

**PROGRESS REPORT OF SCHOOL OF EDUCATION, JAMIA MILLIA  
ISLAMIA (up to January 31, 2019)**

School of Education was granted to Jamia Millia Islamia under the scheme of Pandit Madan Mohan Malviya National Mission on Teachers and Teaching in the 2nd Meeting of PAB, PMMMMNMTT, MHRD, GOI. After the Advisory Committee constituted by Hon'ble VC, JMI approved the proposed programmes in February, 2016; School of Education went to organize a series of programs as follows:

**PROGRAMMES ORGANISED BY SOE, JMI**

<b>S.No.</b>	<b>Programmes</b>	<b>Date(s)</b>
1.	National Capacity Building Programme for Teacher Educators on Preparing Reflective Practitioners	May 24-26, 2016
2.	Workshop on Development of Competency Framework for Elementary Teacher Educators	May 27, 2016
3.	Capacity building Programme on Continuous and Comprehensive Education	May 31- June 1, 2016
4.	Meeting for the Approval of Research Proposals under School of Education, JMI	August 1, 2016
5.	National Workshop on Scheme of PMMMMNMTT, MHRD, GOI	October 20-21, 2016
6.	Workshop on Essentials of Academic Writing	November 7-9, 2016
7.	Handholding Workshop on Implementation of Internship Programme	November 23-24, 2016
8.	Workshop on Manual for Learning Braille in Urdu: Development of Blue Print	December 21, 2016
9.	Workshop on Development of Teaching Learning Material on Project Based Learning	February 2-4, 2017
10.	Workshop on Development of Structure for Academic Leadership Programme	February 14-15, 2017
11.	Workshop on Teaching- Learning with Digital Technologies	February 16-17, 2017

12.	Workshop on Evolving a Methodology for Historical Research	February 17, 2017
13.	Workshop on Case Study as a Pedagogic Tool	March 16-18, 2017
14.	Workshop for Tool Development (Questionnaire for Teachers): A Study of the Primary School Teachers' Understanding of Pedagogical Content in Mathematics and their Application in the Classroom	March 18-19, 2017
15.	Finalization of the Tools: A Study of Practices used in Early Childhood Care Centres in Delhi	March 22, 2017
16.	Workshop for Development of Learning Style Inventory	March 27, 2017
17.	Workshop on Tool Development for the study of Factors Influencing the Education of Muslim girls and other Educationally Disadvantaged groups of slums in Okhla	March 29, 2017
18.	Workshop on Development of Profile of Teacher Educators	May 18, 2017
19.	Workshop on Academic Writing for PG Students	May 18-20, 2017
20.	Workshop for Development of course material on Learning in a Digital Environment (Phase II)	May 25-27, 2017
21.	Workshop on Interim Analysis of Data and Future Planning for project 'Understanding Subalternity in a School Setting'	July 7, 2017
22.	Workshop on Identification of concepts used in teacher education programme for developing English, Hindi, Urdu glossary	July 29-30, 2017 August 5-6, 2017 August 12-13, 2017
23.	Workshop on Development of course material on Academic Leadership (Phase II)	August 17-19, 2017
24.	Lecture on NCFTE 2009: Envisaging Paradigm Shift in Teacher Education	August 19, 2017
25.	Seminar cum Workshop on Professional Ethics and Ethical Dilemmas	August 26, 2017
26.	Lecture on Conceptual Framework: Rendering the Review of Related Literature 'mentally alive'	September 8, 2017
27.	Workshop on Universal Design for Learning in Inclusive Classrooms	September 8-9, 2017

28.	Sensitisation Programme on Teacher as a Change Agent	September 9, 2017
29.	Workshop on Identification of Physical Fitness Variables required for Pre-service Teachers	September 9-10, 2017
30.	Workshop on Development of Teaching Learning Material on Project Based Learning (Phase II)	September 22-23, 2017
31.	Workshop on Identification of Physical Fitness Variables required for Pre-service Teachers (Phase II)	September 24, 2017
32.	Workshop on Mapping Students' Conceptual understanding in Geography	September 26-27, 2017
33.	Workshop on Framework for Data Analysis for project titled 'A Study on Education of Muslim Girls and other educationally disadvantaged groups of slums in Okhla'	September 28, 2017
34.	Lecture on Dialogic Pedagogy	November 24, 2017
35.	Workshop on Finalization of Manual for Learning Braille in Urdu	November 25-26, 2017
36.	Review of concepts used in teacher education programme for developing glossary in English, Hindi, Urdu	December 1-3, 2017
37.	Lecture on Film viewing: An engaging teaching – learning strategy	January 31, 2018
38.	Induction Training of Faculty in Universities/Colleges/Institutes	February 20-March 23, 2018
39.	Lecture on Concept Mapping: A Constructivist Pedagogy	August 14, 2018
40.	Lecture cum Workshop on Inclusion of Visually Challenged: Use of Assistive Technology	August 28, 2018
41.	Capacity Building Programme on Action Research for School Teachers	November 27-29, 2018
42.	Workshop on Mathematics Education in Schools	January 15, 2019
43.	Workshop on English Teaching in Schools	January 31, 2019

