

JAUHAR

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The HRD Minister inaugurated... Prakash Javadekar... विश्वविद्यालय आज़ादी के दिवस... और लड़कों के बीच के लिंग...



PRAKASH JAVADEKAR HRD Minister

VISITS JMI

Background collage containing newspaper clippings. On the left, a circular logo of Jamia Millia Islamia is visible. Clippings include news about Prakash Javadekar's visit and inauguration of a building.

नई दिल्ली, 29 सितंबर 2016

विश्वविद्यालयों में पढ़ाएंगे विदेशी शिक्षकों को

शिक्षण के लिए नई दिल्ली: शिक्षण के लिए नई दिल्ली में भारत सरकार के मानव संसाधन मंत्री प्रकाश जावड़ेकर ने विश्वविद्यालयों में विदेशी शिक्षकों को पढ़ाएंगे, बेटे बचाओ आंदोलन के दिवस पर विज्ञापन प्रसारित किया है। जावड़ेकर ने कहा कि अगले 10 दिनों में विश्वविद्यालयों के शिक्षकों को देश में भेजा जाएगा। उन्होंने कहा कि इस सरकार ने 500 करोड़ रुपये की निधि का उपयोग करके शिक्षकों को देश में भेजने की योजना है। उन्होंने कहा कि इस सरकार ने शिक्षकों को देश में भेजने की योजना है। उन्होंने कहा कि इस सरकार ने शिक्षकों को देश में भेजने की योजना है। उन्होंने कहा कि इस सरकार ने शिक्षकों को देश में भेजने की योजना है।

TO INaugurate BECOMAZHARAT V... JMI



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Maulana Mohamed Ali 'Jauhar'
Founder, Jamia Millia Islamia



From the Vice Chancellor

At the very outset, let me begin with a congratulatory note on our achievements and a semester well begun. We have just celebrated our 96th Founder's Day and are preparing for the Annual Convocation. The university is remarkably vibrant at a time like this, when the young meets the old; as a system, which is almost a century old, is constantly refurbished by new blood and new synergies that diffuse, as fresh students join us every year. I extend a very warm welcome to them and wish them every success. May you do Jamia proud as so many of our alumni have done in the past.

On September 28, 2016, the Honourable Union Human Resource Development Minister, Shri Prakash Javadekar inaugurated a five-storeyed new hostel for girls named after the legendary freedom fighter, Begum Hazrat Mahal. This issue of Jauhar is dedicated to our hostels - both boys and girls.

It is remarkable that the Hon'ble Minister in his address enthused the audience by saying that JMI not only imparts high quality education but is shaping its students into good human beings. Shri Javadekar touched upon a very important point that has to deal with the philosophical and social foundation of education and the role of universities in shaping just and equitable societies.

On that note, it is worth mentioning here that we are responding to the vital signs of the planet by investing in programmes and research that will be imperative for our collective futures, to name a few - Environment, Climate Change and Disaster Management. We are focusing on Green Energies - Solar, Wind and Geo-thermal. The Ministry of New and Renewable Energy has sanctioned three projects worth approximately Rs three crores in the areas of Solar Energy and Power Electronics to our Department of Electrical Engineering.

Sports are an area that Jamia can excel given the extraordinary facilities that the university's ultra-modern sports complex, recently named after celebrated cricketer, Nawab Mansoor Ali Khan Pataudi provides. We named one of our pavilions after a Jamia alumnus, cricketer Virendra Sehwag, the hard-hitting former India opener to remind students of the great heights they can scale in the arena of sports. Recently, our student Akhil Sheoran made us proud by bagging two gold medals in World University Shooting Championship, 2016 in Poland and he is now selected to represent India (Seniors) in Air Rifle. While our boys are doing very well in various games, what is amiss is that we are yet to have a girls team for hockey, cricket, football and other sports.

Let us work together to make JMI a global leader in higher education teaching and research.

Prof. Talat Ahmad
Vice Chancellor, JMI



Galvanising Youth, SHAPING LIVES

Union Human Resource Development Minister Mr Prakash Javadekar was at Jamia Millia Islamia to inaugurate the new Begum Hazrat Mahal Girls' Hostel. This was the first central university in Delhi that he visited after taking charge.

Empowerment of women, education of the girl child, youth power and the plural ethos of the country set the tone and tenor of Union Human Resource Development Minister, Mr Prakash Javadekar's visit to Jamia Millia Islamia (JMI).

The Minister enraptured the students as he mingled with them and struck a conversation with some of them. His easy manner and cheerful personality endeared him to the students and the faculty. In keeping with the spirit of the day, he was welcomed with a guard of honour by the NCC girls' wing. The Minister was invited to JMI to inaugurate the five-storey, newly constructed Begum Hazrat Mahal Girls' Hostel. He was elated at being presented with a portrait of himself painted by Shah Abul Faiz, Assistant Professor, Department of Painting.

Addressing the students, the Minister regretted that so much time had been lost for the upliftment of women in the country. "About 100 years ago it was impossible for girls to get education. This resulted in the country losing out enormous potential as today, we see women not only participating but excelling in various fields," said the Minister.

The HRD Minister lauded the contribution of JMI saying that it was not only imparting good education in different disciplines but also shaping its students into good human beings.



Firm Intent: The Minister said that the Narendra Modi Government stood firmly by the 'Beti Bachao, Beti Padhao' campaign.

The Minister said that the Narendra Modi Government stood firmly by the 'Beti Bachao, Beti Padhao' campaign which has given fresh impetus to girls' education in the country. Speaking on the issue of access to education, Mr Javadekar said that it was a matter of concern that even today more than 75 per cent of the youth are unable to enrol for higher education. He advised that there was a need to correct this trend.

The Minister stated, "Our strength is our plural ethos and the readiness to accept all cultures and traditions" and hostel residents are privileged to learn from such an experience. He went on to add that all religions are good as they talk about brotherhood, non-violence, compassion and humanity. This country exemplifies 'unity in diversity', he said.

He lauded the contribution of Jamia Millia Islamia saying it was not only imparting good education in different disciplines but also shaping its students into good human beings.

He emphasised on the need to make university education more research-oriented to boost the country's economy. He said, the government is not only encouraging greater industry-academia linkage but also allowing start-ups from single hostel rooms precisely to tap this young energy and ideas of the youth, who are the country's future.

Drawing parallels between JMI's long history, Banaras Hindu University (BHU) and the Aligarh Muslim University (AMU), all of which were set up at a



Unity in Diversity: The Minister said that plural ethos and readiness to accept all cultures and traditions is our strength. Seen on the dais are the Vice Chancellor JMI, Prof. Talat Ahmad and Pro-Vice Chancellor, Prof. Shahid Ashraf.

similar time to impart ‘national education’ despite the colonial rule, he said that JMI completing its centenary in 2020 will be a remarkable achievement.

Speaking about the facilities being provided to the students of Jammu and Kashmir by the Central Government under the Prime Minister Scholarship Scheme, he said the scheme has stabilised since the Modi government took over. Earlier, there were only two supernumerary seats for students from J&K in institutions outside the state but now with the number going up to 10, a sizeable number of students is availing this scholarship, which amounts to nearly Rs two lakh per student per year.

The Minister promised to visit the university again to interact with the students and the faculty. He said that he enjoyed the company of students and interacting with young minds.

Vice Chancellor, JMI, Prof Talat Ahmad gave an overview of the university’s progress and said that JMI was increasingly becoming a research intensive university. He stated that in the last two years, it has secured prestigious research projects including the Centres with Potential for Excellence in Particular Areas (CPEPA) Award and the Visitor’s Award for Research in Cosmology and Astrophysics.

Prof. Ahmad also said that the university has bagged 18 GIAN (Global Initiative of Academic Networks) courses, which was one of the highest for any central university in India. “It is a matter of satisfaction that we



Picture Perfect: Mr Javadekar was elated at being presented with a portrait of himself painted by Mr Faiz (extreme left).

have been awarded Grade ‘A’ by National Assessment and Accreditation Council (NAAC),” he said.

Referring to Mr Javadekar’s thrust on ‘research and innovation’ the two factors that impact the quality of education in universities, he said, “JMI was in consonance with the Minister’s vision, that sees quantity, quality, equity, accountability, research and innovation as foundational principles that must impact the education policy of 21st century India.”

The Minister also visited the newly-inaugurated girls’ hostel and interacted with the residents, discussing with them about the courses they were pursuing and the states from which they hailed. ↓



A Room for Everyone: The new hostel is home to 400 girls who have come to study here from across the country and overseas.

Home away from home

About 100 years ago it was impossible for girls to get education and women's empowerment was a word that did not exist in the lexicon! But times are changing and today, women are excelling in every field. They are active participants in moulding the destiny of not just their families but society at large and the nation.

While it is a fact that gender inequality still exists and changing parochial mindsets is a task too enormous to be tackled in a day, the important thing is that efforts are on to make the environment more conducive for girls to be educated, pursue higher studies and choose their calling.

However, leaving the safe and comfortable environment of their homes to pursue higher education has always been a problem for girls. In a place like Delhi where crimes against women show no sign of let-up, parents' worry

about the well-being of their wards, especially daughters is well justified.

Mindful of this concern, Jamia Millia Islamia offers its students a safe and secure environment for academics by addressing their security and accommodation issues in the form of the recently inaugurated Begum Hazrat Mahal Hostel for girls – yet another feather in the institution's cap of achievements.

Named after the legendary freedom fighter, the Begum Hazrat Mahal Hostel was inaugurated by the Union Human Resource Development Minister Mr Prakash Javadekar on September 28.

