

DEPARTMENT OF PATHOLOGY

EVALUATION REPORT OF THE DEPARTMENT

1. Name of the Department Department of Pathology
2. Year of Establishment 1971
3. Is the Department part of a School / Faculty of the university ?
University College of Medical Sciences,
Faculty of Medical Sciences, University of Delhi
4. Name of programmes offered (UG, PG, M.Phil, Ph.D, Integrated Masters; Integrated Ph.D, D.Sc., D,Litt. etc.)
UG:MBBS
PG:MD(Pathology)
5. Interdisciplinary programmes and departments involved
The department has regular discussions on clinic o pathological correlations with various clinical departments such as Orthopedics, Dermatology etc.
6. Courses in collaboration with other universities, industries, foreign institutions etc. Nil
7. Details of programmes discontinued, if any, with reasons Nil
8. Examination System : Annual / Semester/ Trimester / Choice Based Credit System
The annual university examination is held at the end of 18m
9. Participation of the department in the courses offered by other departments
 - a. The department holds classes for students of MD Paedonotics
 - b. BSc MLT students from other universities undergo training in various laboratories
 - c. Bacheolar of Physiotherapy students are taught here
10. Number of teaching posts sanctioned, filled and actual (Professors / Associate Professors / Asstt/ Professors / Others)

	Sanctioned	Filled	Vacant	Actual (including CAS and MPS)
Professor	2	-	2	2
Associate Professors Reader)	5	1 (one Professor)	4	3(2 from GTBH)
Asstt. Professors (Lecturer)	6	6 (2 Director Prof.) (2 Professors) (1 Assoc. Prof.)	-	1
Senior Residents	11	7 (3 Director Professors)	4	

11. Faculty profile with name, qualification , designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of MD students guided for the last 4 years
Dr. Meera Sikka 10-9-1955	MD Path	Director Prof.	Pathology	35yrs. 3 mths.	7
Dr. Satendra Sharma 6-8-1955	MD Path	Director Prof.	Pathology	35yrs. 3 mths	7
Dr. Usha Rani Singh 12-1-1953	MD Path	Director Prof.	Pathology	36 yrs.	7
Dr. Vinod Kumar Arora 5-2-1957	MD Path	Director Prof.	Pathology	33 yrs.	7
Dr. Navjeevan Singh 12-9-1952	MD Path	Director Prof.	Pathology	33 yrs. 11 mths.	7
Dr. Sonal Sharma 24-10-1971	MD Path	Director Prof.	Pathology	19 yrs. 7 month	4

Dr. Mrinalini Kotru 18-5-1976	MD Path DM Hematopathology	Prof.	Pathology	16yrs. 10 mths.	4
Dr. Neelam Wadhwa 08-11-1972	MD Path	Prof.	Pathology	16 yrs. 4 mths.	4
Dr. Nadeem Tanveer 20-11-1978	MD Path	Assoc. Prof.	Pathology	8 yrs. 9 mths.	-
Dr. Preeti Diwaker 15-2-1980	MD Path	Asstt. Prof.	Pathology	9yrs.	-
Dr Nidhi Goyal 3.8.1978 GTBH strength	MD Path	Assoc Prof	Pathology	7y 8m	-
Dr Priyanka Gogoi 6.11.76 GTBH strength	MD Path	Assoc Prof	Pathology	7y 8m	-

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors. Nil

13. Percentage of classes taken by temporary faculty – programme – wise information

The department does not have any temporary faculty

14. Programme-wise Student Teacher Ratio

MBBS:154 students,13 faculty.

The Senior residents and postgraduates teach the MBBS students in the form of practicals, tutorials and practical demonstrations.

The list of the SR's and postgraduates in the department is attached.(Annexure 1)

15. Number of academic support staff (technical) and administrative staff : sanctioned , filled and actual Names are given in Annexure II

Post	Sanctioned	Filled	Actual
TO			1
Stenographer			1
STA			4
TA			3

Technician			4
Lab Asst			14
Lab attendant			8

16. Research thrust areas as recognized by major funding agencies

Nutritional anemias, molecular pathology, dermatological disorders

17. Number of faculty with ongoing projects from a) National b) International funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project –wise.

1. Dr Radhika, Dr Sonika, **Dr Meera Sikka, Dr Mrinalini Kotru**. Ferrous Sucrose in Pregnant Anaemic Women in India – An open label randomized controlled trial. Indian Institute of Public Health
2. Dr Neelam Wadhwa. Characterization of dysfunctional angiogenesis in pre eclampsia-quantification and localization of critical regulating proteins
Funded by DST Budget 39.30lakhs

18. Inter-institutional collaborative projects and associated grants received NIL

a) National collaboration

b) International collaboration

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.: total grants received.

As in 17 above

20. Research facility / centre with

- State recognition
- National recognition
- International recognition

The college has a common research facility: Central research lab and Medical research unit.

21. Special research laboratories sponsored by / created by industry or corporate bodies

The medical research unit present in the college as a common facility is sponsored by ICMR./Department of health Research

22. Publication :

- Number of papers published in peer reviewed journals (national / International)
- Monographs
- Chapters in books
- Edited Books

