



Jamia Millia Islamia



## **Centre for Innovation and Entrepreneurship (CIE)**

# **CIE NEWSLETTER**

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## **Message from the Honorary Director**



It gives me immense pleasure to write a message for this issue of the newsletter, as we usher in a new phase to the Centre for Innovation and Entrepreneurship, the setting up of the Livelihood Business Incubator (LBI). This is an example of the social commitment and responsibility of Jamia Millia Islamia, to create more entrepreneurs and make the neighbourhood boys and girls realise their dreams.

The LBI was sanctioned by the Ministry of Micro, Small and Medium Enterprises (MSME) Government of India, in February 2016 and we started the renovation of the premises, tendering process of the equipment and the development of course curriculum etc immediately. We were able to start the trial run of the machines in October 2016, thanks to the support from the Vice Chancellor and the Jamia administration, the Building and Construction Department, the coordinators and staff of CIE and the consultant team from K. F Consulting.

We are thankful to the Ministry of Micro, Small and Medium Enterprises, especially Honorable Union Minister Shri. Kalraj Mishra Ji and his team who wholeheartedly supported us in this endeavour. We do hope that the project will be a huge success and we will be able to provide training to large number of youngsters.

In addition to the LBI initiation, the last quarter saw many interesting activities under CIE. We had a very successful summer internship, participated in the Talimi Mela held in October 2016, filed a large number of patents, some of the reports appear in this newsletter.

I wish to thank the Vice chancellor for giving me an opportunity to create and nurture the Centre for Innovation and Entrepreneurship, which has huge potential for growth. I wish the entire CIE team good luck and more successes in future.

**Dr. (Mrs) Mini Shaji Thomas**

**Professor &Honorary Director**

## **Entrepreneurship Orientation Program and Launch of Free Online Courses in Entrepreneurship at CIE, JMI**

Centre for Innovation & Entrepreneurship (CIE) in collaboration with National Entrepreneurship Network (NEN) organised an Entrepreneurship Orientation Program and Launched a Free Online Courses in Entrepreneurship on Sept 01' 2016 at 11:00 am at Seminar Hall, Training & Placement Office, JMI. The program was attended by more than 100 students from different departments and centres.

The program started with the inaugural address by Prof N.U.K. Sherwani, Head Department of Commerce & Business Studies. He expressed appreciation for the program and emphasized on the concept of web based Education, Learning by Observation and Leaning by co-curricular activities. He thanked and welcomed Ms Sanya Singh, Regional Manager, National Entrepreneurship Network (NEN) for conducting the program.

Ms. Sanya Singh presented insightful details about the mission and functions of NEN in promoting and nurturing the spirit of entrepreneurship among students. She introduced the "LEARNWISE" android App to students to get enrolled for the free online courses on Entrepreneurship and access to high quality learning material on entrepreneurship.

She emphasized on creating the 'Economic Entrepreneurship Environment' in Campus and about the 'Campus Company' initiatives. She elaborated about the various courses and workshops conducted by NEN to help budding entrepreneurs. She pressed on the importance of networking to students and explained it to be the key of success.

Ms Sanya Singh played an inspirational video of Influential Entrepreneurs who have great contribution to change the world. She also mentions the role of Webinars and E-week events which are playing the role in the mission of NEN. She highlights the 'problem solving approach' and 'social impact' of Entrepreneurship as the objectives behind NEN foundation.

Dr. Naseeb Ahmad, Honorary Assistant Director, CIE discussed the Role and Functions of Centre for Innovation & Entrepreneurship (CIE) in promoting the spirit of Innovation & Entrepreneurship in the campus and highlighted the initiatives undertaken by CIE in this regard. He also emphasised on the upcoming Livelihood Business Incubator (LBI) and other such initiatives. Dr. Naseeb Ahmad thanked Prof. Mini Thomas, Hon. Director, CIE and Prof. Z. A. Zaffery, Hon. Deputy Director for their role in undertaking a number of initiatives in a short span of time. Dr Asheref Illiyan, Hon. Asstt. Director, CIE presented the vote of thanks.