## **BRIEF REPORT OF THE PROGRAMMES CONDUCTED**

### **1. National Capacity Building Programme for Teacher Educators on Preparing Reflective Practitioners**

**Programme Director:** Prof Anita Rastogi, Nodal Officer, SOE

**Programme Co-ordinator:** Dr Gurjeet Kaur, Associate Professor, IASE, JMI

In keeping view of the importance of reflective practice as highlighted in NCFTE 2009, a three-day workshop on Preparing Reflective Practitioners was organized from May 24 to 26, 2016. The aim of the workshop was to bring forth clarity in the concepts of 'reflection', 'reflective practices' and 'reflective practitioner'. The feedback from the participants (teacher educators) showed that the workshop helped them to fill in gaps of their understanding in the area of reflective practice which is often not understood in its true spirit.

### **2. Workshop on Development of Competency Framework for Elementary Teacher Educators**

**Programme Director/Co-ordinator:** Prof Anita Rastogi, Nodal Officer, SOE

A one-day workshop on Development of Competence framework for elementary teacher educators was organized on May 27, 2016 keeping in view the lack of any framework for the professional development of pre-school and elementary teacher educators. After much deliberations, by experts in teacher education, broad areas like professional ethics, working with peers, curriculum and its transaction, assessment and evaluation, etc., and their detailed skills were listed out.

### **3. Capacity Building Programme on Continuous and Comprehensive Education**

**Programme Director:** Prof Anita Rastogi, Nodal Officer, SOE

**Programme Co-ordinator:** Prof Fawzia Nadeem, IASE, JMI

Continuous and comprehensive evaluation as a process of assessment was reiterated by Right to Education Act of India. The aim is to evaluate each aspect of child's personality. The CCE method is claimed to bring enormous change from the traditional chalk and talk method of teaching provided it is implemented accurately. In an attempt to address the issues teachers are facing, a three-day programme was organised from May 30, 2016 to June 1, 2016 in the workshop mode for the teachers of three different schools affiliated to Jamia Millia Islamia.

The focus of the programme was enable the teachers to develop tools for assessment of learners.

#### **4. Meeting for the Approval of Research Proposals under School of Education, JMI**

A meeting for the approval of the research proposals by the Committee constituted by Hon'ble Vice-Chancellor was organised on August 1, 2016. The faculty members of IASE and DES were invited to work on projects in tune with the objectives of SOE, JMI. The faculty members presented their proposals. Thirteen proposals were submitted out of which nine were finally approved after suggestions, discussions and deliberations of the research committee.

#### **5. National Workshop on the Scheme of PMMMNMTT, MHRD, GOI**

**Programme Co-ordinators:** Prof Sudhanshu Bhushan, NUEPA  
Prof Anita Rastogi, Nodal Officer, SOE, JMI

A two-day national workshop on the Scheme of Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (an initiative of Ministry of Human Resource and Development, Government of India) was organised by the School of Education, Jamia Millia Islamia in collaboration with NUEPA under the aegis of Ministry of Human Resource Development. The workshop was primarily aimed at bringing cohesion among the existing education partners at the macro level. The workshop was organised at JMI on October 20-21, 2016 with participants from universities all over the country.

#### **6. Workshop on Essentials of Academic Writing**

**Programme Director:** Prof Anita Rastogi, Nodal Officer, SOE  
**Programme Co-ordinator:** Dr Harpreet Kaur Jass, IASE, JMI

It is important that Academic Writing be acknowledged as an important skill for social science researchers; training or an orientation programme for them is essential. Keeping in consideration the issues of academic writing a three-day workshop from November 7-9, 2016 was organised for research scholars . About 30 scholars, at various stages of their research work , participated in the workshop. The resource persons for the workshop were from diverse fields of publishing and academics.