- Books with ISBN with details of publishers
- Number listed in International Database (For e.g Web of Science, Scopus, Humanities International Complete, Dare Data base –International Social Sciences Director, EBSCO host, etc.)
- Citation Index – range / average
- SNIP
- SJR
- Impact Factor – range / average
- H-index

a. Publications in indexed journals from April 2015 to March 2016

1. Rawat A, **Sikka M**, Rusia U and Gulleria K. Lupus anticoagulant and anticardiolipin antibodies in women with spontaneous, recurrent fetal loss. Indian Journal of Hematology and Transfusion Medicine, 2015;31(2):281-285
2. GomerS, Jain P, SharmaS, Narang M. comparative efficacy of oral iron chelators and their novel combination in children with thalassemai. Indian pediatrics 2016;53:201-209
3. **Singh UR**, Sharma AK. Journal club in a teaching Hospital of East Delhi Medicine and Medical Sciences , 2015;1(1) : 002-004
4. Goyal S, **Arora VK**, Gupta L, Singal A, Kaur N. Neurocristic Hamartoma With Lymph Node Involvement: A Diagnostic Dilemma. Am J Dermatopathol. 2015 Jul;37(7):e87-92.
5. Mangla G, **Arora VK**, Singh N. Clinical audit of ultrasound guided fine needle aspiration in a general cytopathology service. J Cytol. 2015 Jan-Mar;32(1):6-11.
6. Goyal S, Parihar A, Puri V, Sharma N, Goyal A, **Arora VK**. An unusual large abdominal malakoplakia following trauma: Diagnosed on FNAC. Diagn Cytopathol. 2015 Jun;43(6):490-4.
7. Parihar A, Tickoo SK, Kumar S, **Arora VK**. Xp11 translocation renal cell carcinoma morphologically mimicking clear cell-papillary renal cell carcinoma in an adult patient: report of a case expanding the morphologic spectrum of Xp11 translocation renal cell carcinomas.. Int J Surg Pathol. 2015 May;23(3):234-7.
8. Goyal S, Sharma S, Kotru M, Gupta N. Role of FNAC in the diagnosis of intraosseous jaw lesions. Med Oral Patol Oral Cir Bucal. 2015 May 1;20(3):e284-91
9. Sharma S, Sehgal VN, Bhattacharya SN, Mahajan G, Gupta R. Clinicopathologic spectrum of cutaneous tuberculosis: a retrospective analysis of 165 indians. Am J Dermatopathol. 2015 Jun;37(6):444-50.
10. Sehgal VN, Singh N, Sharma S, Rohatgi J, Oberai R, Chatterjee K. Tuberos Sclerosis Complex: Diagnostic Role of Magnetic Resonance Imaging. Indian J Dermatol 2015; 60 (4): 421-421.
11. Goyal S, Sharma S, Diwaker P. Diagnostic role and limitations of FNAC in oral and jaw swellings. Diagn Cytopathol. 2015 Oct;43(10):810-8.

12. Gandhi A, Malhotra KP, Sharma S. Inflammatory myofibroblastic tumor of inguinal lymph nodes, simulating lymphoma. J Cancer Res Ther. 2015 Jul-Sep;11(3):645.
13. Bansal D, Sharma S, Agarwal S, Saha R, Gupta N. Detection of Helicobacter pylori in Nasal Polyps. Head & Neck Pathology 2016. Jan 30. [Epub ahead of print]
14. Afrose R, Nebhnani D, Wadhwa N. Cutaneous myeloid sarcoma of penile foreskin. Turk Patoloji Derg. 2015; 31:131-5.
15. Grover SK, Agarwal S, Gupta S, Wadhwa N, Sharma N. Expression of estrogen receptor beta and Ki67 in benign and malignant prostate lesions by immunohistochemistry. Pathol Oncol Res 2015; 21: 651-7.
16. **Diwaker P**, Pradhan D, Garg G, Bisaria D, Gogoi K, Mohanty SK. Uterine angioleiomyoma: A rare variant of uterine leiomyoma - A case report and literature review. J Cancer Res Ther. 2015 Jul-Sep;11(3):649.
17. Bansal D, Diwaker P, Gogoi P, Nazir W, Tandon A. Intraparenchymal Angiomatous Meningioma: A Diagnostic Dilemma. J Clin Diagn Res. 2015 Oct;9(10):ED07-8.
18. **Tanveer N**. Folliculosebaceous cystic hamartoma with neurofibroma: A rare association. Clin Cancer Investig J 2016;5:169-71.
19. **Tanveer N**, Mishra K, Singh UR. Cytological features of Kimura's disease: A case report with histological correlation. Clin Cancer Investig J 2015;4:752-5
20. **Tanveer N**, Barman S. Microsporidium infection and perforation peritonitis: A rare association. Indian J Sex Transm Dis 2015;36:188-91.
21. Dhawan AK, Bisherwal K, Grover C, **Tanveer N**. Linear Leucoderma Following Intralesional Steroid: A Report of Three Cases. J Cutan Aesthet Surg. 2015 ;8(2):117-9.
22. **Tanveer N**, Mishra K . Polypoid adenomyoma endocervical type- report of two cases. Ind J Bas Appl Med Res .2015 ;4 (3):162-65

CHAPTERS IN BOOKS :

1. Sikka M, Puri V. Pernicious anemia: How common is it. In Hematology Today: A case based approach. Ed Dr M.B. Agarwal 2015

2. Dr. Neelam Wadhwa Steroid Receptors in Normal Endometrium and in Endometrial Cancer' in 'Uterine Cancer: Diagnosis and Management. Springer, Delhi, July 2015, Chapter 9, 93-104.