Nestling amidst luxurious greenery, the five-storeyed New Girls Hostel fashioned in Mughal architectural style is a 'home away from home' for the 400 residents who've come from across the country and overseas to live and study here.

JMI indeed is representative of

The new girls' hostel is yet another effort by JMI to give its students a safe and secure environment in the capital city.



Unveiled: The Union HRD Minister, Mr Prakash Javadekar inaugurated the hostel.

the unity in diversity of India and all its girls hostels including the Gerda Philipsborn Hostel, Begum Anis Kidwai Hostel, Aruna Asaf Ali Hostel and Bi - Amma Hostel are redolent of that ancient ethos and culture.

Girls from humble backgrounds but high academic standards find a second home here. With its modern and top-of-the-line facilities, a comfortable and nurturing environment, and most of all a secure abode to return to after a rigorous academic schedule, the place allows residents to pursue academics with full gusto. The needs of the specially-abled students have been prudently kept in mind with a staircase and a ramp to facilitate movement and access to and within the building.

The best part about the hostel is that its Residential Wardens stay within the premises. Students can share their queries and complaints with the warden any time.

Strict Security

Parents and local guardians who visit their wards at the hostel are particularly impressed by the security

arrangement with both male and female guards on round-the-clock duty.

Good Facilities

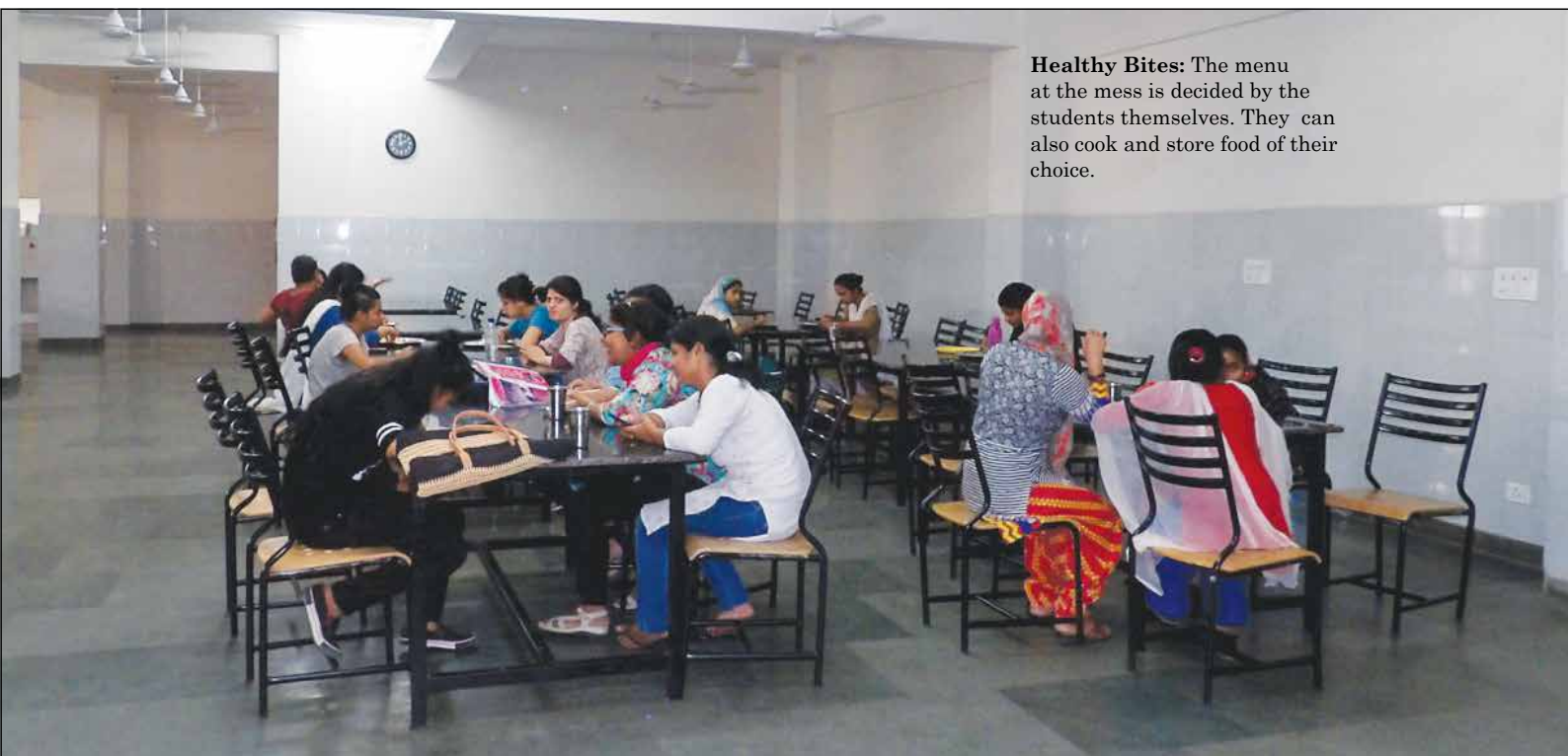
Well planned and ventilated, the spacious rooms are equipped with basic amenities like reading lamp, curtains, built-in cupboards and a table-chair set, separately for each student. There is also a guest room to accommodate visitors who want to stay in the hostel for a couple of days. The four sets of washrooms on each floor with regular hot and cold water supply are hygienically maintained by the sanitary staff. For laundry, the hostel has provided four washing machines on each floor.

Fly trappers around the corners and regular fogging is carried out to keep in check insect and pest menace. Each floor has at least two R.O. water coolers that serve cold and purified drinking water. There is a Reading Hall, a Common Room with an LCD screen to help students catch up on news and entertainment and unwind. For the sporty ones there are facilities for badminton and carrom.

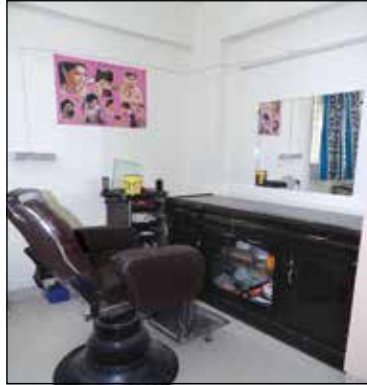
“I have been accommodated in the Begum Hazrat Mahal Girls’ Hostel and from the very first day I have found the hostel and its environment welcoming and comfortable. The hostel authorities take special care of hygiene and health,” says Saloni Gaba, a second year English Honours student.

Food for Thought

The hostel mess serves hygienic, nutritious and tasty food prepared keeping in mind the menu decided by the students themselves. Four toasters, two large fridges and two inductions are available so that the students can cook and store food at any time they



Healthy Bites: The menu at the mess is decided by the students themselves. They can also cook and store food of their choice.



Facilities: The students can buy snacks and medicines (left) and there is a parlour too.

The students are very glad to have a Wi-Fi in the hostel. They say it saves both their time and money.

want. For those late night nibbles, snacks and ready-made food is available at the hostel canteen which also stocks up on items of personal use, toiletries and stationery. This has been much welcomed by the students who appreciate the ease of not having to go out to buy something they need immediately.

Wellness and Beauty

The hostel has facilities for both medical and personal grooming needs of the students. A doctor is on call in the medical room on Tuesdays and Fridays and First Aid and ambulance are available for emergencies.

A small and hugely popular facility like the Husna Beauty Parlour is an essential part of the hostel.

Internet Access

Given the demands of the times we live in, no place is complete without internet access. Students are quite happy about the round-the-clock Wireless-Fidelity (Wi-Fi) availability at the campus.

“Research scholars like us can now make use of the Wi-Fi facilities from the hostel itself. Both, time and money are saved and we are glad that our hostel has its own Wi-Fi,” says a student of Ph.D.

Moulding and nurturing young minds

Jamia Millia Islamia, established in 1920 by great academicians and visionaries like Shaikhul Hind Maulana Mahmud Hasan, Maulana Muhammad Ali Jauhar, Hakim Ajmal Khan, Dr. Mukhtar Ahmad Ansari, Jenab Abdul Majeed Khwaja and Dr Zakir Husain, who under the patronage of Mahatma Gandhi endeavoured to nurture and mould the lives of students who entered its portals. Education and multi-dimensional growth of the students has been the top priority of Jamia Senior Secondary School, an integral part of the Jamia Millia Islamia.

The aim of the school is to develop the personality of the students, to inculcate in them a sense of self-reliance and self-confidence and give them a sound intellectual, physical and moral education, so that they turn out to be responsible and upright citizens.

There is limited hostel accommodation for outstation male students of the school. There are six hostels or ‘Manzil’ – Saad Manzil, Aslam Manzil, Hali & Jauhar Manzil, Iqbal Manzil, Shafique Manzil and Ajmal & Mahmood Manzil. The total strength of the hostel is about 325.

Apart from reading rooms, dining halls and a central kitchen, hostellers have access to sports facilities



Instilling Confidence: The school aims at grooming the students and building their overall personality.

like badminton, cricket, football, basketball etc., a common room with table tennis and TV for their overall development. Tournaments of all the sports are conducted and students awarded trophies, medals and certificates at the annual function. There is an STD booth, a stationery and photocopy shop, and canteen in the school hostel premises which is open from 10am to 7pm on all working days.

JMI's intellectual heritage

When I open them, most of the books have the smell of an earlier time leaking out between the pages - a special odor of the knowledge and emotions that for ages have been calmly resting between the covers. Breathing it in, I glance through a few pages before returning each book to its shelf."

