrets of Oral Health*. 
New Appointments

I. Members of the University Court
   Professor Usha Singhal, Department of Physiology, in capacity as senior most Chairman.
   Professor Tariq Mansoor, Department of Surgery, in capacity as senior most Chairman.
   Professor S. Naheed M. Khan, Department of Political Science, in capacity as senior most Chairman.
   Professor Tabassum Shahab, Department of Paediatrics, in capacity as senior most Chairman.
   Professor Prabhat Kumar, Department of Electrical Engineering, in capacity as senior most Chairman.

II. Deans
   Faculty of Arts: Professor Abul Kalam Qasmi, w.e.f. 10.08.2008.
   Faculty of Medicine: Professor Abu Qamar Siddiqui, w.e.f. 18.08.2008.
   Faculty of Social Sciences: Professor Mohd. Murtaza Khan, w.e.f. 23.08.2008.
   Faculty of Theology: Professor Mohammad Saud Alam Qasmi, Department of Sunni Theology w.e.f. 23.08.2008.
   Faculty of Science: Professor Mohd. Zubair Khan, Department of Statistics & Operations Research.
   Faculty of Agricultural Sciences: Professor Pervez Qamar Rizvi, Department of Plant Protection w.e.f. 18.08.2008.

III. Principals
   J.N. Medical College: Professor Mohammad Ashraf Malik.
   Women’s College: Professor Bilqees (Jamil) Nasim Waris.

IV. Chairpersons
   Faculty of Unani Medicine
   Dr. Obaidullah, Reader, Department of Tashreeh-wa-Munafeul Aza, w.e.f. 29.08.2008.
   Faculty of Life Sciences
   Professor Arif Inam, Department of Botany.
   Professor S.M. Hadi, Department of Biochemistry.
   Faculty of Medicine
   Professor Mohd. Tahseen, Department of Dermatology, J.N. Medical College, w.e.f. 23.08.2008.
   Professor Rahat Ali Khan, Department of Pharmacology, J.N. Medical College, w.e.f. 08.08.2008.
   Faculty of Engineering and Technology
   Professor Razaullah Khan, Department of Civil Engineering, Z.H. College of Engineering and Technology
   Faculty of Agricultural Sciences
   Professor Farzana Aleem, Department of Home Science, with immediate effect.

DISCLAIMER
The views expressed in the articles are those of individual authors, and do not necessarily represent the views of the Editorial Board of the Aligarh Muslim University Gazette or of the University Administration, faculty, staff or students.
# Research 2008

## S. No. Candidate  Supervisor  Topic of Research  Department

### Ph.D

**Faculty of Science**

1. Mohammad Shah Alam Khan  Professor Ali Mohammad  Changing Land Use Pattern and Rural Transformation in Eastern Uttar Pradesh  Geography

**Faculty of Social Sciences**

1. Azra Khanam  Chairman, Dept. of Sociology and Social Work  Social Profile of Muslim Backward Classes: A Study of Pihani Block, District Hardoi, U.P.  Sociology

2. Tabassum Jahan  Professor S. Kafeel Ahmad Qasmi  Development of Muwashehat in Spain During the 4th and 5th Century A.H.  Arabic

3. Arshad Ahmad Salroo  Dr. Abdul Majid Khan  Islam’s Response to the Challenges of Religious Pluralism  Islamic Studies

4. Tauqeer Ahmad Ansari  Professor Sayyid Ahsan  Economic System of Islam Due to the Systematic Variation in Running Style  Islamic Studies

5. Naushad Waheed Ansari  Dr. Ikram Hussain  Identifying the Running Mechanics of Religious Pluralism Physical Education

**Faculty of Arts**

1. Simple Singh  Professor S.D. Kaushik  Avadana Kalpalata – A Cultural Study  Sanskrit

2. Humaun Mushtaq  Dr. Tasneem Suhail  Prem Chand Ke Katha Sahitya Main Samasik Sanskrit  Hindi

3. Mustabshira  Professor Qazi Afzal Husain  Taqseem-e-Hind Ke Baad ki Urdu Ki Aham Shairat: Tanqidi-o-Tajziyati Motalea  Urdu

4. Mohd. Akhtar  Professor Qazi Jamal Husain  Urdu Afsane Ki Amlee Tanqueed  Urdu

**Faculty of Management Studies & Research**


2. Swaleha Zubair  Professor Javaid Akhtar  Information System Management Institutes  Business Administration

### M.Phil.

**Faculty of Science**

1. Poonam Tewatia  Dr. Farukh Arjmand  Interaction Studies of Transition Metal Complexes with Human Serum Albumin (HSA)  Chemistry

2. Mohd. Nazim  Professor K.S. Siddiqui  Study of Stability Constants of Metal Complexes With Sulfa Drugs  Chemistry

**Faculty of Life Sciences**

1. Mohammad Shoiaib  Dr. Malik Irshadullah  Biochemical and Histopathological Studies on Haeomonchus Contortus  Zoology

**Faculty of Engineering and Technology**


3. Mohammad Kashif Uddin  Dr. Ali Mohammad  Reversed – Phase Thin Layer Chromatography of Transition Metal Cations  Applied Chemistry