## **7. Handholding Workshop on Implementation of Internship Programme**

**Programme Co-ordinator:** Prof Shoeb Abdullah, Head, IASE, JMI

The workshop on Implementation of Internship Programme was organised with the objective of creating an effective partnership with schools so as to help the faculty and schools understand the shift in internship in light of two year teacher preparation programme. A two-day programme was organised from November 24-25, 2016 which provided a platform for dialogue between schools and the IASE faculty on roles and responsibilities of interns and on ways to create a supportive learning environment. Many suggestions and concerns emerged during the programme deliberations. It was shared that a more active and formal school mentorship system needs to be put in place. It was felt that there is need for student teachers to be better oriented to become more pro-active during the course of their internship.

## **8. Workshop on Manual for Learning Braille in Urdu: Development of Blueprint**

**Programme / Project Co-ordinator:** Prof Sara Begum, IASE, JMI

A workshop was organised on December 21, 2016 on Development of blueprint for the Manual for Learning Braille in Urdu under the project 'Development of Manual for Learning Braille in Urdu'. The resource persons and experts discussed the essential components of Urdu that need to be incorporated while developing manual for Braille in Urdu while considering the needs of the teachers and students. The meeting ended with all the experts being assigned different tasks for preparing an outline of content of the manual accordingly, by putting together all the suggestions.

## **9. Workshop on Development of Teacher Learning Material on Project Based Learning**

**Programme Director:** Prof Anita Rastogi, Nodal Officer, SOE

**Programme Co-ordinator:** Prof Fawzia Nadeem, IASE, JMI

A three-day workshop was organised from February 2-4, 2017 with the aim of developing teaching- learning material for PBL. With the implementation of CCE in the schools, projects form an important part of the assessment for students, however, it is found that there is lack of awareness of using projects as an effective

tool by both teachers and students. The participants of the workshop were both school teachers and teacher educators. The workshop aimed at developing teaching plans for 04 school subjects: English, Mathematics, Social Sciences and Science.

#### **10. Workshop on Development of Structure for Academic Leadership Programme**

**Programme Director:** Prof Anita Rastogi, Nodal Officer, SOE

**Programme Co-ordinator:** Prof Fauzia Khan, IASE, JMI

A two-day workshop on development of course structure for Academic Leadership programme was organised from February 14-15, 2017 to have an outline structure and finalization of its modalities. The resource persons were experts from the organizations like CEMCA, IGNOU, AMU, JMI, NUEPA, DU, Wawasan University, Malaysia - working in the area related to educational administration or management. All the resource persons gave insightful suggestions on the concept of academic leadership and what audience should it cater to.

#### **11. Workshop on Teaching- Learning with Digital Technologies**

**Programme Director/Co-ordinator:** Prof Anita Rastogi, Nodal Officer, SOE

Teaching the modern-day learners is more complex in the sense that today's students are more tech-savvy and in their comparison the teachers by and large seem to be handicapped in the utilization of technologies in the teaching learning processes. A two-day workshop was organised from February 16-17, 2017 aimed at discussing course structure and modalities of a Certificate Course in teaching and learning with digital technologies as envisioned by SOE.

#### **12. Workshop for Evolving Methodology for the Historical Research**

**Programme/ Project Co-ordinator:** Prof Farah Farooqi, IASE, JMI

The workshop was organised on February 17, 2017 under the project 'Subalternity in a School Setting: A Historical and a Contemporary Journey'. The purpose was to evolve a method for studying the school and the effect of community on it, through the years. The main objective of the workshop was to evolve a methodology for documenting the history of a school, to arrive at an understanding regarding oral history sources, artefacts and to identify codes through a discussion on the interviews conducted.

### **13. Workshop on Case Study as a Pedagogic Tool**

**Programme Director/Co-ordinator:** Prof Anita Rastogi, Nodal Officer, SOE

A three-day workshop was organised from March 16-18, 2017. This workshop was the part of structure of engagement attempted to introduce case studies as pedagogic tool that has great potential to develop professional knowledge and capabilities creating spaces to examine complexity of the teaching learning processes and classroom practices. This workshop was conceptualized with outcomes to develop compendium of about 25 cases across different domains of teacher competence which intend to be a pedagogical resource for teacher educators teaching in pre-service teacher education institutes. The workshop concluded with the draft of case studies.

