

## 94<sup>th</sup> ANNUAL REPORT

1 April 2016 to 31 March 2017

### UNIVERSITY OF DELHI

#### 1. Name of the College: Shyama Prasad Mukherji College for Women

#### 2. Major activities and achievements:

It was another good year at SPM College with activities and achievements in multiple areas of collegiate life. One teacher received his Ph.D. and one was awarded an M. Phil Degree. Altogether, the college teachers published 12 books, 3 book chapters and 44 articles in various journals and magazines. College faculty members made 29 presentations in conferences and seminars around the country and the world, and the Department of Computer Science organized a National Conference in the college. Three Innovation projects were successfully completed and submitted and one of these created a mobile application named *Humsafar* to facilitate pooling for public transport. The College NSS teams participated very actively in Swatchta Abhiyan and Vittiya Saksharta Abhiyan, besides organizing a host of other activities. SPM College Hockey team won the University Championship, Shyam Lal Inter-College Championship, and Vidyapeeth Hockey Tournament. The KhoKho team won the Gold Medal in Delhi University Intercollege tournament. In Kabbadi, our team won Delhi State Championship Gold Medal in Kalindi College Tournament. The College NCC Drill team won three gold medals at competitions held in Miranda House, Bhimrao Ambedkar and Zakir Hussain Colleges. Our students and teachers developed several apps for use in the college and notable among these is the timetable app which is in use for making the college timetable.

#### 3. Outstanding Honours / Distinctions:

1. Dr. Upendra Kumar, Department of Philosophy, was conferred with **Ph.D. Degree** on 26<sup>th</sup> December, 2016 by Jawaharlal Nehru University on *A Critical Examination of the Concept of Limitation in the Transcendental Philosophy of Immanuel Kant*.

Mr. Arpit Kumar, Department of English was awarded **M.Phil Degree** with distinction on the topic *Conflicts and Conversations: English Coffee – House Publics of the Long Eighteenth Century* by the Department of English, University of Delhi in December 2016.

2. Dr. Pooja Vashisth, Department of Computer Science received the Top College CTOs award at the Digital Edge ICT Conclave on Education 2016, supported by Ministry of Electronics and IT on 11<sup>th</sup> November 2016 at New Delhi.
3. Under the Popular Lecture Series, a lecture was organized by the college on 24<sup>th</sup> October, 2016. The topic was “Social Media beyond Chatting and Gaming.” Mr. Kapil Gupta Co-Founder and CEO of OM Logic Consulting was the eminent speaker.
4. Recording of Rajya Sabha TV program KITAB on Mahashweta Devi was held in the College premises on 30<sup>th</sup> July 2016.

5. An Innovation Project on “Public Pooling System for women safety” funded by DU has been completed successfully and the project won “The Best Poster Award” at the Research Display at the University Convocation 2017. This mobile application is available for download and usage at Google Play Store under the name “Humsafar”.

Ms. Pritika Mathur, a student of Computer Science department, designed a mobile app of the SPM college website which is being successfully used by students.

#### 4. Students with distinctions:

III year	II Year	Ist year (CBCS)
Varsha Aggarwal (89.50%) <i>Commerce(H)</i>	Savita (97.70%) <i>Mathematics(H)</i>	Poulani De (8.68 CGPA) <i>Applied Psychology(H)</i>
Chetna (88.90%) <i>Mathematics(H)</i>	Rajni (95.20%) <i>Computer Science(H)</i>	Prachi (8.32 CGPA) <i>Computer Science(H)</i>
Moni Arora (87%) <i>Computer Science(H)</i>	Nikita Goel (91.70%) <i>Commerce(H)</i>	Sonia Devi (8.32 CPGA) <i>History(H)</i>
Bhavika Mittal (85%) <i>Applied Psychology(H)</i>	Simran (82.71%) Smrinka Saggi (82.71%) <i>Applied Psychology(H)</i>	Nidhi Tiwari (8.23 CGPA) <i>Sanskrit(H)</i>
Rukhsar (79.50%) <i>Sanskrit(H)</i>	Tanya Ahuja (80.80%) <i>Economics(H)</i>	Divya (8.09 CGPA) <i>Mathematics(H)</i>