## Inauguration of the 'Innovation Summer Internship 2016' at CIE, Jamia Millia Islamia

The Innovation Summer Internship Programme 2016 of the Centre for Innovation and Entrepreneurship (CIE) Jamia Millia Islamia (JMI) was inaugurated today, 6th June, 2016 by Dr. Ajay Kumar, Additional Secretary, Department of Electronics and Information Technology (DEITY), Government of India.



The event was presided over by Prof. Talat Ahmad, Vice Chancellor, Jamia Millia Islamia. The inaugural event saw students' groups making presentations of their project ideas and outcomes.



Dr. Ajay Kumar, who appreciated the innovative spirit shown by the students, promised full support for strengthening the CIE at JMI. Interacting with the students, Dr. Kumar underlined the need to constantly innovate and reinvent their ideas and changing time and technology. He cited examples of successful companies to establish his key arguments.

Prof. Talat Ahmad, VC, JMI praised the efforts of the students and inspired them to become future entrepreneurs. Reminding the students that India lived in her villages, he asked them to invest their energies in technological innovations that will serve the rural poor.

Prof. Mini S. Thomas, Director of the Centre stated that the Centre for Innovation and Entrepreneurship (CIE), Jamia Millia Islamia has started the concept of Innovation Clubs to inspire and enable students to explore their creativity and technical skills as well as to train them in teamwork and leadership. The Summer Internship 2015 was a grand success wherein 24 students in 8 groups, developed prototypes.

The summer internship programme was launched last year. In the current edition of this programme, the innovation clubs are broadly divided into Embedded Systems & Robotics Club, Animation & Game Design Club, Programming Club, Biotech Club, and Social Innovation Club. More than 40 applications across different groups were received this year. As a next step, for selecting the eligible groups, all students were asked to give a presentation before a panel of judges. The judges have selected 18 groups across various clubs for the summer internship programme. The first, second and third prizes for the 'Innovate for A Cause Competition 2016' were won by: **Vasudha**, a refrigerator which operates without electricity; the second by **Solar Water Purifier** and the third by the concept of **Transit Shelter**.

The duration of internship would be for 5 weeks. Students would be provided infrastructure and necessary facilities required for undertaking the summer internship projects. On successful completion of the summer internship projects, CIE would be giving certificates to students and will be prototyping their innovations.

## **Livelihood Business Incubator (LBI) at CIE, JMI**

Centre for Innovation and Entrepreneurship, Jamia Millia Islamia, New Delhi, launched the **Livelihood Business Incubator (LBI)** under the ‘Aspire scheme’, Ministry of MSME, Government of India. The programme is designed to help the participants setup their own business units.



**Following are the programmes being offered:**

★ PET Bottle Making	★ Bakery	★ Spice Grinding & Packing
★ Computer Hardware & Networking	★ Beautician Training	★ Tailoring & Machine Embroidery
<i>Other Forthcoming Training Programs</i>		
★ Gem / Jewellery Making	★ Chocolate Coating	★ Sanitary Napkin Making
★ Tomato Ketchup / Tomato Paste & Fruit Juice		★ Ice-cream Cone & Wafer Making

**The other details of the programme are as follows:**

★ Duration: 6 weeks (180 hours)	★ Fee: Rs 3,000	★ ELIGIBILITY: Age 18 Years and above
★ QUALIFICATION: 5 <sup>th</sup> Pass for Tailoring and 8 <sup>th</sup> Pass for other Programs		

**Contact Information:** 011- 26981717 Ext: 2590/ Mr. Ali / Dr. Naseeb Ahmad, Hon. Asstt. Director, CIE, Visit: [jmi.ac.in](http://jmi.ac.in) Email: [lbi.cie@jmi.ac.in](mailto:lbi.cie@jmi.ac.in)

## Inauguration of Livelihood Business Incubator

The Livelihood Business Incubator will be inaugurated on 15<sup>th</sup> November, 2016 by **Shri Kalraj Mishra**, Honourable Union Minister, MSME, GOI in the presence of **Prof. Talat Ahmad**, Honourable Vice Chancellor, JMI.