### **14. Workshop for the Tool development (Questionnaire for Teachers): A Study of the Primary School Teachers' Understanding of the Pedagogical Content in Mathematics and their Application in the Classroom**

**Programme/ Project Co-ordinator:** Dr Roohi Fatima, IASE, JMI

The workshop was organised on March 18-19, 2017 under the project 'A Study of the Primary School Teachers' Understanding of Pedagogical Content in Mathematics and their Application in the Classroom'. The aim of the two day workshop was to develop a questionnaire for primary teachers to gauge their understanding of the pedagogical content in mathematics based on NCERT textbook of class I to class V. After discussion on the structure and organization of content of the NCERT textbooks for primary classes, resource persons worked individually and prepared the first draft of the questionnaire for the assigned class. Many suggestions for carrying out the project were also given.

### **15. Finalization of the Tools: A Study of Practices used in Early Childhood Care Centres in Delhi**

**Programme/ Project Co-ordinator:** Prof Jessy Abraham, IASE, JMI

A one-day workshop was organised on the March 22, 2017 under the project titled 'A study of practices followed by Early Childhood Care Centres in Delhi'. The project attempts to understand the prevalent practices in Early Childhood Care and Education. The workshop was organized to discuss modalities of data collection for the project. Experts from the field gave suggestions for using tools for observation as well as using an interview schedule for collecting data from the field.



## **16. Workshop on 'Developing Learning Style Inventory'**

**Programme/ Project Co-ordinator:** Dr Arshad Ikram Ahmad, DES, JMI

A one day workshop on 'Developing Learning Style Inventory' was organised on March 27, 2017 under the project titled 'A Study of Learners' Learning Styles and Pedagogic Practices used by English Teachers and development of Learning Style based Pedagogic Model'. The aim of this workshop was to develop a Learning Style Inventory to understand and evaluate the learning styles used by learners to learn English as a second language. The workshop ended with a list of parameters developed for the same.

## **17. Workshop on 'Tool Development' for the Study on Education of Muslim Girls and other Educationally Disadvantaged Groups**

**Programme/ Project Co-ordinator:** Prof Fauzia Khan, IASE, JMI

A one-day workshop under the project 'A Study on Education of Muslim Girls and other educationally disadvantaged groups of slums in Okhla' was organised on March 29, 2017. Providing quality education to girls' especially Muslim girls and Disadvantaged groups' girls has been a major challenge for the policy makers in this country since independence. The aim of the workshop was to develop the tool for collecting data in order to study the educational status of Muslim girls of lower socio-economic class and the factors influencing the education of girls belonging to Muslim community and other educationally disadvantaged groups. The resource persons involved a congregation of teacher educators, school principals and school teachers. Various dimensions of the tool covering all the aspects of Muslim girl education were discussed to be added to the final tool.

## **18. Workshop on Development of Profile for the Teacher Educators**

**Programme Director/Co-ordinator:** Prof Anita Rastogi, Nodal Officer, SOE

The workshop was organized on May 18, 2017 with the aim to discuss and prepare tool for the developing profile of teacher educators. Experts in the area of teacher education from different parts of India participated in the workshop to discuss the draft tool prepared by SOE. The term profile was contextualized to the field of teacher education. The experts discussed and gave their views and suggestions for the different items in the tool.

## **19. Workshop on Academic Writing for PG Students**

**Programme Director:** Prof Anita Rastogi, Nodal Officer, SOE

**Programme Co-ordinator:** Dr Arshad Ikram Ahmad, DES, JMI

A three-day Workshop on 'Academic Writing for Post Graduate Students' was from May 18-20, 2017. The workshop was conducted by eminent experts in the field of Academic writing, Teacher education, English language teaching, School education, Curriculum development and Research. Enthusiastic participation of the students in activities, dialogues and discussions helped the workshop to become a successful effort in sharing knowledge and learning which is bound to aid one and all in their academic pursuits.

## **20. Workshop on Development of Course Material on Learning in Digital Environment (Phase II)**

**Programme Director/Co-ordinator:** Prof Anita Rastogi, Nodal Officer, SOE

The workshop was organised as Phase II of launching the certificate course on Learning in a Digital Environment from May 25-27, 2017. The resource persons were experts from the area of educational technology from institutions like CIET (NCERT), IGNOU, DU, CUK, Wawasan University (Malaysia). This workshop provided a platform to discuss and finalize the units and their content in congruence to the target audience. The workshop concluded with a final template to act as a structure of each unit.