— Haruki Murakami, *Kafka on the Shore*

Beautiful words, beautifully expressed. And it may not be too frivolous to say that an institute's reputation is measured not just by its sterling academic standards but also by the quality of the library it houses!

Noted American historian and novelist Shelby Foote's words, "A university is just a group of buildings gathered around a library," lend credence to the fact that the library indeed is the heart and soul of any institute of learning, in this instance Jamia Millia Islamia.

Located in the heart of the university campus, Dr Zakir Husain Library is the university's central library. Established in 1920 and named after Dr Zakir Husain, former President of India and one of the founder members and JMI's former Vice Chancellor, the library is a treasure house of a whopping six lakh books, manuscripts, rare volumes, theses, old serials, e-books, e-journals, research work and more. Not surprising then that a visitor or a bibliophile can be forgiven for losing themselves within the pages of ancient tomes that bring alive the ages gone by at the turn of the page.

Recently, in a first, the Dr Zakir Husain Library held an exhibition of its priceless and rare collection of around 100 Quran manuscripts which are a part of the

A Persian translation of the Mahabharata in four volumes by an unknown author, dating between the 17th-18th century has been given chiffon lamination and scanned for digitisation, while the Bhagwad Gita in Urdu, dating between 18th-19th century has been preserved by archival binding.



Opening Ceremony: Prof Talat Ahmad inaugurating the Quran exhibition.

library's 2,230 manuscript collection dating from the 12th-20th century. Inaugurated by Prof. Talat Ahmad, Vice Chancellor, Jamia Millia Islamia, the two-week exhibition *The Holy Quran: The Treasure of Knowledge*, was a huge success and was extended to a month in view of the interest it attracted.

"The exhibition was an attempt to create awareness, not just amongst the staff and student fraternity of Jamia but also beyond, that the institution is the proud custodian of such a large and rare collection of the Quran," says Dr H.J. Abidi, University Librarian who has been an integral part of the library's growth and evolution. The library staff worked tirelessly through the month of Ramzan to put together this display.

"This is a priceless collection. It is a part of our documented heritage and we have tried to keep it well preserved and secure. None of the 100 volumes have been purchased. They were at some point of time part of the personal collection of donors across the globe, who donated it to the university to preserve them. Unfortunately though, there is no list of the donors," he informs, adding that the exhibition also featured some rare published translations of the Quran in Indian languages like Hindi, Urdu, Tamil, Malayalam, Kannada and foreign languages like Burmese, French, German, Persian, Turkish and Japanese.

A Quran in Japanese which complements the compendium of rare manuscripts was presented by the Islamic Society Koishikawa Tokio. Translated by Prof. K. Sakamoto it is "rare in Japan," according to officials of the Embassy of Japan. But what easily garners the most interest and occupies the pride of place in the Manuscript Section is the weighty 30 kg Quran. Presented to the library by an unknown donor, the Quran in Arabic with translations in Persian and Urdu and commentaries to aid understanding is titled *Tafsir-e-Azizi Tafsir-e-Hussaini*. It is beautifully scripted in the



Valuable Possessions:
(Clockwise from above)
A Quran in Japanese;
Folios with beautiful calligraphy in gold and sapphire; and the librarian, Dr Abidi reading the 30 kg Quran.





decorative Islamic calligraphic style on cloth, the gold, peach and black ink as sharp and legible as though it was crafted just yesterday.

Compliment the craft of the writer or the efforts of the caretakers to preserve it, but time has neither withered nor faded its beauty, its magnificence enhanced by the miniscule folios that share space with it in the display box. “We have tried to exhibit the varied Islamic calligraphic styles through these handwritten manuscripts. These include the Muhaqqaq Jali and Kufic script popular in the latter part of the 14th century,” says Dr Abidi, adding, “We are planning to bring out a catalogue of the rare manuscripts as a souvenir.”

But the Quran collection is not the only thing that has brought the well-deserved spotlight on Dr Zakir Husain Library. Its Manuscript Section, well worth a visit, boasts of nearly 2,230 ancient manuscripts in Urdu, Persian, Arabic, Pashtoo, Punjabi and Hindi languages – Brij Bhasha – dating from 12th-20th century.

They are on subjects that range from Quranic studies, Hadith, jurisprudence, Sufism, Philosophy, Logic, Unani Medicines, Mathematics, Astrology, Music, Astronomy, Chemistry, Poetry, Persian language and literature, Lexicon, History, Geography and Hindu religion.

While some of them are special for their calligraphic style and use of sapphire, gold, deep reds and indigo for beautiful illustrations, some others are manuscripts on the Vedas, the Upanishads, Manusmriti, Ramayana,

Bhagwad Gita, the Mahabharata, Guru Nanak, Swami Dayanand Saraswati and Swami Vivekananda.

A Persian translation of the Mahabharata in four volumes by an unknown author, dating between the 17th-18th century has been given chiffon lamination and scanned for digitisation, while the Bhagwad Gita in Urdu, dating between 18th-19th century has been preserved by archival binding.

Well known 13th century Persian poet, Islamic dervish and Sufi mystic Maulana Jalaluddin Rumi’s *Fibi Ma Fih* (spiritual discourses), gifted by Mr M. Hamid Ansari, Hon’ble Vice President of India; *Fazilat-e-Akblaq-o-Aadab* in Persian authored by Durga Prasad on etiquette; *Munisul Arwah* a biography by Mughal emperor Shahjahan’s daughter Jahanara in Nastaliq script; commentaries in Persian on the original *Akbar Nama*; and Aurangzeb’s *Ruq’at-e-Alamgir* are just some of the valuable works at the library that reflect our intellectual heritage. Their rich and varied textual content and archival value draws scholars and researchers from across the globe.

The manuscripts are housed in an air-conditioned room where the temperature is maintained. Over the years the manuscripts have been accorded various treatments like chiffon, acetate and tissue lamination to keep them in pristine condition. The Indian National Trust for Arts and Cultural Heritage (INTACH) will be teaming up with JMI to help them with the preservation of these manuscripts, said Dr Abidi. 📌

Banishing exam, admission blues

Dr Amir Afaque Ahmad Faizi
Controller of Examinations

Keeping pace with the high-tech times, Jamia Millia Islamia has taken steps to automate the entire admission and examination system. Early this year in March, the Vice Chancellor Prof. Talat Ahmad inaugurated the online examination portal enabling students to fill examination forms online of yearly and semester exams. E-admit card is issued to students for regular exams. The other crucial steps taken by the Office of Controller of Examinations (OCE) include filling of online admission and examination forms, digital marksheet with photographs, etc.

Since the last two years the University administration, guided and encouraged by Prof. Ahmad, has been successfully conducting a centralised admission test for all university and school courses. Helming this task is the Controller of Examinations, Dr Amir Afaque Ahmad Faizi and Dr Ahteshamul Haque, Hony Assistant Controller of Examinations, who is responsible for the automation of admission and examinations system.

The admission tests of the university and school courses for 2016-17 were conducted at national level in various cities for more than 200 university courses, including 11 M.Phil programmes, 64 Masters programme, 10 PG diploma programme, 29 UG programmes, 12 Advance Diploma programmes, 20 Diploma programmes and 12 Certificate programmes. More than a lakh candidates ap-



Going Online: The VC inaugurated the online exam portal in March.

plied for admission in different courses. These tests were conducted in Delhi (JMI campus and other parts of Delhi), Srinagar, Kolkata, Guwahati, Lucknow, Calicut, Patna.

Admissions for Ph.D., career coaching and guidance centre are also conducted at Delhi and at eight other centres i.e. Srinagar, Kolkata, Trivandrum, Hyderabad, Lucknow, Patna, Jaipur and Mumbai. OCE also started an online admission process for selected candidates who were unable to reach JMI campus on time. The other big achievements are admissions in B.Tech and B.Arch on the basis of JEE mains 2016 score and admission in Bachelor of Dental Surgery on the basis of NEET ranking. More than 35,000 candidates registered for admission in B.Tech and B.Arch course. The OCE is planning to issue Score Card of admission test to applicants for all the courses from next year. J

No compromise on success

It is a matter of immense pride for students and faculty at Jamia Millia Islamia's Residential Coaching Academy (RCA) that an impressive number of 108 students who received coaching for Civil Services at the Centre, have qualified the Union Public Service Commission (UPSC) Prelims Examination. The examination was held on August 18, 2016.

The qualified students are preparing for the Civil Services Mains, scheduled to begin from December 3.

Congratulating the students and expressing his satisfaction over their exemplary performance Prof. Talat Ahmad, Vice Chancellor, Jamia Millia Islamia, hoped that they will qualify the Mains examination as well and bring laurels to the institution like many of their peers and predecessors. Wishing success to the Centre for Coaching and Career Planning he hoped it will continue to produce fine candidates for Indian bureaucracy.

But for the RCA, this is yet another feather in its cap, a fruition of the hard work and effort to provide

IAS coaching triumphs

- In the last three years about 51 candidates from Jamia's Centre for Coaching and Career Planning (CC&CP) have cleared the Civil Services Exams.
- Nineteen candidates, coached CC&CP cleared Civil Services (Mains) Examination-2014.
- Twenty-three candidates cleared Civil Services (Mains) Examination-2015.
- Nine candidates cleared Civil Services (Mains) Examination-2016.



Women Power

1. Tejaswini Gautam, a student of 2012-13 batch resided at the old SRK hostel for two years.
2. Zainab Sayeed from the batch 2013-14, was a resident of the old SRK hostel and graduated from Jamia Mass Communication. She scored 220/275 in UPSC interview, highest in the last many years. She was selected for IFS but Sayeed opted for IRS.