Papers published as abstracts from April 2015-March 2016

1. Sodhi R, Sikka M, Singh G, Kotru M. Hemostatic Abnormalities in Patients with Head Injury Ind J Hematol Blood Transfusion 2015;31 (suppl): S17-S18
2. Aggarwal D, Kotru M, Sikka M Morphological spectrum of bone marrow aspirates in infections. Ind J Hematol Blood Transfusion 2015;31 (suppl):S25-26
3. Bhardawaj N, Talwar A, Kotru M, Sharma Sonal,Sikka M. Role of bone marrow aspirate in evaluating causes of splenomegaly. Ind J Hematol Blood Transfusion 2015;31 (suppl):S32-33.
4. Singh P, Puri V, Sikka M, Kotru M, Sharma S. OR 134 Bone marrow plasmacytosis and its correlation with M protein in patients with multiple myeloma Ind J Hematol Blood Transfusion 2015;31 (suppl):S44
5. Sikka M, Sodhi R, **Kotru M**, Singh G. PR 38 Markers of Fibrinolysis In Indian Patients With Isolated Head Trauma Ind J Hematol Blood Transfusion 2015;31 (suppl):S81-S82
6. **Kotru M**, Garg N, Sikka M, .Kalra OP, Yadav A PR 39 Is Transferrin Saturation Reliable In Identifying Iron Deficient Erythropoiesis in Chronic Kidney Disease Patients: A Cross-Sectional Study Ind J Hematol Blood Transfusion 2015;31 (suppl):S82
7. Kumar C, Sharma S, Awasthi R, **Kotru M** PR 74 Association of Endothelial Nitric Oxide Synthase(Enos) Gene Polymorphism (G894T) In Diabetes Mellitus(Type 2) Ind J Hematol Blood Transfusion 2015;31 (suppl):S92
8. Aggarwal D,Rathore R,**Tanveer N**. Chondroid Syringoma over forearm- a rare skin tumor in an unusual location.(Abstract). In: Proceedings of the at IVth Annual Conference of Delhi Chapter of Indian Academy of Cytologists , 2015, Sept12; Maulana Azad Medical College,Delhi:DCIAC;Page 22 Abstr P33.
9. Propanna P,Wadhwa N,Diwaker P,**Tanveer N**,Arora VK, Tandon A. Lymphoblastic lymphomas : two unsuspected cases in head and neck region .(Abstract). In: Proceedings of the at IVth Annual Conference of Delhi Chapter of Indian Academy of Cytologists,2015,Sept12;Maulana Azad Medical College,Delhi:DCIAC;Page 25 Abstr P41.
10. **Tanveer N**, Mishra K, Singh UR. Warthin Finkeldy cells in a case of Kimura's disease (Abstract). In Proceedings of 45th Annual Conference of Indian Academy of Cytologists 2015 Nov 20-21;Himalayan Institute of Medical Sciences,Dehradun: CYTOCON 2015; PP57.
11. Pathre A,Yadav A,**Tanveer N** .Collision tumor of uterus: Endometrial stromal sarcoma and squamous cell carcinoma cervix. (Abstract) in Proceedings of 31st Annual Conference of Delhi Chapter of APCON -2016 DAPCON held at Paintal Memorial Golden Jubilee Auditorium, VP Chest Institute,University of Delhi on 28th Feb 2016.Page 53,PNA-11.
12. Niharika N,**Tanveer N**. Adenoid Basal Carcinoma with non keratinizing squamous cell carcinoma cervix : A case report. (Abstract) in Proceedings of 31st Annual Conference of Delhi Chapter of APCON -2016 DAPCON held at Paintal Memorial Golden Jubilee Auditorium, VP Chest Institute,University of Delhi on 28th Feb 2016.Page 54,PNA-13
13. Lira Devi Ng,Kumar C,Sharma M,Gogoi P,**Tanveer N** Singh UR .Xanthogranulomatous oophoritis presenting as ovarian masses: Report of three cases. (Abstract) in Proceedings of 31st Annual Conference of Delhi Chapter of APCON -2016 DAPCON held at Paintal Memorial Golden Jubilee Auditorium, VP Chest Institute,University of Delhi on 28th Feb 2016.Page 55,PNA-16

14. Goyal R, **Tanveer N**, Meena N, Arora VK. Pulmonary Histoplasmosis presenting as solitary mass in an immunocompetent patient. (Abstract) in Proceedings of 31st Annual Conference of Delhi Chapter of APCON -2016 DAPCON held at Paintal Memorial Golden Jubilee Auditorium, VP Chest Institute, University of Delhi on 28th Feb 2016. Page 72, PNA-50
15. Mayurika S. Tyagi, Pooja Prapanna, **Preeti Diwaker**, Bharat Singh, Neelam Wadhwa. Subcutaneous histoplasmosis in an immunocompetent patient from non-endemic area. Sovenior & Proceedings IVth Annual Conference of Delhi Chapter of Indian Academy of Cytologists, 12 September 2015, Maulana Azad Medical College. Poster Code: P31.
16. Neha Garg, Neelam Wadhwa, **Preeti Diwaker**. Occult Medullary Thyroid Carcinoma presenting as a cervical lymph node metastasis: A rare presentation. Sovenior & Proceedings IVth Annual Conference of Delhi Chapter of Indian Academy of Cytologists, 12 September 2015, Maulana Azad Medical College. Poster Code: P32.
17. Pooja Prapanna, Neelam Wadhwa, **Preeti Diwaker**, Nadeem Tanveer, Vinod K. Arora, Anupama Tandon. T Lymphoblastic lymphomas: two unsuspected cases in head and neck region. Sovenior & Proceedings IVth Annual Conference of Delhi Chapter of Indian Academy of Cytologists, 12 September 2015, Maulana Azad Medical College. Poster Code: P41.
18. Hareesh Kumar B, Ketan Nathani, **Preeti Diwaker**, Neelam Wadhwa. Scalp swelling: An unusual presentation of metastatic adenocarcinoma. Sovenior & Proceedings IVth Annual Conference of Delhi Chapter of Indian Academy of Cytologists, 12 September 2015, Maulana Azad Medical College. Poster Code: P42.
19. Jyotsana H. Gaur, Neelam Wadhwa, **Preeti Diwaker**. Hyphomycetes presenting as a subcutaneous swelling. Sovenior & Proceedings IVth Annual Conference of Delhi Chapter of Indian Academy of Cytologists, 12 September 2015, Maulana Azad Medical College. Poster Code: P
20. Seema Sinha, Neelam Wadhwa, **Preeti Diwaker**, Neelima Gupta, Kiran Mishra. Histopathological review of 500 cases of oral biopsies in East Delhi. Sovenior Delhi Chapter ANNUAL IAPM - DAPCON 2016, UCMS & GTB Hospital. Poster Code: PA – 03
21. Priya Pathak, Sandip Barman, **Preeti Diwaker**, Kiran Mishra. Study of collagen pattern in Renal Tumors. Sovenior Delhi Chapter ANNUAL IAPM - DAPCON 2016, UCMS & GTB Hospital. Poster Code: PA – 14
22. Shikha Dawar, **Preeti Diwaker**, Neelam Wadhwa, Priyanka Gogoi, Kiran Mishra. Primary Fallopian Tube Carcinoma with unusual features. Sovenior Delhi Chapter ANNUAL IAPM - DAPCON 2016, UCMS & GTB Hospital. Poster Code: PA – 22
23. Taruna Bansal, Monika Sharma, **Preeti Diwaker**, Priyanka Gogoi, Vinod Arora. Follicular variant of Acinic Cell Carcinoma with abundant amyloid deposits – an unusual entity. Sovenior Delhi Chapter ANNUAL IAPM - DAPCON 2016, UCMS & GTB Hospital. Poster Code: PA – 29
24. Shipa Chhabra, Sandip Barman, Priyanka Gogoi, **Preeti Diwaker**. Metachronous and Synchronous Adenocarcinoma of Jejunum, ascending and descending colon – a rare entity. Sovenior Delhi Chapter ANNUAL IAPM - DAPCON 2016, UCMS & GTB Hospital. Poster Code: PA – 30
25. Rajat Jain, **Preeti Diwaker**, Neelam Wadhwa, S.K. Aggarwal, Kiran Mishra. Retroperitoneal Extragonadal yolk sac tumor misdiagnosed as Wilms' tumor on FNAC. Sovenior Delhi Chapter ANNUAL IAPM - DAPCON 2016, UCMS & GTB Hospital.

