



Hindi Vidya Prachar Samiti's
**RAMNIRANJAN JHUNJHUNWALA COLLEGE OF ARTS, SCIENCE &
COMMERCE (EMPOWERED AUTONOMOUS)**
Ghatkopar-West, Mumbai 400086

Classic Paper Presentations 2026

**Wednesday, 9th September 2026 &
Friday 11th September 2026**

8:00 am onwards

Organized by:

Research Advisory Committee (RAC)

All are cordially invited to attend.

Two CC hours will be given for Science Session and one CC hour for Arts and commerce session. Entry will be allowed on first come first serve basis. Bring your CC book and get it signed before leaving.

About

Research Advisory Committee of R.J. College is organizing Classical Paper Presentation, the purpose is not simply to make students present an old paper. It is to teach them how scientific knowledge was created, how to critically evaluate research, and how classical discoveries shaped modern science.

CLASSICAL PAPER PRESENTATIONS

WEDNESDAY, 9th September 2026

Sessions	Timing	Venue
Arts and commerce	8.00 am onwards	Room no 43
Science Session I (Chemistry)	8.00 am onwards	Seminar Room
Science Session II (Chemistry, Physics, Statistics Computer science)	8.00 am onwards	Physics lab-1

FRIDAY, 11th September 2026

Sessions	Timing	Venue
Science Session III (Botany)	11.00 am onwards	Bio lab-5

Arts and Commerce Slot -I

S.NO	Name of the student	Class	Subject	Name of the project
1	Amit pal	FY	Political science	Political science
2	Soniya D'souza	FY	English	The discovery of boyle law and the concept of the elasticity of air in the seventeen centry charles 1965
3	Siddhi Vishwakarma	SY	English	A Psychological Study of Sigmund Freud's "Interpretation of Dreams",1899
4	Saimaa Ansari	SY	Economic	Economic

Science Session I (Chemistry)

Chemistry Slot-I

S.NO	Name of the student	Class	Title of Paper/Document
1	Vedshree Rajesh Parab	Honors/Part I	“Polarographic Behavior of Phenolphthalein,” I. M. Kolthoff and D. J. Lehmicke, 1948
2	Nazifa ayesha	TY	Estimation of amino acids and amines on paper chromatograph , 10 oct 1950
3	Khushi Yadav	Honors/Part I	The Logic of Scientific Discovery", Karl Popper, 1934
4	Arya Rankhambe	Honors/Part I	Electric Potentials at Crystal Surfaces, and at Silver Halide Surfaces in Particular” — I. M. Kolthoff and H. L. Sanders, 1937
5	Shrawani Kalmkar	Honors/Part I	Electrical conductivity in polyacetylene
6	Ambuja Ravindra Yadav	Honors/Part I	The Discovery of Wittig reaction ,and the concept of the Triphenylphosphine-Methylenes as Olefin-Forming Reagent, Georg Wittig in 1954

<u>S.NO.</u>	Name of the student	Class	Title of Paper/Document
7	Maryam Khan	Honors/Part I	"Rearrangement in the reaction of chlorobenzene with potassium amide ,"John D Robert 1953
8	Ramsha Sayed	Honors/Part I	Spectrophotometric Determination of and Nickel with Oxamidoxime GEORGE A. PEARSE, Jr.,I and RONALD T. PFLAUM 1960
9	Avinash Rajbhar	Honors/Part I	Qualitative Analysis of Proteins: Chromatographic Method Using Paper was published in 1944 by British biochemists
10	Iram fathma qudratullah siddiqui	Honors/Part I	Inhibition of cell division barnett rosenberg in 1965
11	Sania Siddiqui	Honors/Part I	“Application of Fourier Transform Spectroscopy to Magnetic Resonance”, Richard R. Ernst & W. A. Anderson (1966)
12	Sharvari Rane	Honors/Part I	“A New Radiation”, C. V. Raman, 1928
13	Sulakshana Ghadi	Honors/Part I	A New Form Of Chromatogram Employing Two Liquid Phases:, A. J. P. Martin and R. L. M. Synge, 1941

Chemistry Slot-II

<u>S.No.</u>	Name of the student	Class	Title of Paper/Document
14	Priyanjana	Honors/Part I	Adsorption Analysis and Chromatographic Methods Discovered by Mikhail Tswett in 1906
15	Mariam Chougule	Honors/Part I	The Synthesis Of a Tetrapeptide, By R. B. Merrifield in 1963.
16	shifa Shaikh	Honors/Part I	Electroscopy ionisation
17	Neha Rakesh Kumar yadav	Honors/Part I	F Bloch stanford university california (1946)
18	Zaid Ahmed Hashmi	Honors/Part I	Nuclear Fission — Otto Hahn
19	Heena khan	Honors/Part I	"Atomic absorption spectroscopy " , alan walsh , 1955
20	Khushi Yadav	Honors/Part I	Estimation of amino acids and aminies on paper chromatography