#### 5. Publications: Total Number – Books:12; Book Chapters: 3; Journal Articles: 44

Details of 10 given below:

1. Thareja, R. (2016 a). *Computer Programming (JNTU Kakinada)*. New Delhi:Oxford University Press.

- Thareja, R. (2016 b). *Programming and Data Structures II*. New Delhi:Oxford University Press.
- Thareja, R. (2016 c). *Course on Computer Concepts*.New Delhi: Oxford University Press.
2. Buntolia, A. (2017) . *Enviromental Studies* . New Delhi :Galgotia Publication.
  3. Shivare, M. (2016). *Darshanshastra Narivad Dharmadarshan aur Nitishashtra* .New Delhi , Shivalik Publisher.
  4. Mirza, A. (Ed).(2016). *Rediscovering Indira Today*. Delhi: Swaraj Publication.
  5. Kumar, N. N. (2016). Adrienne Kennedy: A Kindred Spirit to the Beats. In Deborah R. Geis (Ed), *Beat Drama: Playwrights and Performances of the 'Howl' Generation* (pp125-135) London, Oxford, New York, New Delhi, Sydney: Bloomsbury Drama.
  6. Shah, N. (2017 a). A Glance at the Centenary Debate: Compulsory Education. In Deepa Idnani (Ed), *The Right to Education and Schooling* (pp 12-25), Delhi: Rawat Publications.
  7. Mirza A. (2016). Rajiv Gandhi & I.T. In Chayanika Uniyal (Ed), *Rajiv Gandhi Pioneer of Modern India*.(pp 1-14)Delhi : Swaraj Prakashan.
  8. Gaur, K. (2016). Dynamics of Women's Work in the Sastri Sources: Household and Beyond. In Vijaya Ramaswamy (Ed), *Women and Work in Pre-colonial India: A Reader* (pp.37-48), Delhi: Sage Publication.
  9. Mittal, N. (2016). J.M. Coetzee: Construction and Representation of Historical Reality (Effect). *Complutense Journal of English Studies*, V (1), 89-101.
  10. Rani, S. (2017). Next Release Problem: Emerging Trend of Requirement Engineering. *International Journal of Recent Innovation in Engineering and Research*, 2(2), 58-65.

## 6. Research Projects:

University Innovation Projects:

1. SPM 301: Modi's Make in India: Swadeshi or Videshi  
Dr. Veena Kapur  
Ms. Shubha Sinha  
Amount : Rs 350000/-

2. Project Code: SPM 302  
Project Title: Aggression and Behavior Modification: A Socio Psychological Study of Juveniles  
Dr. Kulbir Kaur  
Dr. Garima  
Sh. Virender Pratap Yadav  
Amount : Rs 350000/-

3. Project Code: SPM 303  
 Project Title: Pubic Pooling System for Women Safety  
 Dr. Pooja Vashisth  
 Dr. Baljeet Kaur  
 Amount: Rs 400000/-

Project Reports and Utilization Report submitted in November 2016.

**7. Patent Filed/Granted:** None

### **8. Seminars Organised**

- The Department of Commerce organised a productive session called “Achiver’s Talk” in which Mr. Sarthak Jain, Director , Paras Dyes and Chemicles ltd; Mr. Prashant Panwar, writer and entrepreneur were the eminent speakers. It was held on 13<sup>th</sup> February, 2017.
- Dr. Mukul Priyadarshini, Associate Professor, Miranda House, U of Delhi conducted a Roundtable on “Bilingual Teaching: The Languages of Classroom Discourse” on 20 October 2016.
- English Department invited Dr Nandini Chandra, Associate Professor in the Department of English, Delhi University to deliver a talk on “Bhimayana- A Graphic Novel” on 10 November 2016.
- Dr Anita Malhotra, a food safety expert delivered a talk on the topic “Facts and Food Saftey” on 2<sup>nd</sup> August 2017.
- History department invited Dr. Meera Visvanathan, Historian and a faculty member of Shiv Nadar University to deliver a talk on “History of Writing in Early India”.It was held on 4<sup>st</sup> October, 2016.

