



# MUMBAI METRO LINE - 3 STUDENTS COMPETITION ON STATION AREA PLANNING/MANAGEMENT



Mumbai Metro Rail Corporation Limited (MMRCL) invites fresh ideas/plans from students in planning of Mumbai Metro Line - 3 (MML-3) station areas. Observer Research Foundation (ORF) will co-host and coordinate with MMRCL in the planning and execution of this competition.

Opportunity for students by direct involvement in major infrastructure projects to give them hands-on experience in one of the single largest infrastructure projects in Asia.

## WHEN:

8<sup>th</sup> March 2019 to 30<sup>th</sup> October 2019 (Academic Year 2019-20)

## WHO CAN PARTICIPATE:

U.G. Students: Engineering/Architecture/Urban/Town Planning (Pre-final and Final year)

P.G. Students: Architecture/Urban/ Town/Transportation/Traffic Planning/Engineering/Design/Conservation

These courses should be from government recognised academic institutions located in MMR.

• For Participation write to us at [metro3competition@gmail.com](mailto:metro3competition@gmail.com)

## COMPOSITION OF TEAMS:

Team of at least 3 and maximum 5 students along with teacher coordinator. Entries to be supported by College/Institute through a letter. Teams cannot withdraw post submission of entries. There is no limit to the number of entries that come from one college and there could be a common or separate teacher coordinator/guide. Every team will be allowed only one entry.

## THE COMPETITION

Mumbai Metro Rail Corporation Limited (MMRCL) team will provide the necessary data and maps which will be uploaded on MMRCL website for students to work on their proposal. Each team will be expected to come up with a Station Area Planning/Management and Multi Modal Integration for ANY ONE of the following MML-3 stations:

- Cuffe Parade
- Grant Road Metro
- Dadar Metro
- Sahar Road
- Vidhan Bhavan
- Mumbai Central Metro
- Shitladevi Temple
- MIDC
- Churchgate Metro
- Mahalaxmi Metro
- Dharavi
- SEEPZ
- Hutatma Chowk
- Science Museum
- BKC
- Aarey
- CST Metro
- Acharya Atre Chowk
- Vidyanagari
- Kalbadevi
- Worli
- Santacruz Metro
- Girgaon
- Siddhivinayak
- Marol Naka



### DESIGN PARAMETERS/ WHAT IS ENVISAGED:

Parameters to be considered while preparing the Station Area Management Plan, but not limited to:

- Pedestrianisation and Non-Motorised Transport integration
- Public Transport integration
- Creation of relief spaces/Alternate entertainment zones
- Integration of open spaces with station areas
- Environmental sustainability
- Barrier free access
- Street furniture and signages

### SUBMISSION:

- Brief Report (10 pages or more)
- Plans, Drawings, 3D/Perspective Plans, 3D Renderings and Animation
- Note on Human oriented & Environment friendly approach and design
- General list of material and specifications (in case of special materials)
- PPT

### JUDGING PROCESS:

A 2-stage process will be followed to finalise the winners:

- Concept Level -Shortlisting of the entries. (shortlisted entries to be restricted to 3 nos. for each station)
- Detailed Level

### TIMELINE FOR THE COMPETITION:

8th March:	Announcement of the competition	Day +50:	Announcement of shortlisted teams
10th April:	Registration of teams	Day +90:	Submission of Detailed Plans
Day 0 - May/June:	Workshop of students and teachers (post exams)	Day +100:	Presentation by teams
		Day +120:	Announcement of winners
Day +30:	Submission of Concept Plans		

### PRIZES FOR COMPETITION:

#### CONCEPT LEVEL:

- All entries to receive a Certificate of Participation

#### DETAILED LEVEL:

- To be announced shortly



#### Note:

- Above guidelines, prize money, winners, etc. of the competition are at the sole discretion of MMRCL.
- Competition outputs shall remain the property of MMRCL.