## **21. Workshop on Interim Analysis of Data and Future Planning for project 'Understanding Subalternity in a School Setting'**

**Programme/ Project Co-ordinator:** Prof Farah Farooqi, IASE, JMI

The workshop was organized on July 7, 2017 to analyse the data collected as part of the project. The experts invited for the workshop helped to analyse the oral history interviews which had been conducted and transcribed earlier. The workshop helped in arriving at understanding of the resources collected (like newspaper, books, records, etc.). The experts also shared their feedback on the narrative constructed after data collection.

## **22. Workshop on Identification of Concepts used in teacher education programme for developing English, Hindi and Urdu glossary**

**Programme/ Project Co-ordinator:** Dr. Tabassum Naqi, IASE, JMI

A series of workshop cum meetings were organized for the project on July 29-30, 2017, August 5-6, 2017 and August 12-13, 2017. The focus of the meetings was to prepare a draft for the concepts of terms that were identified in the B.Ed. papers I, II and III for constructing glossary in English, Hindi and Urdu.

## **23. Workshop on Development of Course Material on Academic Leadership (Phase II)**

**Programme Director:** Prof Anita Rastogi, Nodal Officer, SOE

**Programme Co-ordinator:** Prof Fauzia Khan, IASE, JMI

A three-day programme was organised from August 17-19, 2017 with an objective to develop course material for an online “Certificate Course in Academic Leadership.” The resource persons who participated in the workshop were mostly those who have been working in the area of Educational Administration and Management as well as ICT. The agenda of the three day workshop was to discuss the structure of the units and content and their finalization. The experts selected units to write and made presentations of their drafts.

## **24. Lecture on ‘NCFTE 2009: Envisaging Paradigm Shift in Teacher Education’**

**Programme Director/Co-ordinator:** Prof Anita Rastogi, Nodal Officer, SOE

The lecture was organized for prospective teacher educators on August 19, 2017 and was delivered by Prof Saroj Pandey, Director, SOE, IGNOU. The engaging lecture forced prospective teacher educators to critically examine the ways teacher education has evolved in the country. Prof Pandey also discussed and analysed the two year B.Ed. curriculum in detail. The lecture highlighted the gap between ground realities and implementation of NCFTE 2009 and NCF 2005 in the country.

## **25. Seminar cum Workshop on Professional Ethics and Ethical Dilemmas**

**Programme Director:** Prof Anita Rastogi, Nodal Officer, SOE

**Programme Co-ordinator:** Prof Fawzia Nadeem, IASE, JMI

The seminar cum Workshop was organized for school teachers to familiarise and sensitise them to the issues of ethics they may face in their daily life as teachers. The programme was organized on August 26, 2017 with 4 sessions. The first two sessions focused on discussing the draft of ‘Code of Professional Ethics for School Teachers’ prepared by NCTE with the teachers while the next sessions involved recognizing the situations which may pose ethical issues and subsequently, resolving them. The teachers interacted with the resource persons and shared their concerns.

## **26. Lecture on Conceptual Framework: Rendering the Review of related Literature ‘mentally alive’**

**Programme Director/Co-ordinator:** Prof Anita Rastogi, Nodal Officer, SOE

In the series of guest lectures, organized by School of Education, Jamia Millia Islamia, a lecture titled as: Conceptual Framework: Rendering the Review of related Literature ‘mentally alive’, was organized on September 8, 2017 for the research scholars of Faculty of Education, JMI . The lecture was delivered by Prof. Rajalakshmi Sriram, MSU, Baroda. The speaker interacted with scholars and used their research studies as a way of introducing the theme and explaining the related concepts. She demonstrated the whole process of developing a conceptual framework through a detailed example of a study and how different variables connect with each other. She also explained the difference between a theoretical framework and a conceptual framework

## **27. Workshop on Universal Design for Learning**

**Programme Director:** Prof Anita Rastogi, Nodal Officer, SOE

**Programme Co-ordinator:** Prof Sara Begum, IASE, JMI

Two day workshop on UDL in Inclusive Classrooms: development of lesson plans was organised by SOE, JMI on September 8-9, 2017 with the objective of acquainting the prospective teacher educators with the concept of UDL to clarify their doubts on how to make lesson plans based on the concept of UDL. At the end of the workshop, the prospective teacher educators developed lesson plans on

different subjects like Maths, Science, English, Hindi and Social Studies. The experts gave their feedback on the developed lesson planning.