### **9. Conférences organised:**

1. Department of Computer Science with Robotics & Artificial Intelligence Foundation (RAIF) organised a very well-attended two-day Workshop. They also conducted the Robot Premier League, 2016 on 23<sup>th</sup>-24<sup>th</sup> August, 2016 in the College.
2. A two day UGC and DRDO sponsored National Conference on “Advances in Computer and Information Technology” (NCACIT) was organized on 19<sup>th</sup> -20<sup>th</sup> December 2016.

### **10. Seminar/Conferences Presentations:**

1. Dr. Pooja Vashisth and Dr. Baljeet Kaur jointly presented a research paper titled “Humsafar: An Android Mobile Application Enabling a Safer Way to Travel” in the proceedings of an

International Conference on Parallel, Distributed and Grid Computing IEEE on 22-24 Dec. 2016 at Wagnaghat, India.

2. A research paper titled “A Cross Country Analysis of Pricing Efficiency of Exchange Traded Funds” 5<sup>th</sup> International Commerce Conference organized by the Department of Commerce, Delhi University, held on 4 - 5 November, 2016.
3. Ms. Adhikarimayum Heniyadevi and Mr. Justin Jamang jointly presented a research paper at the **National Conference on “ Many Patriarchies Many Positional ties: Re-interrogating Gender in Narratives from North-East India”**, sponsored by the Ministry of Development of North-eastern region and organized by the Department of English, Shivaji College, University of Delhi, held on 17<sup>th</sup> February 2017.
4. Dr. Amrita Singh, Department of History, delivered a talk on “Stories and Salvation: The Jatkas and their South East Asian encounters” at the Centre for Escalation of Peace, Jawaharlal Nehru University held on 12<sup>th</sup> July, 2016.
5. Ms. Nirmala Shah, Department of History, presented a paper titled “The Indian National Congress and The Techno – Scientific Education (1885-1947) at the International Conference organized by the Comparative Education Society of India at Tirupati on 19-20<sup>th</sup> November, 2016.
6. Dr. Chayanika Uniyal presented a paper titled “ Case study of Debate: How Films Juxtapose History & Literature” at the **National Conference** organized by the Department of English, Jai Narayan Vyas University, Jodhpur, Rajasthan held on 1<sup>st</sup> February , 2017.
7. Ms. Pooja Sharma, Department of Philosophy, presented a paper on “ Panchayati Raj and Women Empowerment” and “Visonaries of Indian Democracy” at a **National Seminar** on Women Empowerment organized by Satyawati College, Delhi University held in October 2016.
8. Ms. Kiran, Department of Philosophy presented a paper titled “Vivid Indian and Western Reflections on Prananyavad” at a National Seminar held by the Department of Philosophy, University of Allahabad on 18<sup>th</sup>-19<sup>th</sup> February 2017.
9. Dr. Amna Mirza, Department of History, presented a pape titled “Case Study of Governance of Delhi” at **Level Hulme International Conference** held at India habitat Centre on 15<sup>th</sup> January 2017.
10. Dr. Amna Mirza, Department of History presented a paper titled “Film Knowledge & History” at the National Conference, Organized by Department of English, Jodhpur University on 1<sup>st</sup> February, 2017.

11. Dr. Amna Mirza, Department of History delivered the first Bhuvnesh Chaturvedi Memorial Lecture on “Indo-US Relations and Trumpian Presidency” at Kota, Rajasthan on 2<sup>nd</sup> March, 2017.