Achiever: Tejaswini Gautam (leading the team) was a student of the 2012 batch.

students a conducive academic environment including a responsive faculty, round-the-clock library facility, interactive sessions with invited speakers and guests, to prepare them for the challenges ahead. This was complemented with rigorous training to enable them to crack the big examination. Last year 12 students were selected in Civil Services.

This year, a total of 200 students received coaching at the Centre. Out of this, 180 appeared for Civil Services (Prelims) examination and the remaining 20 wrote Provincial Civil Services (PCS) exams and Bank POs among others.

Over the last five years, the RCA has produced around 50 Civil Servants and 127 students who qualified for Class 1 Services at Centre and State levels.

The Residential Coaching Academy (RCA), run by Jamia's Centre for Career and Coaching Planning, (CC&CP), provides free coaching and residential facilities to students from Scheduled Caste, Scheduled Tribes, women and minorities categories, who wish to prepare themselves and compete for a variety of jobs, both academic and administrative, as also to pursue studies in the areas of their choice. The funding for the Centre comes from the University Grants Commission and Ministry of Minority Affairs, Government of India.


Apart from classroom teaching where a variety of optional and compulsory subjects are taught, the Centre holds regular tests with feedback on individual performance, interview-based group interactions, expert lectures and mock interviews conducted by experts in the field. There is also a round-the-clock library facility.

Winners All

Nine students who coached at Residential Coaching Academy of JMI were selected for the country's most coveted Civil Services 2015. The finals results were announced by the UPSC in 2016 after the written examination and the Personality Test held in March-May, 2016 .

The names of the selected candidates are as follows:

1. Gurleen Kaur
2. Shakeel Ahmad Ghanie
3. Basharat Qayoom
4. Minhaj Nizami
5. Bemson Samuel Ninan
6. Rohit Yadav
7. Haris bin Zaman
8. Vishram Meena
9. Dr Safdar Ali

In addition to the Civil Services, many students of the Centre have qualified for a variety of central and state services. Some of these successful candidates entered elite services like IAS, IPS and IFS among others. 



All Set for the Stage

Eminent theatre personality and filmmaker, Dr Muzaffar Ali, inaugurated Josh Vihangam, a four-day National University Theatre Competition held from March 15-18, this year. It was organised under Josh, the Drama Club of Jamia Cultural Committee. 📌

Greening the Campus

JMI hostellers carried out a cleanliness and tree plantation drive to observe World Environment Day on June 5, during the Swachhta Pakhwada. OSD to the VC, Prof. Sharfuddin Ahmad sensitised the hostellers on the importance of keeping the environment clean. 📌



Anti-Terrorism Day at Jamia

Jamia observed Anti-Terrorism Day on May 21. Provosts, senior wardens and wardens led the residents of the Boys and Girls Hostels in taking a pledge for the promotion of peace and harmony in society and condemning all forms of terrorism and violence. 📌



Yoga for a Healthy Mind, Body, Soul

Several yoga workshops were held as part of the International Yoga Day. NCC cadets from the school and university of Jamia Millia Islamia and NSS volunteers performed yoga under the supervision of highly trained instructors in the first session. 📌



And Now, Dental Care on Wheels

A fully equipped mobile dental clinic was inaugurated at the Faculty of Dentistry. 📌



Remembering Premchand

Munshi Premchand came alive once again at Dr M.A. Ansari Auditorium with the screening of a film based on his novel *Godaan*. Gulzar has written the screenplay and directed the film. The film was shown to celebrate 80 years of Premchand's last novel, *Godaan*. 📌



Big strides in Unani medicine

Jamia Millia Islamia paid tribute to Hakim Ajmal Khan by signing a Memorandum of Understanding (MoU) with the Central Council for Research in Unani Medicine (CCRUM). 📌



Spirit of Azaadi at JMI



There was patriotism in the air as Jamia Millia Islamia marked the 70th Independence Day celebrations with a fortnight-long panorama of events. The celebrations from August 9-23 included cultural programmes and essay writing contests in Urdu, Hindi and English on the freedom struggle. The event was aptly titled *Azaadi 70*.

Freedom was the common subject for all the competitions. While the Literary Club organised an essay-writing competition, the Debating Club organised an elocution contest on the topic, *Freedom From Oppression is a Pre-requisite for Development*. The Music Club organised a solo singing competition of patriotic songs. Josh, the university's Drama Club recapped key events of the historic Quit India Movement. The Department of Games & Sports, teamed up with JMI Schools, NCC and NSS, for a pre-Independence Day run on August 14, which began at Jamia Senior Secondary School and terminated at the Sports Complex. Banners and posters on the life and history of icons of the freedom struggle were also displayed at the campus.

The Vice Chancellor, Prof. Talat Ahmad unfurled the Tricolour at the main function on August 15 at the Jamia Senior Secondary School complex. He addressed the students and faculty members and spoke about the significance of the day.

Prof. Ahmad exhorted the students to develop a spirit of unity, brotherhood and love for the nation. He recalled the seminal contributions made by the University in the freedom struggle and urged the students



to contribute to the progress of society. Referring to the MoU, between JMI and the Indian Air Force and the Navy, he expressed happiness over the role that the university was playing, through education, in mainstreaming the forces that protect our borders.

Prof. Ahmad said that education plays a crucial role in a country's progress and JMI has been contributing significantly towards achieving this goal.

Addressing the students he said it was their responsibility to uphold the values of nationalism. He urged them to work zealously to maintain the unity and integrity of the country in keeping with the mandate of JMI. He added that "all of us must march ahead towards nation-building."

Among those who attended the function were Pro-Vice Chancellor, Prof. Shahid Ashraf, Officiating Registrar, Dr Abdul Malik, Finance Officer, Sanjay Kumar, Chief Proctor, Deans and Heads of Departments, Directors of Centres, Principals and teachers of JMI schools, faculty members and students. J



Bards of freedom struggle remembered

Literary Pursuits: Vice Chancellor, Prof. Talat Ahmad with (on his right) Dr Sabiha Anjum Zaidi, Professor & Director, Jamia's Premchand Archives & Literary Centre, the organiser of the exhibition.

Jamia Millia Islamia's Premchand Archives and Literary Centre (JPALC), put up an exhibition of the works of renowned poets to mark the country's 70th Independence Day celebrations. The works of poets such as Josh Malihabadi, Ramdhari Singh 'Dinkar' and Dwarika Prasad Maheswari were displayed highlighting their contributions to the freedom struggle.

The exhibition, *Qalam Ke Sipahiyan Ko Salam*, on select Hindi and Urdu *kavya-kalaam* of Indian freedom movement poets, was inaugurated by the Vice Chancellor, Prof. Talat Ahmad. The works were on display all through August.

Other well known Indian freedom movement poets whose writings were on display included names such as Mohd. Hussain Azad, Hariyansh Rai Bachchan, Allama Shibli Nomani, Sarojini Naidu, Makhanlal Chaturvedi, Jaishankar Prasad, Suryakant Tripathi 'Nirala', Ram Prasad 'Bismil', Ali Sardar Jafri, Israrul Haq Majaz and Mahavir Prasad Dwivedi.

Also featuring amongst the works of this pantheon

of great poets was a poem by former Prime Minister, Atal Bihari Vajpayee, the most contemporary among these poets.

Prof. Ahmad who spent nearly an hour at the exhibition said, "it was imperative that we draw inspiration from the works of such great poets. Through this exhibition Jamia Millia Islamia is making a concerted effort to inculcate the spirit of nationalism among the students."

Prof. Sabiha Anjum Zaidi, Director of JPALC said, "Such literature that goes into the making of independent India should be preserved and cherished and their message, spirit and ethos shared with the younger generation." She said that though just a few poets have found a place in the exhibition, there are thousands of such poets in north, south, east and west of India who have raised their voice against exploitation by the foreign rulers. Their poetic works became a potent weapon to challenge the colonial rule, which is why many of them were banned. J



JMI gets a new Pro-Vice Chancellor

Prof. Shahid Ashraf, Registrar of Jamia Millia Islamia (JMI) has taken over as Pro-Vice Chancellor of the university.

Prof. Shahid Ashraf brings to the post a vast experience of teaching, research and administration and has served the university in various capacities. He had held the post of Finance Officer for three years from August 2010 before he took over the charge of Registrar of the university in June 2013. Prior to that he was heading the Department of Economics, Jamia Millia Islamia.

He has also authored several books and research articles published in leading national and international journals. His research interests include industrial and financial economics and employment and, development issues, among others. One of his recent book is *Regional and Multilateral Trade in Developing Countries* (ed. with Prof. Shahid Ahmed) Routledge, 2011.

He has been Project Director of several research



Man of the Moment: Prof. Shahid Ashraf, the new Pro-VC brings to his post a wealth of experience and expertise.

projects with leading government bodies and international agencies like USAID, ILO, UNDP, ICRIER, FES to name a few. 

It is now Nawab MAK Pataudi Sports Complex!

The ultra-modern JMI sports complex has been named after legendary cricketer Nawab Mansoor Ali Khan Pataudi and one of the pavilions after the hard-hitting former India opener Virender Sehwag, also an alumnus of this central university.

Actor Sharmila Tagore, Pataudi's wife unveiled the plaque that honours her late husband, at an impressive function. Also present were Sehwag, the Vice Chancellor Prof. Talat Ahmad, senior faculty members, officials and students of the university.