Some of the Projects implemented are as follows

### BAKERY PROJECT

- Used for making bread, biscuit and other bakery items
- Raw Material: Maida, Yeast, Sugar, Ghee
- Type: Semi-Automatic
- Output: Cookies/Biscuit: 50 Kg per hour & 50 breads of 400 gram per hour
- Specifications: Consists of
  - Planetary Mixer Machine
  - Cookies Dropping Machine
  - Electric Indirect Heat Generation Oven
  - Sugar Grinding Machine
  - Spiral Mixer Machine
  - Flour Shifter, Dough Moulder, Prooving Chamber
  - Bread Slicer, Bread Moulds
  - Storage Tanks
- **Investment: Rs. 18 Lakhs – Rs. 22 Lakhs**
- **Area Required: 2000 SQFT – 2500 SQFT**
- **Bakery Unit (Bread, Bun, Biscuits, & Cake)**





## PET BOTTLE MAKING PROJECT

- Used for manufacturing PET bottles of various sizes & capacities according to the moulds.
- Raw Material: Pre form
- Type: Semi-Automatic
- Output: 400 bottles/ hour
- **Specifications:**
  - Clamping Force: 16 Tonnes
  - Maximum Mold Thickness: 200 mm
  - Maximum Stretching Stroke: 350 mm
  - Max. Operating Pressure: 10 bar
  - Max. Blow Pressure: 25 bar
- **Investment: Rs. 9 Lakhs – Rs. 11 Lakhs**
- **Area Required: 1250 SQFT – 1500 SQFT**

## **Pet Bottle making and R.O Plant with Rinsing, Filling and Capping Machine**



# SPICE GRINDING & PACKING

- Used to grind spices of different textures
- Raw Material: Turmeric (Haldi), chillies (Mirchi), Cumin seeds (jeera), Coriander seeds (dhania), etc.
- Type: Semi-Automatic
- Output: 30 Kg/ hour
- Specifications: 3- Phase connectivity, hammer type (EN-31 Grade), 12" with Feeding bin
- **Investment: Rs. 3 Lakhs – Rs. 4 Lakhs**
- **Area Required: 750 SQFT – 1000 SQFT**

## Spice Grinding Unit



# BASIC CUTTING & TAILORING

## Tailoring & Machine Embroidery



# BEAUTICIAN TRAINING

## Beautician Training



# **COMPUTER HARDWARE NETWORKING**

## Computer Hardware Networking



The following projects will be installed soon

## SANITARY NAPKIN MAKING PROJECT

- Manufactures sanitary napkin at low cost
- Raw Material: Core material, Top Layer, Back Layer, Release Paper, Gum
- Specifications: Consists of
  - De-fabrication Machine
  - Soft Touch Sealing Machine
  - Belt napkin making machine side sealing
  - Pneumatic Core forming machine
  - UV Treatment unit
- **Investment: Rs. 3.50 Lakhs – Rs. 4.50 Lakhs**
- **Area Required: 750 SQFT – 1000 SQFT**

### Sanitary Napkin Making



# CHOCOLATE COATING PROJECT

- Used for coating chocolate around candies and other food articles
- Raw Material: Chocolate, Moulds
- Machine Type: Automatic
- Specifications:
  - Power Load: 5 HP
  - Material used: SS-304
  - Heating Air: 2 K.W.
- **Investment: Rs. 4.50 Lakhs – Rs. 5.50 Lakhs**
- **Area Required: 1000 SQFT – 1250 SQFT**

## Chocolate Coating



# JEWELLERY MAKING & DESIGN PROJECT

- Designing, making of jewellery and Gem stone cutting
- Raw Material: Copper, Metal Sheet, Strips, Alloys
- Specifications: Consists of
  - Assortment Workstation
  - Trim Saw Machine
  - Dual Grinder for Pre-shaping
  - Calibration Machine
  - Faceting & Polishing Machine
  - Cabochon Polishing Machine
  - Ultrasonic Drilling Machine
  - Grading Station
  - Electronic Weighing Machine
  - Dopping Work Table
- **Investment: Rs. 10 Lakhs – Rs. 15 Lakhs**
- **Area Required: 1500 SQFT – 2000 SQFT**