26. Nishu Bhardwaj, Ashish Yadav, **Preeti Diwaker**, Priyanka Gogoi, Kiran Mishra. Ichthyosis uteri associated with endometrial adenocarcinoma: A case report. Sovenior Delhi Chapter ANNUAL IAPM - DAPCON 2016, UCMS & GTB Hospital.
27. Tanvi Arora, Pragya Jain, Neelam Wadhwa, **Preeti Diwaker**, Kiran Mishra. Vascular Hamartoma: an unusaul cause of pancreatic mass. Sovenior Delhi Chapter ANNUAL IAPM - DAPCON 2016, UCMS & GTB Hospital.
28. Pallavi Sinha, Sandip Barman, Priyanka Gogoi, **Preeti Diwaker**. Primary vocal cord amyloidosis presenting with hoarseness of voice – A case report. Sovenior Delhi Chapter ANNUAL IAPM - DAPCON 2016, UCMS & GTB Hospital.
29. Akanksha Singh, Pragya Jain, **Preeti Diwaker**, Priyanka Gogoi, Navneet Kaur. Primary renal leiomyosarcoma: A case report. Sovenior Delhi Chapter ANNUAL IAPM - DAPCON 2016, UCMS & GTB Hospital
30. Divya Aggarwal, Neelam Wadhwa, **Preeti Diwaker**, Satish Agarwal, Kiran Mishra. Ectopic mullerian (female) genital duct in a male kidney with Wilms' tumor. Sovenior Delhi Chapter ANNUAL IAPM - DAPCON 2016, UCMS & GTB Hospital.

23. Details of patents and income generated Nil

24. Areas of consultancy and income generated NA

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad

Dr Neelam Wadhwa received ICMR HRD fellowship to visit National Institute of Immunology for 6m

26. Faculty serving in

- a) National committees B) International committees c) Editorial Boards d) any other (please specify)

ASSIGNMENTS OF FACULTY IN ACADEMIC ASSOCIATIONS (NATIONAL)

NAME(In alphabetical order of last name)	ASSIGNMENT	DATES (From - To)
Dr. Meera Sikka as Invited speaker	Microcytic hypochromic anemia: A systematic approach to diagnosis at 8th annual conference of Association of Practising Pathologists Pt BDSharma University, Rohtak On the editorial board of Indian Journal of hematology and blood transfusion. President Delhi Society of Hematology	7th Feb 2016
Dr. Satendra Sharma	Chairing the session International Symposium on	12 th March,

	Integration of Genetics and Genomics in Laboratory Medicine, PGIMER, Chandigarh, Judge : Poster session , 5 th Annual Conference of Molecular Pathologists Association of India (MPAI- 2016) PGIMER, Chandigarh	2016 12 th March, 2016
Dr. Vinod Arora	Invited chairperson for “Clinicopathological Conference on Gastro-hepatopathology- a Case Based Discussion CPC-CBD” at Fortis Escorts Heart Institute, Okhla Road, New Delhi	21 Feb. 2016
Dr. Priyanka Gogai	Delivered a talk on interesting cases in blood banking based on immunohematology in Advanced Workshop on Immunohematology (Dry Workshop) in GTB Hospital & UCMS, Delhi	25 April 2015.
	Participated as pathology discussant in a CPC at LHMC, Delhi	7 th Sept. 2015.
	Invited as panelist for panel discussion on ‘Transfusion in Multi-transfused patients” Advanced Workshop on Immunohematology (Dry Workshop) in GTB Hospital & UCMS, Delhi	25 April 2015.
Dr Mrinalini Kotru	On the executive committee of Delhi Society of Hematology	

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs)

All faculty members regularly attend workshops and CME programmes and also present research papers in conferences

SEMINARS & CONFERENCES ATTENDED BY THE FACULTY FROM APRIL 2015-MARCH 2016

NAME (In alphabetical order of last name)	FULL NAME OF THE CONFERENCE/CME AND PLACE	(From -To) (Date -Month-Year)
Dr. Meera Sikka	57th Annual Conference of ISHBT at Bangalore	5-7Nov 2015
	8th annual conference of Association of Practising Pathologists.,Haryana held at Pt BD Sharma University, Rohtak	Feb 2016