## **28. Sensitization Programme on Teacher as a Change Agent**

**Programme Director:** Prof Anita Rastogi, Nodal Officer, SOE

**Programme Co-ordinator:** Dr. Arshad Ikram Ahmad, DES, JMI

School of Education, Jamia conducted a sensitization programme for Primary teachers of MCD East Delhi, DOE on 9 September, entitled 'Teacher as a change agent'. The sensitization programme was conceptualised with three interrelated sessions namely Teacher as a Mentor, Teacher as a classroom leader and Teacher as a Community Leader. The programme of sensitization was a thorough success as teachers were overwhelmed both by the hospitality and the potential inherent in them to be a change agent at all the three levels i.e. as a Mentor, a Classroom Leader and as a Community leader.

## **29. Workshop on Identification of Physical Fitness Variables required for Pre-service Teachers**

**Programme/ Project Co-ordinator:** Dr. Arif Mohammad, IASE, JMI

After preliminary data collection from the field, experts in the area of Physical Education were invited to participate in the workshop organized on September 9-10, 2017. The purpose of the workshop was to discuss the initial observations made in schools with regard to physical activities of the pre-service teachers. Suggestions were invited from the experts to identify and list the related variables.

## **30. Development of Teaching Learning Material on Project Based Learning (Phase II)**

**Programme Director:** Prof Anita Rastogi, Nodal Officer, SOE

**Programme Co-ordinator:** Prof Fawzia Nadeem, IASE, JMI

The purpose of the workshop was to give a brief orientation to school teachers to prepare realistic PBL based lesson plans for their classrooms. The workshop was organized on September 22-23, 2017 and the participants were mentor teachers from Directorate of Education, Delhi. The teachers were divided into 4 groups as per the subject areas, namely Science, Mathematics, English and Social Science. After the orientation, the teachers worked in groups and finalized teaching plans. These plans are presently under review.

### **31. Workshop on Identification of Physical Fitness Variables required for Pre-service Teachers (Phase II)**

**Programme/ Project Co-ordinator:** Dr. Arif Mohammad, IASE, JMI

This workshop was organized on September 24, 2017 as a follow up to the workshop organized on September 9-10, 2017. The suggestions given in the previous workshop were incorporated and presented for review in the present workshop. Resource persons discussed on each component of observation and the associated variables in light of related literature. The workshop helped in finalization of list of variables of physical fitness required by pre-service teachers.

### **32. Workshop on Mapping Students' conceptual understanding in Geography**

**Programme/ Project Co-ordinator:** Prof Mehnaz Ansari, IASE, JMI

The workshop was organized from September 26-27, 2017 under the project for studying Conceptual understanding of Students' in Geography. The data collected for the project was presented and feedback was given by experts for evolving framework for data analysis. A detailed presentation about the second phase of the project involving intervention was made along with the tools used to collect data and procedure of data collection.

### **33. Workshop on Framework for Data Analysis for project titles 'A Study on Education of Muslim Girls and other educationally disadvantaged groups of slums in Okhla'**

**Programme / Project Co-ordinator:** Prof Fauzia Khan, IASE, JMI

A one-day workshop under the project 'A Study on Education of Muslim Girls and other educationally disadvantaged groups of slums in Okhla' was organised on September 28, 2017. The workshop was organized to discuss and evolve the framework for analysis of the data collected from the field and its interpretation.

### **34. Lecture on Dialogic Pedagogy**

**Programme Director/Co-ordinator:** Dr. Harpreet Kaur Jass, DES, JMI

Lecture was delivered by Dr. Vikas Baniwal, AUD, Delhi on Dialogic Pedagogy for prospective teacher educators on November 24, 2017. He discussed nature and nuances of dialogue, how talk or conversation is different than dialogue. Prospective teacher educators were made to realize that all classrooms processes are with two-way interaction which is actually dialogical. The assumptions of human relations, knowledge, self, and the 'other' of the participants are critical to create a dialogical classroom. The speaker also emphasized that in order to define dialogic pedagogy for classrooms, we need to understand the notions of human beings.