## Jewellery Making



# TOMATO & FRUIT PROCESSING PROJECT

- Used for processing tomato & fruit for making tomato puree, ketchup, fruit juice, etc.
- Raw Material: Tomato, fruit
- Capacity: 200 Kilogram per hour
- Specifications: Consists of
  - Tomato/ Fruit Washer
  - Storage Tanks
  - Tomato/ Fruit Slicer Machine
  - Storage Tanks
  - Fruit Mill
  - Coarse Pulping Machine
  - Colloid Mill
  - Vacuum Pan
  - Vacuum Homogeniser
  - Boiler
- **Investment: Rs. 20 Lakhs – Rs. 24 Lakhs**
- **Area Required: 2000 SQFT – 2500 SQFT**



## **Social Innovation at Jamia Millia Islamia; Solving the Drinking Water Crisis**

India's huge and growing population is putting a severe strain on all of the country's natural resources. Most water sources are contaminated by sewage and agricultural runoff. India has made progress in the supply of safe water to its people, but gross disparity in coverage exists across the country. Although access to drinking water has improved, the World Bank estimates that 21% of communicable diseases in India are related to unsafe water. It is estimated that only 18% of a total rural population of 833 million Indians have access to treated water.

To solve this problem, and participate in CIE's "innovate for a Cause" Event, Hasan Nabeel of Jamia's Electrical Engineering Department, along with Ayesha Huma, Zishan Siddiqui, Anzaar Mubarak, Sahiba Ishtiyaq of Civil Engineering(third year) set upon the challenge to design a solar water purifier, which converts saline water to potable water at minimum cost and more efficient than the one's available in the market. In the words of Hasan Nabeel, "The setup in place is intriguing, wherein we employed a rectangular container filled with saline water with reflector surfaces attached to one side of the box, which are embedded with concave mirrors of different focal lengths along the breadth of reflector, and each row along the length of reflector surface we have concave mirrors with same focal length. This setup in place helped us to get all the heat spread over the glass surface of the container, which in turn increased the rate of evaporation drastically in the container. In order to direct the vapour from the container to the earthen pot buried in the ground, an exhaust fan system was attached to the container. The vapour is directed through a series of inclined conducting pipes, an insulated bend and then again a conducting pipe. The main purpose to use an insulated bend was to have a discontinuity in the heat conduction between the two conducting pipes. Moreover, the exhaust fan system not only helped in reducing the pressure difference between the pipe and the container, but also facilitated the flow of vapours from the container to the pipe".



The invention won the second prize at the CIE's "Innovate for a Cause" Event, and the students were all encouraged to further take up the task of refining their invention, which they pursued as their summer internships for their Engineering Course. "We were worried about how we would further carry on our work on the purifier, but our professors and the Centre for Innovation and Entrepreneurship encouraged us and gave us critical advice at every step", said Zishan Siddiqui. Their invention was exhibited, and also got a special mention at the University's annual Talimi Mela, 2016.

## **Women Entrepreneurs at Jamia Millia Islamia**

### **Dastarkhwan- A Model for Social Change**

Nestled behind the Zakir Hussain Central Library, the Dastarkhwan canteen on the sprawling campus of Jamia Millia Islamia University is always abuzz with the cacophony of hungry students having their meals, and hanging around with their friends. Ask any student on campus about where you'll get the quintessential "Ghar ka Khana", and you will definitely be pointed towards Dastarkhwan. Dastarkhwan, which literally means a dining spread, was created as part of Jamia's Outreach Programme initiative for Gender Equity, and is run by the Ekta Self Help Group (SHG), under the aegis of Dr. Zakir Husain Memorial Welfare Society (ZHMWS). It was inaugurated in 2015, and is an initiative of the Vice Chancellor, Prof. Talat Ahmed, to provide meaningful change to the socio-economic condition of women in the society.