Dr. Satendra Sharma	Annual Conference of Molecular Pathologist Association of India (MPAI – 2016), PGIMER, Chandigarh	12 th March, 2016
Dr. Usha Rani Singh	64th Annual Conference of IAPM at Kochin	4-6 th December, 2015
Dr. Mrinalini Kotru	National Hematology Update –X on for the hemophila workshop.coagulation screening.	1 st April 2015.
	workshop on ‘Compassionate Care in Health Care’ on at UCMS.	12 th May 2015
	Faculty Development workshop on Capacity building of Faculty for Implementing Competency based curriculum of medical undergraduates held on UCMS Delhi	27-28 th july 2015
	Annual conference of Delhi Society of Hematology	
	DAPCON 2016.	28 th Feb., 2016
Dr. Neelam Wadhwa	Hands-on workshop on Interphase FISH. Held at CMC Vellore,	2-5 th Feb 2016.
	Organizing Secretary, CME on Paediatric Pathology, 20 th Feb 2016.	
	Member, Scientific Committee, DAPCON, Annual Conference,	28 Feb, 2016.
Dr. Priyanka Gogai	Advanced Workshop on Immunoematology (Dry Workshop), UCMS & GTB Hospital, Delhi.	25 April 2015.
	Scientific Symposium on “QC Practices in Clinical Laboratory” organized by BIORAD Laborateries, New Delhi	12 May 2015.
	Two day workshop on "Implementation of Competency based curriculum for Medical Undergraduates - Faculty development workshop", University College of Medical Sciences, Delhi.	27-28 July 2015.
	IVth Annual Conference of Delhi Chapter-Indian Academy of Cytologists” held at Maulana Azad Medical College, New Delhi on	12th September 2015.
	Thesis Protocol Writing Workshop 2015 – Faculty Development Program, University College of Medical Sciences, Delhi.	17-19 Sep. 2015.
	26th Annual Conference of Delhi Society of Haematology held at Indraprastha Apollo Hospitals , Delhi.	19th December 2015

	Two days National Training Workshop for the Blood Bank Officials of the Reporting Centres under Haemovigilance Programme of India at National Institute of Biologicals, Noida	5th-6th February, 2016
	7th Advanced TCS Flow Cytometry Workshop on Hematological Malignancies at BLK Super Speciality Hospital, Delhi.	17th Feb 2016 to 20th Feb 2016
	31ST Annual Conference, APCON- Delhi Chapter (DAPCON 2016) organized by UCMS & GTBH, Delhi	28 Feb. 2016
	"Lymphoma Update – 2016" organized by Rajiv Gandhi Cancer Institute & Research Centre, New Delhi,	14 – 15 March 2016.
	CME on "Cytology of Hepato-Pancreatico-Biliary Disorders" held at Sir Ganga Ram Hospital, New Delhi	19 March 2016.
	Advanced Wet Workshop on Immunohematology from at Lions Blood Bank, Shalimar Bagh, Delhi.	28th March to 1st April 2016
Dr. Nadeem Tanveer	IVth Annual Conference of Delhi Chapter of Indian Academy of Cytologists at Maulana Azad Medical College, Delhi	12 th September 2015
	Faculty Development Programme- Thesis protocol writing workshop 2015 organised by Medical Education Unit ,University College of Medical Sciences, New Delhi	17 th - 19 th September 2015
	45 th Annual Conference of Indian Academy of Cytologists CYTOCON 2015 at Himalayan Institute of Medical Sciences, Dehradun.	20-21 November 2015.
	21 st AIPNA-ICP International CME in Pathology 2016 at Kalinga Institute of Medical Sciences(KIMS), KIIT University ,Bhubaneswar.	28 th - 30 th January 2016
	31 st Annual Conference of Delhi Chapter of APCON – DAPCON 2016 organised by University College of Medical Sciences Delhi	28 th February 2016
Dr. Preeti Diwaker	Advanced Workshop on Immunohematology (Dry Workshop), UCMS & GTB Hospital, Delhi,	25 April 2015.
	Scientific Symposium on "QC Practices in Clinical Laboratory" organized by BIORAD Laboratories, New Delhi	12 May 2015.
	Two day workshop on "Implementation of Competency based curriculum for Medical Undergraduates - Faculty development workshop", University College of Medical Sciences, Delhi,	27-28 July 2015.
	IVth Annual Conference of Delhi Chapter-Indian Academy of Cytologists" held at Maulana Azad Medical College, New Delhi	12 th September 2015.

	Thesis Protocol Writing Workshop 2015 – Faculty Development Program, University College of Medical Sciences, Delhi,	17-19 Sep. 2015.
	CME in Paediatric Pathology organized by UCMS & GTBH in collaboration with PGIMER HELD AT UCMS	20 TH Feb. 2016
	31 ST Annual Conference, APCON- Delhi Chapter (DAPCON 2016) organized by UCMS & GTBH, Delhi	on 28 Feb. 2016.
	“Lymphoma Update – 2016” organized by Rajiv Gandhi Cancer Institute & Research Centre, New Delhi,	14 – 15 March 2016.
	CME on “Cytology of Hepato-Pancreatico-Biliary Disorders” held at Sir Ganga Ram Hospital, New Delhi	19 March 2016.