<u>S.No.</u>	Name of the student	Class	Title of Paper/Document
21	Sunita jaiswal	Honors/Part I	Discovery of cisplatin, study on E.coli bacteria and accidental discovery
22	Shankar Kannoujiya	Honors/Part I	Materials for fuel-cell technologies, Brian C. H. Steele* & Angelika Heinzl
23	Madarbee Shaikh	Honors/Part I	Mikhail s Tswett
24	Pradnya Bansode	Honors/Part I	Mikhail tsvet
25	Dipti Gawade	Honors/Part I	Material for fuel-cell technologies, Brain C.H steele & angelica Heinzl
26	shifa Shaikh	Honors/Part I	
27	Madiha Dhopre	Honors/Part I	"The Discovery of Electrospray ionization of mass spectroscopy",John B. Fenn 1989
28	Shraddha Desai	Honors/Part I	Oxidation of White Oils R. W. Dornte Published 1936 Chemistry, Engineering Industrial & Engineering Chemistry

Chemistry Slot-III

<u>S.No.</u>	Name of the student	Class	Title of Paper/Document
29	Zabiya khan	Honors/Part I	"Atomic Absorption Spectroscopy", Alan Walsh, 1955
30	Ramsha Sayed	Honors/Part I	Spectrophotometric Determination of Cobalt and Nickel with Oxamidoxime GEORGE A. PEARSE, Jr., I and RONALD T. PFLAUM
31	Sana Khan	Honors/Part I	Nuclear Fission Otto Hahn
32	Neeraj Yadav	Honors/Part I	"The Constitution of the Elements" Author: F. W. Aston (Francis William Aston) Year of Publication: 1919
33	Sakshi hande	Honors/Part I	A new types of secondary radiation: c.v raman and k.s krishanan 1928
34	Anchal Vishwakarma	Honors/Part I	"A New type of secondary radiation: C.V.Raman and K.S. Krishnan's 1928"

Science Session II

(Chemistry, Physics, Statistics Computer science)

S.No.	Name of the student	Class	Title of Paper/Document
1	Shruti Saroj	Honors/Part I	Radioactive substances, "Thesis presented to the Faculty of Sciences of Paris", Skłodowska (Marie) Curie, 1904
2	INDU JAISWAL	Honors/Part I	Bohr Atomic Model
3	Amir Ali	Honors/Part I	Recherches sur la théorie des quanta (Researches on the Quantum Theory)
4	Saurav Ghag	Honors/Part I	"On the Constitution of Atoms and Molecules", Niels Bohr, 1913
5	Shreyansh Sharma	Honors/Part I	"Schröd Original paper: Erwin Schrödinger, Quantization as an Eigenvalue Problem (1926).
6	Aditi yadav	Honors/Part I	Dirac equation

S.No.	Name of the student	Class	Title of Paper/Document
7	Suman Yadav	Honors/Part I	On the Law of Distribution of Energy in the Normal Spectrum Max Planck 1901
8	Askari Sayed	Honors/Part I	Photoelectric Effect, Albert Einstein 1905.
9	Nasir Huasin Mansoori	Honors/Part I	Davisson and germer experiment 1927
10	shifa Shaikh	Honors/Part I	
11	Madiha Dhopre	Honors/Part I	"The Discovery of Electrospray ionization of mass spectroscopy", John B. Fenn 1989
12	Prince Jitendra Gupta	FY	Statistics method
13	Khushi Chaubey	Honors/Part I	Max Born's Statistical Interpretation of Quantum Mechanics

<u>S.No.</u>	Name of the student	Class	Title of Paper/Document
14	Varsha Mishra	Honors/Part I	Pauli, W. (1925). “Über den Zusammenhang des Abschlusses der Elektronengruppen im Atom mit der Komplexstruktur der Spektren.” Zeitschrift für Physik, 31, 765–783.
15	Sumit Suresh Rai	Honors/Part I	Experimental quantum cryptography, Charles H. Bennett, 1992
16	Sania Siddiqui	Honors/Part I	“Application of Fourier Transform Spectroscopy to Magnetic Resonance”, Richard R. Ernst & W. A. Anderson (1966)
17	Dipti Gawade	Honors/Part I	Material for fuel-cell technologies, Brian C.H steele & angelica Heinzl
18	DHRUV RAJPUT	Honors/Part I	"The Google File System", Sanjay Ghemawat, Howard Gobioff & Shun-Tak Leung, 2003

Science Session III (Botany)

	BOTANY		
S.No.	Name of the student	Class	Title of Paper/Document
1	ikra Khan	Honors/Part I	Circulatory system of plant
2	Akif Siddique	Honors/Part I	Applied Phycology - Blue-Green Algae (Cyanobacteria)
3	Khushboo yadav	Honors/Part I	Discovery of DNA
4	Fiza Patel	Honors/Part I	Epigenetics
5	Aqsa Jairajpuri	Honors/Part I	plant physiology
6	Shrishti Yadav	Honors/Part I	How antibodies are made
7	Madhushree Kusekar	Honors/Part I	Single Human Cells : In Vitro
8	Sneha Maurya	Honors/Part I	Lichens – Structure, Symbiotic Association, Evolution and Ecological Importance
9	Munazzah Khan	Honors/Part I	Human cells and aging
10	Alisha Chaudhary	Honors/Part I	American scientist

S.No.	Name of the student	Class	Title of Paper/Document
11	Aanshu Pal	Honors/Part I	The language of bees
12	Mariyam Khan	Honors/Part I	Pheromones
13	Riya jha	Honors/Part I	Evolutionary genetics
14	Simran Gupta	FY	Baubotanik
15	Anushka Kadam	FY	Algae
16	Asmina Ansari	FY	History of classical Anatomy , christopher E Cosans