The canteen is run exclusively by underprivileged women from the nearby Jamia neighborhood, who have been trained in business and entrepreneurial skills by the Outreach Program. Looking at the smiling faces serving delicious Biryani, kebab paranthas and other delights behind the counter, one cannot fathom as to the extent of economic and social hardship these women face in their lives. The canteen gives them a dignified source of livelihood, which they use to provide for their children, and their families. Every smiling face has a story- of hardship, poverty, inequality, and yet they brave it all to earn a decent livelihood. Dastarkhwan is by heart a social entrepreneurship, aimed at providing oppressed and under privileged women a respectable livelihood.



Ask Maryam, a first year MBA student from Lucknow, who swears by the canteen whenever she feels homesick, why she frequents the place, and she will tell you that the great food, hygiene, and the social initiative are the reasons why she frequents the canteen. Dastarkhwan now employs forty women, and is a success story cum successful business model that can be emulated in other educational institutions.

In a society where gender equality is still a distant dream, the Jamia fraternity wholeheartedly supports the cause. It is one small social initiative, which if imbibed and implemented in campuses and universities, could help bring about a change in the lives of many underprivileged families, and further the cause of gender equity.

# Centre for Innovation and Entrepreneurship at Talimi Mela, JMI, 2016

It was that time of the year again when Jamia Millia Islamia gears up for its weeklong annual festival, the Talimi Mela. And it was here at the Talimi Mela, that the Centre for Innovation and Entrepreneurship (C.I.E) had set up a stall to showcase its activities and achievements to the students and public at large.

Following were the activities organized:

## **Day 1 (Oct. 27, 2016)**

- QUIZ (Business Innovation & Entrepreneurship)
- Entrepreneurial Assessment Test
- Expeditious
- Blink Recall & Many More



## **Day 2 (Oct. 28, 2016)**

- Innovative Poster Competition
- QUIZ (Innovation & Entrepreneurship)
- Entrepreneurial Assessment Test
- Expeditious
- Puzzles & Many More



## **Day 3 (Oct. 29, 2016)**

- Innovative Business Idea Competition
- Entrepreneurship Orientation Program

The stall was constantly crowded with students wanting to take part in various events being organized at the stall. The first day saw the C.I.E volunteers conduct a contest, called "Expeditious", in which participants had to showcase their selling acumen by pitching their allotted product to a panel of judges. The stall also conducted an on the spot Entrepreneurial Aptitude Test, which saw many students eagerly take the test. The objective of conducting the test was to give the students an idea of their skills and personality traits, and how that would affect their performance as an entrepreneur. Various interesting games and activities like a business quiz were also conducted during the day.

The second day saw the poster making competition take place at the C.I.E stall. Participants were asked to make posters for the theme of "Make In India". It was a

tough task for the judges of the Poster Making Competition, Dr. Rahela Farooqi and Dr. Yasmeen Rizvi, Professors at the Centre for Management Studies, Jamia Millia Islamia, to decide on the winners, considering that there were several well designed posters to select from. The C.I.E also conducted a business Idea competition, whereby the participants of the competition were asked to come up with an innovative business idea, along with a blueprint of how they would run the business. This was a huge success, and saw participants from departments like Commerce, Management, Engineering, and Social Work take part individually as well as in groups.

The following were the winners in the **university student's category**:

1. Urooj Fatima- BBS 1st Year
2. Kazi Ahmad Siddiqui-BFA 2nd year
3. Salahuddin Ahmed- BFA 3rd Year
4. Sana Parveen- Faculty of Education- Consolation Prize

The following were the winners in the **school student's category**:

1. Abdul Ahad- 6D-I
2. Md. Imroz- 6D-II
3. Kaif- 6D-III
4. Rayyan Rehmani



Throughout the Talimi Mela, the Centre for Innovation and Entrepreneurship enthusiastically promoted the spirit of entrepreneurship at every level, by hosting an on- the- spot registration desk for the Livelihood Business Incubator(LBI), under the ASPIRE scheme of the Ministry of MSME, Government of India. The Livelihood Business Incubator (LBI) is a program designed to provide entrepreneurial and technical skills to the larger section of society in and around the University. Key skills like gem/jewelry making, computer hardware and networking, tailoring are taught for a duration of six weeks, with the objective that the participant is able to set up their own business after learning these key skills.