Papers presented in conferences by faculty/residents from April 2015-March 2016

1. Sikka M, Sodhi R, Gurubachan S. Markers of fibrinolysis in Indian patients with isolated head trauma. 57th Annual Conference ISHBT, Bengaluru, 5-7th November, 2015
2. Sikka M, Sodhi R, Gurubachan S. Coagulopathy and thrombocytopenia in Indian patients with isolated head trauma. 57th Annual Conference ISHBT, Bangalore, 5-7th November, 2015
3. **Tanveer N**, Mishra K, Singh UR. Warthin Finkeldy cells in a case of Kimura's disease (Abstract). In 45th Annual Conference of Indian Academy of Cytologists 2015 Nov 20-21; Himalayan Institute of Medical Sciences, Dehradun:
4. Pathre A, Yadav A, **Tanveer N**. Collision tumor of uterus: Endometrial stromal sarcoma and squamous cell carcinoma cervix. 31st Annual Conference of Delhi Chapter of APCON -2016 28th Feb 2016
5. Niharika N, **Tanveer N**. Adenoid Basal Carcinoma with non keratinizing squamous cell carcinoma cervix : A case report. 31st Annual Conference of Delhi Chapter of APCON -2016 28th Feb 2016.
6. Lira Devi Ng, Kumar C, Sharma M, Gogoi P, **Tanveer N** Singh UR. Xanthogranulomatous oophoritis presenting as ovarian masses: Report of three cases. Conference of Delhi Chapter of APCON -2016 DAPCON 28th Feb 2016.
7. Goyal R, **Tanveer N**, Meena N, Arora VK. Pulmonary Histoplasmosis presenting as solitary mass in an immunocompetent patient. 31st Annual Conference of Delhi Chapter of APCON -2016 DAPCON 28th Feb 2016.
8. Mayurika S. Tyagi, Pooja Prapanna, **Preeti Diwaker**, Bharat Singh, Neelam Wadhwa. Subcutaneous histoplasmosis in an immunocompetent patient from non-endemic area. IVth Annual Conference of Delhi Chapter of Indian Academy of Cytologists, 12 September 2015, Maulana Azad Medical College.
9. Neha Garg, Neelam Wadhwa, **Preeti Diwaker**. Occult Medullary Thyroid Carcinoma presenting as a cervical lymph node metastasis: A rare presentation. IVth Annual Conference of Delhi Chapter of Indian Academy of Cytologists, 12 September 2015, Maulana Azad Medical College.
10. Pooja Prapanna, Neelam Wadhwa, **Preeti Diwaker**, Nadeem Tanveer, Vinod K. Arora, Anupama Tandon. T Lymphoblastic lymphomas: two unsuspected cases in head and

- neck region. IVth Annual Conference of Delhi Chapter of Indian Academy of Cytologists, 12 September 2015, Maulana Azad Medical College.
11. Hareesh Kumar B, Ketan Nathani, **Preeti Diwaker**, Neelam Wadhwa. Scalp swelling: An unusual presentation of metastatic adenocarcinoma. IVth Annual Conference of Delhi Chapter of Indian Academy of Cytologists, 12 September 2015, Maulana Azad Medical College.
 12. Jyotsana H. Gaur, Neelam Wadhwa, **Preeti Diwaker**. Hyphomycetes presenting as a subcutaneous swelling. IVth Annual Conference of Delhi Chapter of Indian Academy of Cytologists, 12 September 2015, Maulana Azad Medical College.
 13. Seema Sinha, Neelam Wadhwa, **Preeti Diwaker**, Neelima Gupta, Kiran Mishra. Histopathological review of 500 cases of oral biopsies in East Delhi. ANNUAL IAPM - DAPCON 2016 28th feb 2016
 14. Priya Pathak, Sandip Barman, **Preeti Diwaker**, Kiran Mishra. Study of collagen pattern in Renal Tumors. ANNUAL IAPM - DAPCON 2016 28th Feb 2016
 15. Shikha Dawar, **Preeti Diwaker**, Neelam Wadhwa, Priyanka Gogoi, Kiran Mishra. Primary Fallopian Tube Carcinoma with unusual features. Delhi Chapter ANNUAL IAPM - DAPCON 2016, UCMS & GTB Hospital. 28th Feb 2016
 16. Taruna Bansal, Monika Sharma, **Preeti Diwaker**, Priyanka Gogoi, Vinod Arora. Follicular variant of Acinic Cell Carcinoma with abundant amyloid deposits – an unusual entity. Sovenior Delhi Chapter ANNUAL IAPM - DAPCON 2016, UCMS & GTB Hospital. 28th Feb 2016
 17. Shipa Chhabra, Sandip Barman, Priyanka Gogoi, **Preeti Diwaker**. Metachronous and Synchronous Adenocarcinoma of Jejunum, ascending and descending colon – a rare entity. ANNUAL IAPM - DAPCON 2016, UCMS & GTB Hospital. 28th Feb 2016
 18. Rajat Jain, **Preeti Diwaker**, Neelam Wadhwa, S.K. Aggarwal, Kiran Mishra. Retroperitoneal Extragenital yolk sac tumor misdiagnosed as Wilms' tumor on FNAC. Sovenior Delhi Chapter ANNUAL IAPM - DAPCON 2016, UCMS & GTB Hospital 28th Feb 2016
 19. Nishu Bhardwaj, Ashish Yadav, **Preeti Diwaker**, Priyanka Gogoi, Kiran Mishra. Ichthyosis uteri associated with endometrial adenocarcinoma: A case report. ANNUAL IAPM - DAPCON 2016, UCMS & GTB Hospital 28th feb 2016
 20. Tanvi Arora, Pragya Jain, Neelam Wadhwa, **Preeti Diwaker**, Kiran Mishra. Vascular Hamartoma: an unusual cause of pancreatic mass. ANNUAL IAPM - DAPCON 2016, UCMS & GTB Hospital. 28th feb 2016
 21. Pallavi Sinha, Sandip Barman, Priyanka Gogoi, **Preeti Diwaker**. Primary vocal cord amyloidosis presenting with hoarseness of voice – A case report. ANNUAL IAPM - DAPCON 2016, UCMS & GTB Hospital. 28th feb 2016
 22. Akanksha Singh, Pragya Jain, **Preeti Diwaker**, Priyanka Gogoi, Navneet Kaur. Primary renal leiomyosarcoma: A case report. ANNUAL IAPM - DAPCON 2016, UCMS & GTB Hospital. 28th feb 2016
 23. Divya Aggarwal, Neelam Wadhwa, **Preeti Diwaker**, Satish Agarwal, Kiran Mishra. Ectopic mullerian (female) genital duct in a male kidney with Wilms' tumor. ANNUAL IAPM - DAPCON 2016, UCMS & GTB Hospital. 28th feb 2016
 24. Goyal Nidhi, Agarwal Vivek, Mishra Kiran, , Leiomyosarcoma of breast : A rare occurrence. , 31st DAPCON, 28th Feb, 2016

28. Student projects

- Percentage of students who have done in –house projects including inter-departmental projects
- Percentage of students doing projects in collaboration with other universities / industry/institute