The complex was earlier known as Bhopal Ground as the land on which it is located was donated to the university by Pataudi's mother, Sajida Sultan, the Begum of Bhopal.

Speaking on the occasion, Tagore said that Tiger Pataudi loved his game and his team and always wanted to achieve his goal to win a match.

The VC lauded the contribution made by Pataudi to cricket and said he was one of the most successful captains to have led India.

Expressing his gratitude for the honour, Sehwag, who graduated from the university in 2001-02 remembered his days as a student. He urged the students to take keen interest in sports while making a mark in academics.

The newly-named sports complex has indoor games facilities, a cricket ground, football field, basketball and lawn tennis courts.

Ranji Trophy matches are a regular feature at the cricket ground. 



All Smiles: (From left) JMI VC, Virender Sehwag, Sharmila Tagore at an event to fete Pataudi and Sehwag.




Senior IPS Officer joins Jamia Millia Islamia as Registrar

Jamia Millia Islamia's new Registrar Mr A.P. Siddiqui is a man who wears many hats and knows how to tackle multiple priorities with ease. An academic at heart who donned the IPS uniform to serve the nation, Mr Siddiqui joined the JMI fraternity on 26 October, 2016 and brings to his post a wealth of experience having served in various capacities as a teacher and an IPS officer.

Prior to joining JMI he held the post of Addl. Director General of Police (Headquarters) in Himachal Pradesh. A 1991 batch Himachal Pradesh cadre IPS Officer, 55-year-old, Mr Siddiqui, an LL.B, LL.M. from Aligarh Muslim University, taught in the Law faculties in Jodhpur and Jabalpur universities as Assistant Professor. He is

also gold medalist in B.Sc. (Zoology Hons.) in 1986.

"Jamia has a lot of potential being a central university and students should not develop a fixed mindset. They must work hard to take up contemporary challenges and prepare themselves to survive in the cut throat competition of today," said Mr Siddiqui.

On a five-year deputation to JMI, Mr Siddiqui besides serving Dist. Police Chief in three districts in Himachal Pradesh, was also Superintendent of Police-Anti Corruption Bureau. In 2001 he was part of the UN's Mission in Kosovo. He also served at the Narcotics Control Bureau in Delhi from 2004-09, on deputation. 



Easing Pressure: JMI's online facility comes to the aid of students seeking hostel accommodation at the campus.


Apply for hostel accommodation online

JMI has launched an online portal to enable its students to file applications for hostel accommodation as well as its renewal from their home town itself rather than travelling all the way to the university.

The Vice Chancellor, Prof. Talat Ahmad said that this was long overdue. Now, the students can fill up forms during summer vacations without having to travel to Delhi. The University has 12 hostels, seven for boys and five for girls. Around 1,197 boys and 1,212 girl students can be accommodated in these hostels.

Prof. Haroon Sajjad, Provost Campus B said that the online facility will aid in developing a database of students and will also facilitate in regulating the

admission in a more transparent manner. Prof. Iqtedar Mohammad Khan, Provost, Campus A, said that it will prove useful in maintaining a proper data of the number of students in accordance with the intake capacity of the hostels. Prof. Mehtab Manzar, Provost, Hall of Girls Residence, said that the online portal will benefit the girl students, especially those who come from far-flung places.

Prof. M.N. Doja, Hony. Director CIT, Dr S.K. Naqvi, Additional Director, CIT, Dr Asmat Jahan, Officiating Provost, New Hall of Girls' Residence, Hostel Wardens, Dr Azra Khursheed, Dr S. Zishan Hussain Khan and Dr Arshad Khan were also present on the occasion. 



Higher education, research at Jamia Millia Islamia gets a boost with GIAN courses

In a concerted effort to improve the academic and research network of Jamia Millia Islamia and boost its ranking in the world of academia, JMI has managed to elicit response from 18 internationally renowned professors to visit the institute and share their knowledge and experience with students and faculty.

This initiative is in tandem with MHRD’s popular education programme, Global Initiative for Academic Networks (GIAN) in Higher Education. GIAN is aimed at tapping talented scientists and entrepreneurs from across the globe to visit and teach in Higher Education in India to augment the country’s existing academic resources, accelerate the pace of quality reform and elevate India’s scientific and technological capacity to global excellence.

Encouraging global collaboration by inviting eminent scholars from abroad to teach at JMI and improve research, is an issue close to Vice Chancellor Prof. Talat Ahmed’s heart. And with 18 professors of eminence giving a thumbs up to JMI, the initiative is well on its way to becoming an important part of the academic curricula.

Prof. Mohammed J. Zaki from USA, Prof. Alexandre Refregier, a well-known cosmologist of ETH Zurich, Switzerland and Prof. Roberto Allan Sussman Livovsky, a theoretical physicist from Mexico, have already delivered a course at JMI.

In recent times JMI has successfully conducted nine courses across faculties benefiting both students and staff. The programmes aim to provide researchers an opportunity to interact with internationally acclaimed faculty and create venues for collaborative research. Students and faculty from other institutions in the country, especially those in NCR, too can benefit from these courses as it

The objective is to increase the exchange of student, faculty, research and course content between Indian and overseas universities. The research cell is working for the successful implementation of the scheme.


18 internationally reputed professors to visit the University

Course Name	Foreign Faculty
Global Cities Sustainability and Management of the Urban Ecosystem	Prof. Jürgen Breuste, Professor & Chair, Department of Urban and Landscape Ecology, Austria
Advances In Neurotechnologies For Building The Brain-Machine Interfaces	Prof. Nitish V. Thakor, Professor of Biomedical Engineering at Johns Hopkins University, USA
Introduction to Cosmological Perturbation Theory	Dr Antonio De Felice, Associate Professor at the Yukawa Institute for Theoretical Physics at Kyoto University, Japan
Cancer Therapy Through Targeting Mammalian DNA Repair Pathways	Prof. Girish Shah, Canada
New Methods for the Production and Chemical Manipulation of 2D Nanomaterials and Carbon Nanotubes	Dr Emilio M. Pérez, IMDEA Nanoscience, Spain
The Changing Geopolitical and Geo-economic Dynamics in the Contemporary West Asia/Middle East	Prof. Gawdat Bahgat, National Defense University, United States of America
South-South Cooperation: Relations between Latin America and Asia	Prof. Gladys Lechini, Faculty of Political Science and International Relations, National University of Rosario, Argentina
Recent Developments in Nano Materials for Energy and Health Care Applications	Prof. Kandalam V. Ramanujachary, United States of America
Advanced Studies in Human Security	Prof. Giorgio Shani, Japan

Course Name	Foreign Faculty
Graph Mining and Analysis	Prof. Mohammed J. Zaki, Dept. of Computer Science, Rensselaer Polytechnic Institute (RPI) in Troy, NY, United States of America
Religious Fundamentalism in a Global Perspective: Islam, Christianity and Judaism	Meir Litvak, Israel
Probing Large Scale Structure of the Universe with Weak Lensing	Prof. Alexandre Refregier, ETH Zurich, Switzerland
Controls for Renewable Energy and Microgrids	Professor Adel Nasiri, United States of America
Cosmological And Theoretical Applications Of Exact Solutions Of Einstein's Equations	Prof. Roberto Allan Sussman Livovsky, Mexico
Civilisations and World Orders: The Making of Global International Relations	Prof. Amitav Acharya, American University, United States of America
Smart Sensors and Internet of Things	Prof. Subhas Chandra Mukhopadhyay, Professor of Sensing Technology, School of Engineering & Advance Technology, Massey University, New Zealand
Development, Change, Dysfunction, Mitigation: A Short Course on Business and Social Work	Dr Alf H. Walle, United States of America
Genetics, Genomics and Proteomics of Plant Viruses and Viral	Prof. Hanu R. Pappu, United States of America

is expected that at least half the class should be made up of students from other universities.

“We wish to be a research intense university, which means that we aim to put academic excellence to work,” says JMI VC, Prof. Talat Ahmed. He is of the firm belief that JMI’s focus should be on research and innovation; learning, teaching and encouraging wider student involvement and experience and not the least engagement with internationally renowned scholars to visit and teach at JMI.

The research cell is working for the successful implementation of the scheme and will work hard to get more courses in all the disciplines of the university. 



New Horizons: Prof. S. Ghosh and Prof. Badrul Alam at the international governing board meeting at IIT Mumbai.

As ‘lead institute’ for BRICS studies JMI looks to increase its international edge

Prof. Sushant Ghosh

Jamia Millia Islamia has won the coveted position of ‘lead institute’ for the international thematic group BRICS studies, which will cover areas such as politics, international relations, cultures and languages.

Coordinating this massive programme is Prof. Sushant Ghosh who attended the first forum of the BRICS Network University, held at the Ural Federal University from April 6-9, 2016, at the initiative of the Russian Ministry of Education.

More than 150 representatives of universities and Ministries of Education of Russia, India, China, Brazil and South Africa participated in this forum. The representatives of the universities signed a protocol of accession to the BRICS Network University at the end of the forum. Prof. Sushant Ghosh signed the same on behalf of JMI and also chaired the sessions for three days.

Notably, the BRICS Network University is a joint educational project aimed at creating a single educational space, encourage academic mobility, as well as provide the economies of member countries with highly qualified personnel in the fields of computer and information science, energy, BRICS studies, economics, ecology, climate change, water resources and pollution treatment.

A memorandum establishing the BRICS Network University was signed by 12 participating universities at the first conference of the institution, in Ekaterinburg, Russia.