Students of Jamia Millia Islamia displayed their spectacular innovation abilities in the form of their summer internship projects with CIE. Displayed at the Talimi Mela and widely appreciated by the Hon'ble Vice Chancellor, the innovations are a combination of science, creativity and utility. The first display which drew the maximum crowds was the 3D printer, designed by students from the engineering department. This 3D printer is a refined version of the prototype the students had presented for their internships, and is a product of a year's hard work and effort. The Printer is capable of printing objects at a minimal cost, and the cost of the printer is much cheaper compared to the Printers available in the market. CIE's efforts and programs were greatly appreciated by one and all.

## **Simy's Handmade - The Story of Jamia's Youngest Entrepreneur**

On the 96<sup>th</sup> Foundation Day of Jamia Millia Islamia, among all the cacophony of the Talimi Mela, we find Simeen Anjum, a student of the Faculty of Education, sitting at her stall, busy catering to a large group of customers, mostly eager students. Simeen is the founder of "Simy's Handmade", an enterprise which makes handmade personalized gifts, greeting cards, candles, bags, clothes and other accessories for its customers. She is considered to be the youngest entrepreneur on campus. The market size for personalized gifting in India, as per a recent study, is above Rs. 100 crores annually, and is growing at a rate of 30% per year. Simeen was bitten by the

Entrepreneurial bug at very early age, when she was in the tenth standard. It was then that she realized that she could make her passion for art & craft into a small time business. Initially, her customers consisted of her families and friends, and by word of mouth, her creativity began to get appreciated by many. At Jamia Millia Islamia, Simeen decided to focus on expanding her customer base and making more creative and personalized gifts for her customers. She also began to take custom made orders from customers, which as a business strategy was an instant hit.



Simy's Handmade is famous among its loyal customers because of the creativity and fresh approach it has to mundane gift items like bags, clothes, and mugs. Her creativity has brought her a loyal fan following, both on campus as well as outside the campus. Simy's handmade has been an active stall at various school and college festivals throughout Delhi. Simeen is a savvy digital marketer, and has created a very active Facebook and Instagram page for her enterprise, which she uses to reach out to her customers as well as to get feedback regarding any new designs or gift items people would like to purchase. With over a thousand followers on social media, the reach of her strategy has worked wonders.

"Initially, I was doing this just as a hobby, and to get some pocket money for myself. However, as I got appreciated by my friends and customers, I decided to pursue my passion and make it a full time business. I now work extra hours and have hired some helping hands to help me cater to the demand", said Simeen. Simy's handmade had a stall at the Talimi Mela this year, and like the previous years, was a runaway success, with people lapping up all her products. For this young entrepreneur, the sky is the limit as they say, as she tries to expand her business and reach out to more customers.

## A 3D Printer made by JMI Students, for the Students

The Centre for Innovation and Entrepreneurship stall at the TalimiMela was abuzz with curious onlookers, who had their eyes fixed on the new invention on display. The "Squad" team of SonaalDua (B. Tech. Computer Engg.),Gaurav Sharma(B. Tech., Computer Engg.), Avinash Chaturvedi (B. Tech., Electronics Engg.),TusharSardana (B.Tech., Mechanical Engg.),Harsh Kaushik (B. Tech., Mechanical Engg.), VipinGoyal (B. Tech., Mechanical Engg.),Dev Bali (B. Tech., Mechanical Engg.), and Dhruv Dua had done it again.

