



AY 2018 Onwards

**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**

**MINIATURE
GARDENS/
GARDENING IN
LIMITED SPACE**



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Opposite Railway Station, Ghatkopar (W),
Mumbai 400 086, Maharashtra, INDIA.



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: **RJBOTC03**

Duration: **30** hours

Credits : **02**

LEARNING OUTCOME

On completion of the course the student will be able to

- Design garden in limited space
- Indoor plants for air purification and providing ambience
- Vertical gardens and terrariums
- Grow organic herbs for consumption



COURSE CONTENT

Unit I

Scope and objectives of gardening and Style of gardens: Formal, Informal, gardening tools, potting soil, types of propagation

Unit II

Principles and making of Terrarium and Kokedama. Concept of vertical gardens. Small area greening. Plants suitable for office space aesthetic value, break office monotony, air purifier.

Unit III

Importance of layout and principles in kitchen and balcony garden, composting and micro greens

Unit IV

Gardening management operations: - soil laying, manuring, watering, management of pests and diseases with complete cure.

ASSESSMENT

Continuous evaluation both theory and practical.



MEDIUM OF INSTRUCTION English

100 MARKS



PASSING 40

WHO SHOULD DO IT?

Any Enthusiastic Person