The network university is devoted to the creation of



Way Forward: Prof. Sushant Ghosh, JMI and representatives from BRICS countries signing a protocol of accession to the BRICS Network University.



Team Spirit: (From left to right) JMI team comprising Dr S. Azra Jamal, Assistant Professor, UGC-HRDC, Prof. Anisur Rahman, Director, UGC-HRDC, Prof. Rashmi Doraiswamy, Officiating Director, MMAJ Academy of International Studies, Prof. Mohammed Badrul Alam, Dept of Political Science and Prof. Sushant Ghosh at the BRICS Video Conference held on September 5, 2016.

Masters and Ph.D. programmes. Six thematic groups are being set up in the network, matching six agreed priority areas.

The international thematic groups will be meeting in Ekaterinburg for the first time to discuss and decide on the content of the Masters and PhD programmes and chalk out plans for academic and student exchanges in 2017.

The network has six layers of management and governance including national coordinating committees and an international governing board, responsible for the whole network.

Each country has on board three members, including representatives of the ministries of education and the university commission. Currently, there is no on-going collaboration between the universities of BRICS countries except Russia and China, which are working together extensively.

Though there is no developed collaboration between South Africa and Russia or Brazil and India, or Brazil and China or Brazil and Russia, there is a political will to explore additional opportunities for collaboration beyond economics and politics. J

JMI bags four MHRD e-education projects

Dr K.S. Kusuma

Sr. Assistant Professor

In yet another feather in the cap for Anwar Jamal Kidwai Mass Communication Research Centre (AJK MCRC) of Jamia Millia Islamia, the prestigious media centre has been awarded four ambitious projects relating to e-education by the Ministry of Human Resource Development (MHRD).

The projects are

- Direct to Home (DTH) 24/7 Educational Television channel called Swayam Prabha
- Swayam Prabha-Massive Open Online Courses (MOOC)
- e-content production for undergraduate courses, (Phase-II)
- e-PG Pathshala

Under the Swayam Prabha project, the University has been allotted one satellite channel out of 32 DTH channels to telecast educational programmes on a 24x7 basis. Everyday, there will be new content of four-hours, which would be repeated six times a day, allowing students to choose the time of their convenience to watch the programme.

The channel will telecast curriculum-based courses for both UG and PG levels that include Mass Communication and Journalism, Library Sciences, Management, Information Science and other professional studies. As part of its initiative, MHRD has developed an indigenous e-learning platform called Swayam,

Swayam Prabha channel will telecast curriculum-based courses for UG and PG levels such as Mass Communication and Journalism, Library Sciences, Management, Information Science and other professional studies.



Trailblazer: AJK MCRC has established its reputation as an institute of eminence by being selected by the HRD Ministry to produce and beam educational programmes.

which will host the Indian version of Massive Open Online Courses (MOOC). JMI is one of the initial 12 higher education institutes chosen by the MHRD to deliver MOOCs on Swayam platform (like edex and coursera). The Consortium for Educational Communication (CEC), New Delhi, is one of the core central institutes that has been identified by the MHRD for development and delivery of MOOCs. The MHRD has constituted MOOCs implementation and Monitoring Committee and its sub-committees. The AJK MCRC has prepared MOOC course on 'Introduction to Audio Visual Media'. Dr K.S. Kusuma, Sr. Assistant Professor at AJK MCRC, is the course teacher and principal investigator of the course.

E-content and educational video programme production is a project of National Mission in Education through ICT (NME-ICT). Under phase-II of the project, AJK MCRC is producing educational media content on Urdu, Business Studies, Fine Arts, Hindi Journalism, Physical Sciences for undergraduate courses.

Under the e-PG Pathshala project Department of Geography, JMI with the help of AJK MCRC is producing e-content on Geology and Geography for post-graduate students.

AJK MCRC has been an active educational media production centre for the UGC's Consortium for Educational Communication (CEC). It has to date produced about thousand educational programmes and has won many awards and honours for its high quality of programme production. 📌




Innovative Programmes: Senior TV journalist Maya Mirchandani at the inauguration of the workshop for CRPF Officers (PROs Training Programme).

UGC-HRD Centre charts a new course in academics

The UGC-Human Resource Development Centre, Jamia Millia Islamia has added a range of new and innovative programmes in the last one year to enhance academics and skill development. Some of these programme are:

- M.A. in Kashmir and South Asia Studies as per an MOU between Jamia Millia Islamia and the University of Kashmir.
- Three-week Refresher Course in Disaster Management (Inter Disciplinary).
- Five-day PROs Training Programme for CRPF Officers (October 3-7, 2016).
- The UGC-HRDC is also going to conduct a four week Orientation Programme for Assistant Registrars of the university being sponsored by Jamia Millia Islamia.
- Video Conference of the BRICS programme was organised by the UGC-HRDC.

It may be mentioned here that the UGC-Academic Staff College at Jamia Millia Islamia was established in 1987 with full financial assistance from the UGC. Ever since, it has been catering to the academic requirements of the college and university teachers and administrative staff in academic institutions across the country by organising Orientation and Refresher Courses throughout the year.

In January 2015, the UGC renamed the Academic Staff Colleges in the country as Human Resource Development Centres (HRDCs) and proposed to identify a few Regional Centres for Capacity Building (RCsCB) from among the HRDCs. This was done to enhance quality content with ongoing programmes with more emphasis on skill development in the teaching faculty. 



Well-deserved Samman for proficiency in Arabic

Hon'ble President Pranab Mukherjee conferred the Maharishi Badrayan Vyas Samman on **Dr Heifa Shakri**, Assistant Professor, Department of Arabic, at the Rashtrapati Bhavan in March 2016. Dr Shakri is the first Indian woman to win this award in the field of Arabic language and literature.

The Samman is conferred every year on Independence Day to young scholars in the age group of 30 to 45 years, for contribution to Sanskrit, Persian, Arabic and Pali/Prakrit. The award was introduced in 2002.

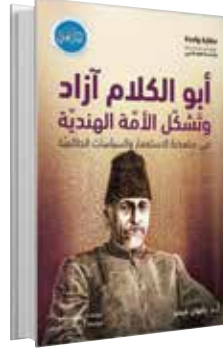
Dr Heifa Shakri obtained her Bachelors, Masters and Ph.D degrees in Arabic from Jamia Millia Islamia. She is a faculty member for the last four years and a member of editorial boards of different Arabic and English magazines and journals. Her study focussed on modern Arabic language and literature and India's contribution to Arabic and Islamic studies. She has four books to her name, more than 30 research papers for the promotion of Arabic and has participated in many national and international conferences.

Maulana Azad's powerful legacy translated

Maulana Azad and the Making of the Indian Nation, authored by **Rizwan Qaiser** of the Department of History and Culture (Hardback in 2011 and paperback in 2013), has been recently translated into Arabic by the Lebanon-based Arab Thought Foundation. The Foundation is running a programme called One Civilisation to underline elements of continuity across humanity instead of looking at it in a fragmented manner. The book has been translated by **Dr Suhaib Alam** of

the Department of Arabic, Jamia Millia Islamia.

The book deals with the resistance of the Muslims to the colonial rule against communalism in the late colonial India, with special reference to Maulana Abul Kalam Azad. The Maulana wanted to create an ideological framework to bring diverse communities together.



The Arabic version has been reviewed in various papers/journals in the Kingdom of Saudi Arabia, Qatar, Lebanon, Bahrain, Iraq, Jordan, Oman and Algeria. It is rare that a book of history by an Indian author has been translated into Arabic. It focuses on the Arab intellectual and cultural antecedents in the

course of the making of Indian nationalism, which was inclusive in nature. This ideological legacy left behind by Maulana Azad is powerful enough to serve the nation well in times to come.

International recognition for JMI professor

Prof. Dr Faizan Ahmad has been appointed as the Adjunct Professor of the Institute of Biochemistry and Biophysics, University of Tehran. A professor at the Centre for Interdisciplinary Research in Basic Sciences, Dr Ahmad has been given this post in recognition of his valuable experience and scientific background.

Faculty of Dentistry gets DCI membership

The Faculty of Dentistry has been given membership of the Dental Council of India (DCI). The DCI is a regulatory body, which governs the standards of dental education in the country. The Ministry of Health and Family Welfare, has notified the Faculty's Dean, **Prof. Dr Saranjit Singh Bhasin** as elected member of DCI.

Prof Bhasin was recently elected vice president of the Delhi Dental Council. The Faculty of Dentistry, JMI was set up in 2009. Fifty students are given admission every year through a highly competitive entrance exam. Two batches of students have already passed out from here.

Visiting Professor at Russian State University

Indian Council for Cultural Relations (ICCR) India Chair has selected **Prof. Mohammed Badrul Alam**, Department of Political Science, Faculty of Social Sciences, to teach as Visiting Professor at the Russian State University, Moscow, for one semester, commencing from February-May 2017. He will be teaching courses on International Relations and India's Foreign Policy.



Prof. Alam has over 30 years of teaching experience in India, USA and Japan at various universities and is the author of several books and articles published nationally and internationally. He has won many prestigious fellowships and awards, including Fulbright Fellowship, DAAD Fellowship, Salzburg Global Fellowship, Shastri Canadian Foreign Ministry Fellowship, Baden-Wuerttemberg Fellowship, etc.