After displaying their surveillance drone "quadcopter" last year, the team this year came up with a low cost, portable 3D Printer, which they had toiled hard on as their internship project. 3D printers are advanced machines which come under the mechatronics field that are used for creation of precise real world 3D objects. "Our department had a single 3D Printer, which was very expensive. So, our team came up with the idea of creating a low cost 3D printer, which can be used in our department by one and all. Initially we built a prototype, and upon learning that there were some drawbacks in it, we went back to the drawing board and refined our invention. Thus, this year, we came out to the CIE stall to display our completed invention", said Sonaal Dua.



The 3D printer works using the mechanical process of additive manufacturing. Additive manufacturing is the technique of layering out 3D objects and plotting melted filament (eg. Plastic) on precise X,Y and Z coordinates , hence forming a 3D object. The design incorporates 3 axes of movement: - X ,Y and Z. With use of stepper motors for precise translatory movements the hotent melts the plastic alloy at 180°C forming droplets of 0.3mm. The heated bed with glass surface is used for laying out the object.

The team had worked on their invention as their summer internship training, and received full support and help from their engineering department as well as the Centre for Innovation and Entrepreneurship. The invention was one of the big crowd pullers at the Talimi Mela, and was appreciated by one and all.



## INVITATION

Centre for Innovation & Entrepreneurship (CIE)  
Jamia Millia Islamia, New Delhi

*Cordially invites you to the Inauguration of*

### **Livelihood Business Incubator (LBI)**

Under ASPIRE Scheme of Ministry of Micro, Small and Medium Enterprises (MSME), GOI

*By*

**Shri. Kalraj Mishra**

Honourable Union Minister, MSME, GOI

*In the Presence of*

**Prof. Talat Ahmad**

Vice Chancellor, JMI

**On 15<sup>th</sup> November, 2016 (Tuesday) at 11:00 am**  
**at Auditorium, University Polytechnic, Jamia Millia Islamia**

**Prof. Mini S. Thomas**  
Hon. Director, CIE

**Prof. Z.A. Jaffery**  
Hon. Deputy Director

**Dr. Naseeb Ahmad**  
Hon. Asstt. Director &  
Coordinator, LBI

## ***The Team Behind it All!***

### **Honorary Director**

**Dr. Mini Shaji. Thomas**

- |    |  |                                    |
|----|--|------------------------------------|
| 1. | <b>Prof. Z. A. Jaffery</b><br>Department of Electrical Engineering<br>Dr. Naseeb Ahmad | <b>Honorary Deputy Director</b>    |
| 2. | Department of Commerce and Business Studies<br>Dr. Asheref Illiyan                     | <b>Honorary Assistant Director</b> |
| 3. | Department of Economics  | <b>Honorary Assistant Director</b> |

<b><u>Division</u></b>	<b><u>Coordinator</u></b>	<b><u>New Team Members</u></b>
Innovation and Technology Management Division	<i>Innovation &amp; SIG</i> Prof. Mini S. Thomas	Prof. Seeme Murtaza (Innovation) Dr. Sigamani P. (Innovation)
Incubation and Entrepreneurship Development Division	<i>Intellectual Property Rights</i> Prof. Shafeeqe Ansari	Prof. Abdul Quaiym Ansari (SIG) Prof. M. Kamil (SIG)
	<i>Incubation</i> Prof. Z. A. Jaffery	Prof. Devender Kumar Dhusia
	<i>Entrepreneurship &amp; Livelihood Business Incubator (LBI)</i> Dr. Naseeb Ahmad	Prof. Rajendra Kumar Dr. Arshad Ikram Ahmad Mr. Md. Mohiuddin
Capacity Building and Publication Division	<i>Workshop, Capacity Building, Event participation, Competitions / Seminars</i> Dr. Asheref Illiyan	Prof. Gurjeet Kaur Prof. Farah Farooqui
	<i>Publication</i> Dr. Yasmeen Shamsi Rizvi Editor, CIE Newsletter	Prof. Vani Narula
Consultancy and Industry Interface Division	<i>Industry Relations / Alumni for Collaborations / Mentors / Funding</i> Prof. Rihan Suri	Dr. M. A. Khan Dr. Nusrat Yasmeen