Short term projects done by students (Funded by ICMR)

1. Evaluation of bone marrow angiogenesis in aplastic anaemia using CD 34 monoclonal antibody.
2. Prevalence of Weak D among antenatal patients: Implications and future strategies: a hospital based study

29. Awards / recognitions received at the national and international level by

- Faculty
- Doctoral /post doctoral fellows
- Students

NAME (In alphabetical order of last name)	AWARD	DATE RECEIVED
Dr. Kiran Mishra Dr Shipra Garg	Evaluation of collagen birefringence in cervical cancer and adjacent mucosa using Picrosirius red stain and polarized light microscopy (HD. Tandon Award for Best Poster Presentation (DAPCON 2016)	28 Feb, 2016.
Dr Neha Garg Dr Mrinalini Kotru Dr Meera Sikka	Serum ferritin <70µg/L predicts functional iron deficiency in patients with chronic kidney disease. 2nd prize oral paper session ,Annual conference DSH	19 Dec, 2015
Dr. Divya Aggarwal Dr. Neelam Wadhwa Dr. Kiran Mishra	Ectopic mullerian (female) genital duct in a male kidney with Wilms' tumor(DAPCON 2016- Award for applaudable poster presentation)	28 Feb, 2016
Dr. Poorva Singh Dr. Sana Ahuja Dr. Vinod K Arora	Markers of early dysplasia in gall bladder carcinoma (DAPCON 2016- Award for applaudable poster presentation)	28 Feb, 2016

Dr. Wonchibeni T Murry Dr. Sonal Sharma	Utility of immunohistochemistry in diagnosis of cutaneous tuberculosis(DAPCON 2016- Award for applaudable poster presentation)	28 Feb, 2016
Dr. Vinita Paswan Dr.Sonal Sharma	Is Directimmunofluorescence test on anagen hairs replaced skin biopsy to diagnosed pemphigus vulgaris patients in future (DAPCON 2016- Award for applaudable poster presentation)	28 feb, 2016

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30. Seminars / Conferences / Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

CONFERENCE/CME HELD	DATES (From – TO) (Date-Month-Year)
Workshop on Manual Tissue Microarray Construction The workshop was attended by faculty members, residents and practicing pathologists from Delhi and other states	12 th March, 2016
CME on Paediatric Pathology The CME was attended by more than 80 faculty members, residents and practicing pathologists from Delhi and other states	20 th Feb, 2016
Annual Conference of Pathologists Association Delhi Chapter (DAPCON 2016) The conference was attended by more than 250 pathologists from govt and private institutions and practicing pathologists	28 th Feb, 2016

31. Code of ethics for research followed by the department

The institution has an Institutional Ethics Committee for human research which guides this and all research projects are approved by this committee before initiation.

32. Student profile programme – wise :

Name of the programme (Refer to Question No. 4)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female

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33. Diversity of students

Name of the Programme (refer to que. No. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from the other countries

34. How many students have cleared Civil Services and Defense Service examinations, NET, SET, GATE and other competitive examinations ? Give details category – wise. NA

35. Student progression

Student Progression	Percentage against enrolled
UG to PG	
PG to M.Phil, DM/ M.Ch./ DNB	
PG to Ph.D	
Ph.D to Post-Doctoral	
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	
Entrepreneurs	

36. Diversity of Staff

Percentage of faculty who are graduates	
of the same university	67%
From other universities within the State	-
From universities from other States from	33%

Universities outside the country	-
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37. Number of faculty who were awarded M.Phil, Ph.D., D.Sc. and D.Litt. during the assessment period NA

38. Present details of departmental infrastructural facilities with regard to

- a) Library The dept has a library with 250 books
- b) Internet facilities for staff and students All staff members have a computer with internet facility provided by the college
- c) Total number of class rooms The lecture theatres are used as a common facility
- d) Class rooms with ICT facility
- e) Students laboratories One
- f) Research laboratories

39. List of doctoral , post-doctoral students and Research Associates NA

- a) From the host institution / university
- b) From other institutions / universities

40. Number of post graduate students getting, financial assistance from the university. (Annexure I)

41. Was any need assessment exercise undertaken before the development of new programmes (s)? If so, highlight the methodology.
NA

42. Does the department obtain feedback from

- a) Faculty on curriculum as well as teaching – learning evaluation ? If yes, how does the department utilize the feedback ?

Discussions are held for improving teaching of undergraduate and postgraduate students and these are incorporated as and when feasible

- b) Students on staff, curriculum and teaching – learning-evaluation and how does the department utilize the feedback? No
- c) Alumni and employers on the programmes offered and how does the department utilize the feedback? No

43. List the distinguished alumni of the department (maximum 10)

Dr SK Sood

Dr Nishi Madan

Dr Geeta Dev

Dr Usha Rusia

Dr Sarla Aggarwal

Dr Monisha Choudhary

44. Give details of student enrichment programmes (special lectures / workshops/ seminar) involving external experts

The postgraduate students and faculty attend conferences and workshops and some of the techniques learnt have been added in the laboratory.

45. List the teaching methods adopted by the faculty for different programmes

For undergraduates:lectures, practicals, tutorials, case discussions, practical demonstrations

Postgraduates:slide discussions, OSPE, seminars and discussion of new techniques and current research

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored ?

The faculty constantly innovates on teaching methods used especially for postgraduates and modifies them according to feedback received from them.

47. Highlight the participation of students and faculty in extension activities.

Dr Navjeevan Singh holds theatre workshops for students

48. Give details of “beyond syllabus scholarly activities “ of the department.

49. State whether the programme/ department is accredited / graded by other agencies ? If yes, give details.No

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths:dedicated and committed faculty

Conscientious post graduates

Provide good patient care

Research work of good quality

Weakness :lack of funds

Time taken for purchase of essential items

Need for more equipment for patient care and research is not met

52.Futures plans of the department.