**11. National/International MoUs Signed: NIL**

**12. Other Inter-Institutional Collaboration: NIL**

**13. Student under Exchange Programme :NIL**

**14. Placement Details:**

- NUMBER OF STUDENTS WHO GOT SUCCESSFUL PLACEMENT
  1. 13 students got placed in GENPACT for the profile of banking financial services and finance & accounting with CTC range from 1.3 lakh to 1.18 lakh p.a.
  2. 5 students hired by TATA POWER Delhi Distribution Limited as Assistant officer trainee with a package of 2.75 lakh p.a.
  3. Almost all the students of B.Tech computer science have been placed in different companies through Central Placement Cell(CPC) of Delhi University.
- Number of Companies/ Industries coming for campus recruitment: 4
- Number of Repeat Recruiters: 1 (GENPACT).

**15. Extension and Outreach Activities**

NSS unit of the college conducted following events:

1. Organised ‘Swachta Pakhwada’ from 16<sup>th</sup> August to 18<sup>th</sup> September.
2. A Seminar on “Swachta” was organised on 17<sup>th</sup> August, 2016 in which the Mayor of South Delhi, Mr. Shyama Sharma was the chief guest.
3. Campus cleaning and gardening projects were taken on 17<sup>th</sup> August, 2016, followed by the cleaning of ground the unit volunteers.
4. Student volunteers organised rallies to create awareness regarding cleanliness.

5. On 7<sup>th</sup> September, a poster making and slogan writing competitions were held on the topics 'Green Environment' and 'Swachta Abhiyan'.
6. On 24<sup>th</sup> September 2016, an awareness campaign about substance abused was organized by NSS Volunteers.
7. "Vittiya Satarkta Abhiyan" was organised from 20<sup>th</sup> Dec 2016 to 11<sup>th</sup> January 2017.
8. A seminar on various online and offline payment modes was organized to educate people, in collaboration with the bank officials. from 20<sup>th</sup> December to 11<sup>th</sup> January.
9. National youth day on 24<sup>th</sup> Jan and National Voter Day on 24<sup>th</sup> January, 2017 were celebrated.

## 16. Library Development

The College Library is fully computerized with a database of around 73,237 books. A computerized catalogue is in use for easy and quick access to the resources in the library. The library has a very rich collection of books on various disciplines. It includes rare collection of reference books, general reading books, and latest fictions in English and Hindi. The Library has a subscription of around 80 periodicals which includes Journals, periodicals and magazines for general reading. The Information Centre in the Library has 25 computers with internet facility for accessing research material. The availability of Wi-Fi has made internet accessible to students and faculty members on their laptops. Individual passwords are provided to all members for free access to more than 4000 journals, e-databases available through on UGC-INFONET. The Library has a unique Braille books collection. Recorders and laptops with special software are issued to differently-baled students for the entire duration of their course.

(a) Total Budget	Rs. 12, 62,500.00
(b) Number of Books added	1712
(c) Numbers of Journals added	05
(d) Total Number of Books	74, 949
(e) Total Journals and Periodicals: 55 J + 30 P= 85	

## 17. Number of faculty Permanent / Temporary / Ad hoc

PERMANENT: 86  
AD-HOC : 70

## 18. Financial Allocation and Utilisation (in Rs.):

<b>UGC Grant Sanction</b>	<b>Rs 26,90,38,000 /-</b>
<b>Additional Grant From Delhi Administration</b>	<b>Rs 10,00,000/-</b>

<b>Utilization</b>	<b>100%</b>
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### **19. Any other significant information:**

#### **Achievements in Sports:**

9 out of 11 college teams won accolades to the college in various sports competitions held at national, state and university level. A brief detail of which are as follows:

- In Hockey, the college team defeated Jesus and Mary College and won the first prize. They also won Vidyapeeth Hockey Tournament and Manoj Memorial Hockey tournament held in Meerut (U.P) and Mundka (Delhi) respectively. Shivani, Arti, Manju , Manisha, Sarita and Renu and Anshika from our college represented Delhi University in the Inter University Hockey Championship held in Amritsar and Open Hockey Tournament held in Patna.
- The college Kabbadi team won gold medal in the Hockey Tournament organised by Rajguru College, Delhi University. Manisha, Maya and Kiran represented Delhi University in inter-university Kho Kho Match held in Amritsar, Punjab. Reem and Nisha played in National Games held in Patiyala. In the National Tournament Organised by NCC, the winning team had 4 players from our college.
- Handball players Deepa, Gargi, Babita, and Deepti from our college represented Delhi University in the Inter University games held in Karnataka. Deep and Babita also participated in tournament organized in Chhattisgarh. The college team won 2<sup>nd</sup> position in the inter college tournaments.
- The college yoga team won 2<sup>nd</sup> and 3<sup>rd</sup> position in the invitation Inter College Rhythmic Yoga Competition and another held at Miranda College respectively.
- Kabbadi Team of the college won gold medal in Kalindi Inter College Tournament. They also bagged bronze medal in Delhi State Kabbadi Championship. Sheetal, Komal and Chanchal participated and represented Delhi University in Inter university games held in Rohtak (Haryana).
- Our baseball players Bharti, Anjali and Apsa represented Delhi University in Inter University Baseball Tournament held in Chandigarh. They also represented Delhi University by participating in Softball Inter University Tournament held in Kerla.
- Our college participated in cross country running in which Reema won the third prize. Prachi won the first position in Diving under Inter college swimming tournament. She also participated in all India University Tournaments. The college successfully organized Inter College Handball Championship.

**NCC:**



The National Cadet Corps (NCC) unit of the SPM College, with Dr. Pooja Vashisth as coordinator, has participated in a number of events organized at various places in Delhi and other parts of the country.

1. An Annual Training Camp was organized in August'16 at Delhi Cantt. Cadets won the second prize in Group Dance, Skit and Drill competition, and the first prize in solo dance completion.
2. An Advanced Leadership Camp was organized at Agra. 2 cadets, Manisha Mittal and Aashka Maurya participated in the camp.
3. Cadet Pooja Jangra got selected for Para Basic Camp held in Agra in September 2016.
4. In the closing ceremony of the National Games 2016, 50 cadets participated.
5. A Team of 5 cadets won the First prize in KHO KHO Competition.
6. In September 2016, 9 cadets were selected for PRE TSC-1. 4 cadets for the next cadres. And completed the THAI SAINIK CAMP and became TSC holders. 2 cadets went in for PRE –RDC1 in October 2016 and one of them got selected for PRE-RDC2.
7. Cadet Charu Gupta was selected for the Army Attachment Camp held at Meerut in November 2016.
8. A Para-Slithering event was organized in December'16 in which 8 cadets participated and 2 cadets were cleared for finals.
9. NCC cadet's actively participated in the 'Swachta Pakhwada' in December'16.
10. Cadet Charu Gupta was selected in Special National Integration Camp held at Andaman and Nicobar Island in February'17.

### **Students' Council and Cultural Events**

Students' Council organised an event "Delhi Time Fresh Face 2016" sponsored by Times of India in August 2016. Band of brothers judged the auditions followed by their performance. Direct Telecast of the President's address through video conferencing on the topic "Innovations: A Way of Life" was attended by a large number of students. Five students of our college were the part of this direct telecast. The college celebrated its Annual Cultural Festival 'SRIJAN' 2017 with great vigor, gusto and style on 16<sup>th</sup> & 17<sup>th</sup> 2017 in the premises. Apart from our regular activities, 'Shepalikha' (Sanskrit Natika), 'Array of Colours' (Canvas Painting) and 'Mridang' (Folk group dance) were added. All the events saw participation in large numbers from various colleges of Delhi. The excitement of the festival culminated with the special performance by KAY3, Rapper Deep. DJ Varun, Band Vani and Milind Gaba.

### **Our Gardens Our Pride**

The College participated in the 59<sup>th</sup> Annual Flower Show of the Delhi University. In Category A,C and F the college bagged many I,II,III and Commendation prizes in the Cut Flowers, Dohlia, and Sweet Peas sections and a Commendation certificate for Mandap Decoration. Gardener Radhey Shyam got the Best 'Maali' Award amongst the gardeners of the college.

### **20. Name and Contact details of Co-ordinator for Annual Report 2016-17 of college:**

DR. NIRMALA TIWARI, SENIOR MEMBER  
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