### **35. Workshop on Finalization of Manual for learning Braille in Urdu**

**Programme/ Project Co-ordinator:** Prof Sara Begum, IASE, JMI

A workshop was organised on November 25-26, 2017 on Development of a blueprint for a Manual for Learning Braille in Urdu under the project 'Development of Manual for Learning Braille in Urdu'. In the workshop, experts discussed the work done for the manual. On the first day of the workshop, Braille experts were invited and already prepared draft of manual was presented for discussion. On the second day Urdu experts were called and again manual was presented for vetting, proof reading and discussing other related issue in Urdu language. The suggestions made by the experts were incorporated in the draft of the manual.

### **36. Review of concepts used in teacher education programme for developing glossary in English, Hindi, Urdu**

**Programme/ Project Co-ordinator:** Dr. Tabassum Naqi, IASE, JMI

The workshop organized from December 1-3, 2017 aimed to review the concepts and their explanations from the three papers of B.Ed. program. The experts reviewed and suggested improvements in the glossary across the language platform.

### **37. Lecture on Film viewing: An engaging teaching –learning strategy**

**Programme Director/Co-ordinator:** Prof Anita Rastogi, Nodal Officer, SOE

The lecture was delivered by Ms. Shabda Bedi, Azim Premji Foundation as a part of how innovative strategies can be used in the classrooms on January 31, 2018. She presented this lecture on the theme that how future teachers and teacher educators can utilize films or film clippings to initiate discussion and deliver the content to students. She also presented a framework of how films can be integrated in teacher's pedagogy. Ms. Bedi also utilized different film clippings to deliver her lecture and gave different examples of films which deliver powerful messages for education.

### **38. Induction Training of Faculty in Universities/Colleges/Institutes**

**Programme Director:** Prof Anita Rastogi, Nodal Officer, SOE

**Programme Co-ordinator:** Dr. Quazi Ferdoushi islam, DES, JMI

The School of Education (established under PMMMNMTT) at Jamia Millia Islamia, New Delhi was chosen as one of centers to conduct the one month induction training of faculty in universities/ colleges/ institutes as mandated by Department of Higher Education, MHRD, GOI, from February 20 to March 23, 2018 under Prof. Anita Rastogi, Nodal Officer of School of Education (SOE) along with the course coordinator, Dr. Quazi Ferdoushi Islam. The induction training programme was organized in collaboration with UGC-HRDC, JMI. The participants were 47 in number from Bihar, Delhi and Jammu & Kashmir from disciplines of Mathematics, Sciences, Natural sciences, Engineering, Humanities, Dentistry, Comparative Religion, Education, Special Education etc.

### **39. Lecture on Concept Mapping: A Constructivist Pedagogy**

**Programme Director/Co-ordinator:** Prof Anita Rastogi, Nodal Officer, SOE

Prof NK Dash, SOE, IGNOU oriented prospective teacher educators to the idea of Concept mapping in education on August 14, 2018. He elaborated on the cognitive theories related to concept mapping and how it emerged and came into existence. He discussed behaviourism, constructivism and cognitivism with various day to day examples related to these concepts. After which he elaborated on constructive



pedagogy; a teacher should know the background of the child and must check their prerequisite knowledge and then teach which lead to effective teaching. Drawing on basics of cognitive theories he led the prospective teacher educators to the understanding of concept mapping. After the explanation of the nuances of concept mapping, he discussed the features of a concept map. Concept mapping helps in curriculum, in lesson plans, student's assessment etc. He concluded the lecture by assigning a task to the students, to construct a concept map using some words. Tree, Flowers, Stems, Fruits, Roots, Grow, Petals, Leaves, Seeds, Food, Minerals, Sunshine, Stomata, Photosynthesis.

#### **40. Lecture cum Workshop on Inclusion of Visually Challenged: Use of Assistive Technology**

**Programme Director/Co-ordinator:** Dr. Quazi Ferdoushi Islam, DES, JMI

Team from SAKSHAM, an NGO working to empower visually challenged citizens was invited to engage prospective teacher educators lead by Arti Chanana and other two members Mr. Anil and Mr. Afzal on August 28, 2018. Ms. Chanana gave a brief introduction about the NGO- Saksham which works especially for the persons with visual impairment and mental disabilities.

Ms. Chanana mentioned how SAKSHAM was working to make expensive softwares/ equipment etc. available in foreign countries, affordable for visually challenged individuals. Through a PowerPoint presentation she shared videos of and also demonstrated the use of a number of improvised devices by them which aim to help V.I. people in their day to day life, to make them more independent. The lecture cum workshop sensitised prospective teacher educators and provided them hands on experience. It would enable them to share the information further so that other people can also take benefit from these innovations and use the same whenever required.