Prof. Alam will also be involved in other academic activities like research guidance, seminar coordination, publications, delivering public lectures, develop scholarly interactions with Russian academics and assist in disseminating information on India and creating a better appreciation of various India-related issues. **J**

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INSA Young Scientist Award for cancer research



Dr Askandar Iqbal, a DST-INSPIRE Faculty Awardee and currently working in the Department of Biotechnology has been awarded the INSA Young Scientist Medal, 2016 for his outstanding research work. Dr Iqbal's research work focused on the metabolic behaviour of cancer cells and the role of pyruvate kinase M2 in metabolic transformation. Dr Iqbal received the DST-INSPIRE Faculty Award while working as a post-doctoral scientist at the University of Texas MD Anderson Cancer Centre in Houston, Texas, USA. He completed his Master's degree in Biotechnology from Aligarh Muslim University and Ph.D. from Jawaharlal Nehru University, Delhi. **J**

Dr Iqbal received the DST-INSPIRE Faculty Award while working as a post-doctoral scientist at the University of Texas MD Anderson Cancer Centre in Houston, Texas, USA. He completed his Master's degree in Biotechnology from Aligarh Muslim University and Ph.D. from Jawaharlal Nehru University, Delhi. **J**

NASI membership for Jamia Millia Islamia faculty

Dr Ufana Riaz, Assistant Professor in the Department of Chemistry and **Dr Md. Imtaiyaz Hassan**, Assistant Professor in Centre for Interdisciplinary Research in Basic Sciences, Jamia Millia Islamia have been selected for the Membership of The National Academy of Sciences, India (NASI), 2016.

Dr Ufana Riaz has a long association with JMI having completed her BSc., MSc. and PhD., from this university. She was awarded Senior Research Fellowship (SRF) (2005) and Research Associateship (RA) (2008) from CSIR-HRDG during her research period. She then joined the Department of Chemistry as Assistant Professor in 2009 and was awarded the 'DST-SERC FAST Track Proj-



ect for Young Scientists' during the same year. She has been working in the field of conducting polymers for the past 10 years and has published 80 research papers in journals of international repute, 13 book chapters and three books. She is a member of the Organisation for Women in Science for the Developing World (OWSD) affiliated with TWAS. Recently, she was elected as member of the National Academy of Sciences, Allahabad.

The National Academy of Sciences, established in 1930, is the oldest Science Academy in India. It is located in Allahabad, Uttar Pradesh. The Academy provides a national forum for the publication of research work carried out by Indian scientists and opportunities for exchange of views among them.

Being the oldest science Academy of the country, NASI has carved a niche in science popularisation and promotional activities. In the recent past the Academy gave an outstanding performance with the active support of its fellows/members and financial support of the DST, New Delhi. **J**

Top honours for research work in chiral pollutants

Prof. Imran Ali of the Department of Chemistry has been admitted as Fellow of Royal Society of Chemistry (FRSC), UK. His research areas are development of chiral and anti-cancer drugs. He is one of the leading investigators in the area of the chiral pollutants in the world. He is also working in the domain of water-treatment and has developed various methods for water treatment by absorption and electrochemical technologies for the removal of toxic metal ions, pesticides, dyes, drugs residues etc. He has expertise in water quality and water treatment too. He has made quality determination of water qualities of some metropolitan cities of India. He has developed various chromatographic and capillary electrophoretic methods for the development of the chiral drugs including β -blockers, profens, anti-allergic etc. besides several anti-cancer drugs.

Prof. Ali is author and co-author of more than 340 articles including research papers, reviews, books and encyclopaedia chapters, technical reports and conference presentations. He is Regional Editor of *Current Chromatography*, Bentham Science Publishers, USA; Section Editor of *Current Drug Therapy*, Bentham Science Publishers, USA; and Associate Editor of *Global J. of Analytical Chemistry*. He is on the editorial board of about 10 international journals. He is a life member of various national and international scientific societies such as Chromedia News, Chromedia Chromatographers Community, Amsterdam, The Netherlands, Indian Science Congress Association, Indian Society of Analytical Scientists, Chromatographic Society of India and Indian Association for Cancer Research and American Nano Society. He is also a research advisor and Deputy Director General of American Biographical Institute, Inc., USA.

Prof. Imran Ali has research collaboration in 10 countries and has held positions of Visiting Scientist and Visiting Professor in Malaysia, Saudi Arabia and Oman. Prof. Ali's books are used as references by students, academicians, researchers, clinicians and government regulatory authorities all over the world. 📌

Significant contribution in the field of human viruses

Dr Shama Parveen, Assistant Professor at the Centre for Interdisciplinary Research in Basic Sciences, Jamia Millia Islamia is an active researcher in the area of Molecular Virology.

A prolific writer, Dr Parveen has published her research work in journals of international repute. Dr Parveen's research focuses on the Molecular Biology of human viruses including dengue, chikungunya, zika and respiratory viruses.

Recently, Dr Parveen contributed a chapter titled *Co-infections with Dengue and Chikungunya viruses* in the book *Current Topics in Chikungunya*, published by Intech Publishers. The young researcher's thought-provoking and incisive review saw more than 100 downloads within a month of publishing and was also picked up by *India Today* elucidating not only the importance of such research but also its far reaching applications.

Dr Parveen's review was quoted extensively by the publication (Issue dated September 14, 2016) underscoring its importance in the context of the ongoing dengue and chikungunya viral infections in New Delhi. 📌



Two former students feted

Filmmaker, **Hardik Mehta** and photographer **Anshul Mehrotra**, former students of JMI's AJK Mass Communication Research Centre were felicitated by the VC, Prof. Talat Ahmad. New students for seven PG courses conducted by the centre were also welcomed by him at the orientation function of the centre.

Hardik Mehta, who did his Masters in Mass Communication from AJK MCRC in 2008, began his film career as assistant director for Dev Benegal's film *Road*. He worked as script supervisor and assistant director in Vikramaditya Motwane's *Lootera* in 2013 and Vikas Bahl's *Queen* in 2014. He has won many awards including Swarn Kamal in the best non-feature film category at the National Film Awards in 2015.

Anshul Mehrotra did his PG Diploma in Still Photography in 2013. As a student, he was selected to represent India at the Canon Photo Marathon held in Hungary. Nominated for the Sony World Photography Award in students' category his work was published in the Sony World Photography Award. 📌

JMI scholar to present paper

Nafeesa Khatoon, a Ph.D. scholar in the Department of Biosciences, will present her paper, 'Ampicillin conjugated Nano silver with potent antimicrobial activity against sensitive and resistant bacteria' at the International Conference and Exhibition on Nanomedicine and Nanotechnology, Baltimore, USA. The Science and Engineering Research Board (SERB), DST, has provided financial grant for the same. 📌



Award for scholar

Razi Ahmad, a research scholar working with Dr Meryam Sardar in the Department of Biosciences, Enzyme Technology Lab, won the third prize at the 2015 In Vitro Animal Cell Sciences Oral Presentation Competition at the International Conference on In Vitro Biology Meeting at Tucson, Arizona, USA. 📌



Gold Digger: VC JMI feted Akhil Sheoran who won two Gold Medals at World University Shooting Championship – 2016 held in Bydgoszcs in Poland.

JMI students hit the bull’s eye, win Gold

Bringing laurels to Jamia Millia Islamia (JMI), two of its students won three Gold Medals in Air Pistol and Air Rifle events in the recently held World University Shooting

Championship 2016 in Bydgoszcs, Poland.

Akhil Sheoran won two Gold Medals, including one in the individual capacity, which has never been won by any Indian at this prestigious Championship.

Arpit Goel also added to the university's kitty with another Gold taking the tally to an impressive three gold medals.

A total of 28 countries participated in the competition, which is held every four years. **J**

Basketball team wins at Birla Open Sports Meet

In another achievement for JMI, its basketball team won the Birla Open Sports Meet (BOSM)-2016 Championship, organised by Birla Institute of Technology & Science (BITS), Pilani, defeating Hindu College of Delhi University.

The Vice Chancellor, Jamia Millia Islamia, Prof. Talat Ahmad felicitated the shooters and the basketball team and congratulated them on their achievements. He hoped that JMI students would continue to participate in national and international sports events in a big way and bring laurels to the university.

Interestingly, the same basketball team also won a box cricket event at the same venue. The total cash prize awarded to the team was Rs 16,000. The team also emerged Runners-up at the New Delhi YMCA Tournament losing the finals in an overtime match by two points to Hansraj College, University of Delhi. The team



Champions: Jamia basketball team with the trophy.



New Labs: Prof. Jaspal S. Sandhu, Secretary UGC, flanked by Prof. Talat Ahmad, VC JMI and Dr M. Ejaz Hussain, Director, Physiotherapy Centre, inaugurated two newly developed laboratories of Deen Dayal Upadhyay Kaushal Kendra.

was awarded a cash prize of Rs 8,000.

Abhyudava Yadav was given the best player award in both these All India Division Championships. 📌

Secretary, UGC inaugurates two new laboratories

In a bid to boost scientific temperament, Jamia Millia Islamia's Centre for Physiotherapy and Rehabilitation Sciences (Deen Dayal Upadhyay Kaushal Kendra), has set up two new laboratories – Medical Laboratory Sciences and Medical Electrophysiology.

The laboratories will be used by students of two B. Vocational Courses viz. Medical Laboratory Sciences (MLS) and Medical Electrophysiology (MEP), that were approved by the University Grants Commission (UGC).

The laboratories were inaugurated by UGC Secretary Prof. Jaspal Sandhu, on June 27 this year. Also, present on the occasion were Prof. Talat Ahmad, Vice Chancellor, JMI and members of the faculty. 📌

New JTA team pledges to address teachers' aspirations

In a keenly contested Jamia Teachers' Association (JTA) Election-2016, the teachers of JMI came out in large numbers to cast their votes. The candidates contesting

for various positions had distributed their manifestos and campaigned for their candidature quite vigorously. They committed themselves to address the genuine aspirations of the teaching community and work with a spirit of cooperation.