***Special Thanks to Mohd. Ali, Personal Assistant, CIE***

## CIE STUDENT TEAM

### **EDITORIAL TEAM**

Adil Azam Lari	MBA I Year
Adarsh Gupta	MBA I Year
Divyanshu Saxena	MBA I Year
Fizza Naaz	MBA I Year
Sahgufta Naaz	MBA I Year
Mariyam Qadir	MBA I Year
Haider Ali	MBA I Year
Owaise Rahman Kar	MBA I Year
Kezzia Khan	MBA I Year

### **VOLUNTEERS**

Mohd. Alin	BBA I Year
Firaz Ahmad	BBA I Year
Muzammil Malik	B.Com III Year
Shujayet Hussain	B.Com III Year
Abdul Bari Ghanizai	B.Com III Year
Mohd. Altamash	B.Com III Year
Mohd. Arsalan	B.Com II Year
Daud Jafri	M.Com II Year
Hassan Saeed	BBS II Year
Owais Iftikhar	B.Com III Year
Abdullah Khan	B.Tech
Naman Garg	B.Tech
Md. Faisal Chand	B.Tech
Sallick Malik	B.Tech
Narayan Jha	B.Tech

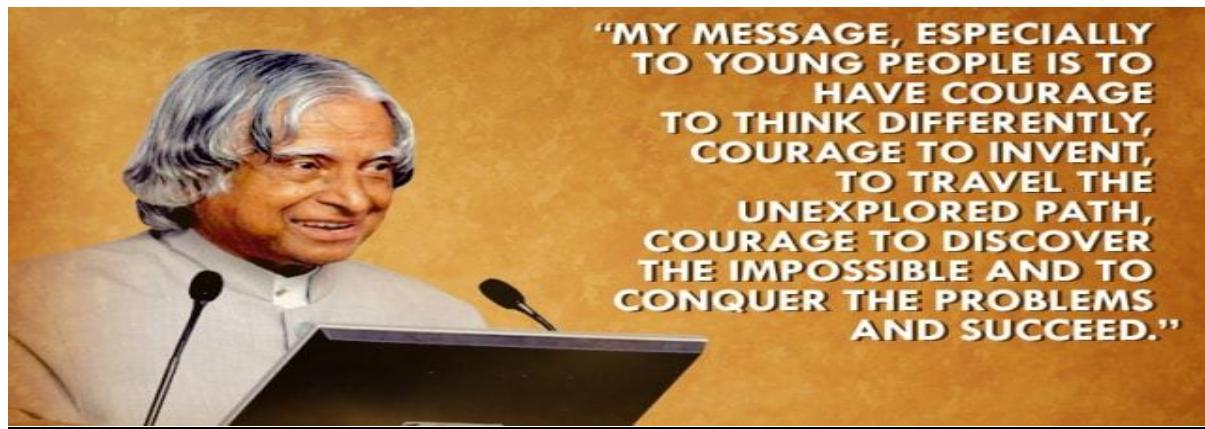
### **TEAM LEADER**

Ramsa Jaan	M.Com II Year
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### **CO-ORDINATORS FOR DIFFERENT EVENTS**

Mohd. Anas	BBS III Year
Daniya Siddiqui	M.Com I Year
Faham Ahmad	M.Com I Year
Salma Fatima	M.Com I Year
Shiljas	M.Com I Year
Afra Nahan MT	M.Com I Year
Saina Zaidi	B.Com III Year
Alisha Tasleem	BSc. I Year

Faiz Ali Qureshi	B.Com II Year
Zufashan Abbas	M.Com I Year
Md. Sajjad	M.Com I Year
Javaria Salman	B.Tech II Year
Nashrah Rahman	B.Tech II Year



### **Contact Information**

Honorary Director  
**Centre for Innovation and Entrepreneurship**

Faculty of Engineering & Technology, (3<sup>rd</sup> Floor)  
Jamia Millia Islamia, Gate No. 1, New Delhi 110025

Email: [cie@jmi.ac.in](mailto:cie@jmi.ac.in)

Phone No. : +91-11-26981717/2590