#### **41. Capacity Building Programme on Action Research for School Teachers**

**Programme Director/Co-ordinator:** Prof Anita Rastogi, Nodal Officer, SOE

This capacity building programme was planned keeping in view the importance of teacher's role and concerns of school education system. The aim was to orient school teachers to Action Research and equip them to conduct researches in their respective schools. The participants of the three day workshop from November 27-29, 2018 were Mentor Teachers from Directorate of Education, Delhi and Jamia

Schools. During the workshop the teachers had the opportunity to interact with experts from NIEPA, NCERT, IGNOU and JMI. After orientating to the concept and how to conduct action research, the teachers were divided in groups as per school subjects and prepared and presented their action research project proposals.

#### **42. Workshop on Mathematics Education in Schools**

**Programme Director/Co-ordinator:** Prof Anita Rastogi, Nodal Officer, SOE

To address issues affecting mathematics education in schools, a one day workshop was organized on January 15, 2019 by School of Education wherein experts and representatives from organizations working in areas related to school education participated. Experts were from NCERT, KVS, Directorate of Education, Delhi, MCD School, CIE, Delhi University and Jamia Millia Islamia. School teachers from KVS and Directorate discussed problems, issues and challenges related to Mathematics education in schools. After much deliberation, interventions in form of capacity building programmes, material development, etc. were designed.

#### **43. Workshop on English Teaching in Schools**

**Programme Director/Co-ordinator:** Prof Anita Rastogi, Nodal Officer, SOE

In the series of workshops for discussing issues related to school subject teaching, the second one was organized for English teaching. The experts were from NCERT, Samgrashiksha Abhiyan, Delhi University, Directorate of Education, MCD School and Jamia Millia Islamia. The experts discussed and found that English is just considered as content and not as a skill. Multipronged strategies addressing the issues and challenges faced by students, teachers and administrators in teaching English were devised in form of training, material development including digital material along with curriculum revision, etc to be implemented for school teachers, teacher educators and administrators.

## **RESEARCH PROJECTS COMPLETED AND UNDER REVIEW**

Faculty members of IASE and DES, Faculty of Education, JMI were invited to work on projects . Thirteen proposals were received related to the list of broad research areas identified by SOE, out of which nine were approved by the committee constituted by the Honorable VC, JMI.

<b>Research Project Title</b>	<b>Project Co-ordinator</b>
Construction and Standardization of General Physical Fitness Test for Pre-service Teachers	Dr.Arif Mohammad Assistant Professor IASE, JMI
Learners' Learning Styles & Pedagogic Practices used by English Teachers and Development of Learning Style based Pedagogic model	Dr. Arshad Ikram Ahmad Assistant Professor Dept. of Educational Studies, JMI
Understanding Subalternity in a School Setting	Prof Farah Farooqi IASE, JMI
Factors influencing the Education of Muslim Girls and other Educationally Disadvantaged Groups of Slums	Prof Fauzia Khan IASE, JMI
A Study of Practices followed in Early Childhood Care Centres	Prof Jessy Abraham IASE, JMI
Mapping Students' Conceptual understanding in Geography	Prof Mehnaz Ansari IASE, JMI
Development of Manual for Learning Braille in Urdu	Prof Sara Begum, IASE, JMI
Primary School Teachers' Understanding of Pedagogical Content in Mathematics and their Application in the Classroom	Dr. Roohi Fatima Assistant Professor IASE, JMI
Identification of Concepts used in Teacher Education Programme and Development of Glossary in English, Hindi and Urdu	Dr.Tabassum Naqi Assistant Professor IASE, JMI

- More than one thousand Teacher educators/ prospective teacher educators/ prospective teachers/school teachers have been benefitted through various programmes.
- A separate building for School of Education is near completion and in the meantime few rooms have been allotted, to SOE for smooth functioning, in the Faculty of Education.
- Documents to be published soon, include: National Survey of Teacher Education (Volume 1), Case Studies as a Pedagogic tool and Handbook on Project Based Learning, International Best Practices in Teacher Education; Glossary of the concepts used in Teacher Education in Hindi, Urdu and English; Manual for learning Braille in Urdu and other Research Projects (07)
- An OER, ‘Manasdeep’ in partnership with Commonwealth of Learning (CEMCA , Delhi)and CCS University, Meerut has been launched.