Prof. Musheer Ahmad from the Faculty of Engineering & Technology was elected president, Dr Syed Mohammad Mahmood was elected secretary and Dr Veeramani S., emerged winner for the post of the joint secretary. The six executive committee members are, Dr Harpreet Kaur Jass, Dr Mohammad Asad Malik, Dr Mohammad Faisal, Dr Nafis Ahmad, Dr Naved Jamal and Dr Roomi Fakhru Naqvi.

Prof. A Wafi, returning officer announced the names of the winners. He thanked all his colleagues for their cooperation. 📌

Blood Donation Camp to mark World Hepatitis Day

The Department of Public Health Dentistry, Faculty of Dentistry in collaboration with National Service Scheme, Jamia Millia Islamia and Rotary Club, Indraprastha, Okhla, organised a Blood Donation Camp on the occasion of World Hepatitis Day on July 28. JMI Vice Chancellor, Prof. Talat Ahmad, inaugurated the camp, which saw an impressive participation from university fraternity. 📌



Five aspects of epistemological trust

Dr (Prof.) Savyasaachi

Department of Sociology

Today the contours of higher education are being constructed to hold up the emerging economic order. This economic order is being portrayed as 'knowledge economy'. It is required that all aspects of its production, distribution, consumption and exchange be shaped with knowledge based on sound principles of reason.

It has been established beyond doubt that as this economic order moves into the 21st century it is over heating on account of the high speed of production and reproduction of goods and services on the one hand and the shrinking of time as well as space for cooling on the other. What this means is that the knowledge that nourishes this economy has to size up to cope with the exponential growth of non-recyclable waste that is overlaid with intractable violence, injustices, inequality and violations of human rights it generates.

The education system from primary school to the university is embedded in this economic order and is afflicted by it. First, it puts students' under tremendous pressure to cope with the demand for an enormous quantum of specialised knowledge. Students struggle - some give up and drop out, some succumb to the pressure and commit suicide and a large number become monochromatic personalities within the disciplinary boundaries.

Second, students often find it difficult to see the connection of this body of knowledge with the questions and predicaments of their lived experiences. The questions that determine the production of knowledge for this economic order are often not the same as the questions that students, teachers and the people at large have to deal with in their everyday life. This pushes the pace of learning to go out of step with the learning trajectories of students.

Third, it creates conditions that adversely affect the quality of student-teacher relation. The demands of knowledge for the economy require the teaching faculty to work in projects where a larger body of students cannot be engaged. The project-research time eats into interaction time with students and harms it.

Fourth, it de-theorises learning by linking it to the specific profiles of jobs and the commodity markets. The clarity of thought that comes from a grasp of the principles of thinking with reason is replaced with performance, efficient use of technologies and infrastructure for education. This undermines the capability for making sound assessments and become intellectually self-reliant for making decisions.

Fifth, the economy does not encourage rendering the language of the specialised knowledge produced in the university intelligible to the citizens. It thus takes the university away from the lives of citizens at large.

Each of these five afflictions contributes to disenfranchise thinking with reason, generate a confidence deficit

and corrode epistemological trust. For people at large it becomes difficult to assess the reliability of the knowledge economy. They wonder, when the promise of justice will be realised, for how long do the dispossessed have to wait, and to what extent is the knowledge economy equipped to address these and many more similar questions?

Under these circumstances, the task of building epistemological trust falls on university higher education. I would like to suggest that this has five aspects, namely shelter, parsimony, resilience, wholesomeness and plurality.

The mutuality of theory and practice is ensured when thinking is enabled with reason. This looks after the potential of students. It shelters them from rumours, blind faith, deception and lies. On this basis, it reduces the trust deficit caused by misrecognition, misrepresentations and distortions. It builds and enriches their capacities to respect differences, negotiate conflicts and also keeps them safe from violence generated from the separation of theory from practice.


Parsimony of thinking comes as reason overcomes the trust deficit from either overstatement or understatement. It enables the recognition and respect for the rhythm of ideas, their time span for maturation and with this it enables everyone to see the adequate and appropriate value of views, facts and observations. This prevents the dissipation of materials, energy and time.

Thinking builds resilience when reason is based on sound principles that stand firm in adverse times. Over time this makes it steadfast, adds to its grandeur as it builds confidence, brings insight, enriches creativity and gives hope.

Reasonable thinking is not just a pursuit of logic, empirical evidence and verification on and a turning away from emotions, feelings and passion. It recognises that both contribute to the making of the world of phenomenon. This makes it wholesome as it brings forth the organic relation of part to the whole.

So long as thinking is confined to the disciplinary specialisations it has a propensity towards terrorising by generating a partial one-sided understanding of phenomenon. Inter-disciplinary work overcomes this limitation by highlighting the significance of plurality. It gives meaning to the pursuit of freedom and prevents it from degenerating into terror.

Each of these aspects of thinking demystifies the enormous quantum of specialised knowledge, creates quality time for interaction with students, builds sensitivity to questions and predicaments of lived experiences, makes intellectual self-reliance possible and assembles specialised knowledge produced in the university in a way that is intelligible to citizens.

In conclusion, the cultivation of these five aspects of higher education defines the contours of epistemological trust for the knowledge economy, as well as for the dynamism of society. 

Strong foundation needed for science

Pankaj Sharan

Department of Physics, Jamia Millia Islamia

Higher education in science is different from higher education in other disciplines. The main features of these differences are as follows.

Previous schooling needed

The basic skills that are needed for higher education in science depend in a very essential way on what is learnt in school and in the undergraduate classes. For example, mathematical and experimental skills have to be continuously built from high school onwards for many years. This is one reason why a science graduate can move on to higher studies in social sciences at the higher level but not the other way round. Science courses are organised in such a way that a student needs to absorb what she/he has learnt in school and right up to what she has learnt in the last semester. This is the reason why the quality of higher education completely depends on the quality of senior school and undergraduate teaching.

Heavy funding

Science education requires funding for laboratories. During the 20th century, investigation of natural phenomena has gone from ordinary size scales to the extremely small (microscopic, atomic and nuclear) scale on the one hand, to the very large scale (billions of light years) on the other. Instrumentation to probe deeper into these scales needs very heavy funding. Some international collaborations require a budget of billions of dollars for a single experiment.

Collaboration and team work

Another feature of science research during the twentieth century, not unrelated to the previous point, is its collaborative nature. Big experiments in science (like in high-energy physics or cosmology) may involve hundreds of scientists, engineers, technicians and computer scientists. Collaboration is essential for sharing knowledge, instrumentation and skills.

Technology & industry ties

Scientific research depends on industry for its tools. In return, scientific research provides new, commercially viable products to industry to manufacture and market so that they are available for research and education by others. It is in the interest of the industry to support science education and research.

Explosion of knowledge

Never before in the history of mankind has so much new knowledge been added to the existing knowledge as in the last 60 years or so. This rapid development,

which has been made possible by scientific discoveries has imposed serious strain on the modes of education. The human capacity to absorb new ideas cannot expand by a hundred fold, whereas knowledge has done more than that. Therefore, narrow specialisation is a necessary modern evil which defeats the aim and purpose of sound education.

These few points delineate the difficulties from which higher education suffers, particularly in India. They also indicate how we can tackle them.

Our school education in science subjects is very poor. One reason is that school teachers are underpaid and overloaded with work. They have no time (or motivation) to become familiar with new knowledge or methods of teaching and generate excitement in students. One way to attend to this problem is by regular teachers' training and workshops.

When students who have not had proper background in science at the school level come to the college level, the harm has already been done. To proceed with college level science, the college teacher has to first fill in the gaps in their education. This delays the process of higher level education. Organising bridge courses in universities to strengthen the background is one possibility.

The funding provided by government agencies for higher level teaching is grossly inadequate, uneven and often almost absent. In India the number of science colleges is disproportionately large compared to available employment for scientific personnel which will use that knowledge. This is perhaps due to political pressures and regional aspirations. The government budget is spread thin, with the result that there are very few good teaching laboratories in India at the undergraduate level.

Our education system does not promote teamwork either. A system that promotes and rewards individual performance cannot inculcate values of teamwork. Very few schools and universities assign open-ended group projects to generate these values.

The interaction between industry with universities is non-existent in India. Even in the IITs, it is at a very low level compared to technological institutes abroad.

The explosion of knowledge affects everyone involved in higher education here or abroad. Luckily, the information revolution has reduced the burden at least partly by providing means to acquire and disseminate knowledge. The traditional pattern of higher education in science has been lectures and laboratory work. Of these, the former can be replaced by tools of e-learning very effectively. But there is a need to re-organise teaching material in a way that it does not lose the fundamental logical connection between basic and applied knowledge. **J**



Salute to a great visionary

In a unique tribute to the 'Missile Man of India', the extraordinary scientist who guided the country's civilian space and missile development programmes, Jamia Millia Islamia named this newly constructed gate after the late President of India, Bharat Ratna Dr A.P.J. Abdul Kalam.

The gate, leading to the administrative block of the university was inaugurated by the Vice Chancellor, Prof. Talat Ahmad on May 2, 2016. This imposing gate in pristine white stands out for its architectural design and filigree work which sets it apart.

The gate is dedicated to the memory of the 11th President of the Republic for his service to the nation.

PHOTO: Students of Photography (2016-17 Batch), AJK MCRC



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