To expand the number of tests which can be done to enhance patient care and also facilitate postgraduate teaching and research

Annexure I List of senior Residents and Postgraduates

S.No	Name of Senior Resident	Designation
1.	Dr. Nivedita Patnaik	Senior Resident
2.	Dr. Shipra Garg	Senior Resident
3.	Dr. Rachna Goyal	Senior Resident
4.	Dr. Akanksha Rawat	Senior Resident

5.	Dr. Kavana	Senior Resident
6.	Dr. Vaibhav	Senior Resident
7.	Dr. Anita Kumari	Senior Resident
8.	Dr. Neha Chopra	Senior Resident
9	Dr. Divya Bansal	Senior Resident
10	Dr. Abhimanyu	Senior Resident
11	Dr. Noopur Gupta	Senior Resident
12	Dr. Ashish	Senior Resident
.13.	Dr. Shilpa Chhabra	Senior Resident
14	Dr. Shilpi More	Senior Resident
15.	Dr. Dipti Sidam	Senior Resident
16.	Dr. Pooja	Senior Resident
17	Dr.Rinky	Senior Resident
18.	Dr. Gunjan Mangla	Senior Resident

S.No.	NAME OF THE POSTGRADUATE	
1	Dr. Eesha	Ist year PG

2	Dr. Jayshree	Ist year PG
3	Dr. Pallavi Sinha	Ist year PG
4	Dr. Kiran Saini	Ist year PG
5	Dr. Zenila Bordoloi	Ist year PG
6	Dr. Sonali Dixit	Ist year PG
7	Dr. Taruna Bansal	Ist year PG
8	Dr. Nidhi	Ist year PG
9	Dr. Tanvi Arora	Ist year PG
10	Dr. Shikha Dawar	Ist year PG
11	Dr. Sana Ahuja	Ist year PG
12	Dr. Seema Biswas	Ist year PG
13	Dr. Vinita Paswan	Ist year PG

S.No.	NAME OF THE POSTGRADUATE	
1	Dr. Divya Agarwal	IIInd yr PG
2	Dr. Sunil Debadwar	IIInd yr PG
3	Dr. Aakansha Singh	IIInd yr PG
4	Dr. Nishu Bhardwaj	IIInd yr PG

5	Dr. Poorva Singh	IIInd yr PG
6	Dr. NG Lira	IIInd yr PG
7	Dr. Abhishek Pathre	IIInd yr PG
8	Dr. Umang Salodiya	IIInd yr PG
9	Dr. Ketan Nathani	IIInd yr PG
10	Dr. Sujit Kumar Mishra	IIInd yr PG
11	Dr. Neha Niharika	IIInd yr PG
12	Dr. Wonchi	IIInd yr PG
13	Dr. Seema Sinha	IIInd yr PG
14	Dr. Rajat Jain	IIInd yr PG

1	Dr. Neha Garg	IIIrd year PG
2	Dr. Aditi Goyal	IIIrd year PG
3	Dr. Sandip	IIIrd year PG
4	Dr. Harresh	IIIrd year PG
5	Dr. Shivangi	IIIrd year PG

6	Dr. Chandan	IIIrd year PG
7	Dr. Pooja	IIIrd year PG
8	Dr. Garima	IIIrd year PG
9	Dr. Monika	IIIrd year PG
10	Dr. Mohit	IIIrd year PG
11	Dr. Ruchika	IIIrd year PG
12	Dr. Suman	IIIrd year PG
13	Dr. Pragya Jain	IIIrd year PG
14	Dr. Jyotsana	IIIrd year PG

Annexure I I LIST OF NON TEACHING STAFF

Mr. Jaipal Singh	Technical Officer
Mrs. Primla Duggal	Stenographer
Mr. Rajesh Pathak	Sr. Technical Assistant
Mr. Deepak Joshi	Sr. Technical Assistant
Mr. Ravi Kumar	Sr. Technical Assistant
Mr s, Amrita Sharma	Sr. Technical Assistant
Mr. Daya Sagar Adhikari	Technical Assistant
Mr. Satya Pal Mann	Technical Assistant
Mr. Arun Gupta	Technical Assistant (Stores)
Mrs. Saramma	Technician
Mrs. Karuna Sharma	Technician
Mrs. Taruna Gupta	Technician
Mrs. Neetu	Technician
Sh. Dilwar Dutt	Lab. Assistant
Sh. Inder Singh	Lab. Assistant
Sh. Pramod Dixit	Lab. Assistant
Sh. Nand Kishore	Lab. Assistant
Sh. Nem Chand	Lab. Assistant
Sh. Subodh Dixit	Lab. Assistant
Sh. Naval Joshi	Lab. Assistant
Sh. Chandan Singh	Lab. Assistant
Sh. Davender Singh	Lab. Assistant
Sh. Dharam Singh	Lab. Assistant
Sh. Saurabh Gupta	Lab. Assistant
Sh. Anil Kumar	Lab. Assistant
Mrs. Bharati Verma	Lab. Assistant
Sh. Ashok Rajor	Lab. Assistant
Sh. Mandan	Lab. Attend
Sh. Prem Kumar	Lab, Attend
Sh. Bhim Sain	Lab. Attend.
Mrs. Seema	Lab. Attend.
Mr. Jishan Ali	Lab. Attend
Mr. Amit	Lab. Attend.
Sh. Ganga Sagar	Lab. Attend.
Mrs. Nidhi Nim	Lab. Attend

DEPARTMENT OF PATHOLOGY
UCMS >BH, SHAHDARA, DELHI - 110 095

Dated: 12-7-16

List of Ist Year Postgraduates (Batch 2016- 2019)

S.No.	NAME OF THE POSTGRADUATE
1	Dr. Garima Diwivedi
2	Dr. Zini Chaurasia
3	Dr. Sukanya. S
4	Dr. Kime Dani
5	Dr. Ankur Verma
6	Dr. Dishant Kumar Malik
7	Dr. Malvika Shastri
8	Dr. Karishma Ranjan
9	Dr. Indu Sharma
10	Dr. Paheli Maru
11	Dr. Abha Singh