NAAC Re-Accredited 'A' Grade
विद्यया अमृत अश्नुते
ESTD. 1963
ISO 9001:2015
Best College
UNIVERSITY OF MUMBAI

Hindi Vidya Prachar Samiti's

RAMNIRANJAN JHUNJHUNWALA COLLEGE (AUTONOMOUS)

(Also known as R. J. College of Arts, Science & Commerce as per UGC Notification)

Affiliated to UNIVERSITY OF MUMBAI II Recognized by UGC under 2f & 12B NAAC Accredited 'A GRADE' with CGPA 3.50

Knowledge is all Ambrosia

CERTIFICATE COURSE IN

RESEARCH METHODOLOGY

ABOUT US

Hindi Vidya Prachar Samiti was incepted on the auspicious day of Shri Krishna Janmashtami, 15th August 1938. A brain child of a visionary Late Shri Nandkishore Singh Jairamji, samiti was established with the objectives of catering to the educational needs of the Hindi speaking community. Ramniranjan Jhunjhunwala College came into existence in 1963, enabling a larger section of the society to take advantage of the facilities provided for higher education.

From 1999-2000 the College has added a number of self-financing courses like B.M.S., B.B.I., B.Sc. in Computer Science, Information Technology, Biotechnology, M.Sc. in Computer Science, Biotechnology and Information Technology as well as add on courses, which further hone the special skills of the students.

The college has been reaccredited with 'A' Grade by NAAC in 2014 with a CGPA 3.50 and received the Best College Award (2007-2008) of the University of Mumbai. The College has been bestowed with IMC "Ramkrishna Bajaj Performance Excellence Trophy", 2010.

The Principal of the college was awarded "Best Teacher" by Government of Maharashtra in 2011.

Government of Maharashtra conferred the college with "JAAGAR JAANIVANCHA" (First in Mumbai Suburban- in 2013 and Second in Mumbai Suburban- in 2014) for safety of girls.

Course Code: RJBOTC09

Duration: 30 hours

Credits : 02

LEARNING OUTCOME

On completion of the course students will be able to:

- Formulate a research proposal

- Do project work in a structured manner

- Will be able to initiate independent research work

COURSE CONTENT

Unit I	Hypothesis making with detailed literature work and formation of header best suited for hypothesis
Unit II	Preplan and conduct of experiment with all ethical standards
Unit III	Data collection and analysis (record keeping, application of biostats and graphical representation)
Unit IV	Data interpretation and expected outcome with application and use. Scientific writing skills. Writing of review paper.

ASSESSMENT

Continuous evaluation both theory and practical.

MEDIUM OF INSTRUCTION English

100 MARKS

PASSING 40

WHO SHOULD DO IT?

Pursuing or completed B.Sc