R. D. & S. H. National College & S. W. A. Science College
Bandra (W), Mumbai 400050

M.Sc. (Data Science) – Part I ADMISSION SCHEDULE – A.Y. 2024 – 2025

ELIGIBILITY CRITERIA

1. **Any Graduate with 50% and above marks at TY level can apply.**
2. **Admission through Common Entrance Test (CET).**

Application Details

Filling of MUMBAI UNIVERSITY PRE ADMISSION ONLINE FORM	**Wednesday, 22nd May, 2024 to Saturday, 15th June, 2024 (upto 6:00 pm)** *Mandatory for all students seeking admission to register at the Mumbai University Portal and apply online separately for each course in which they wish to seek admission.* **(College Code: 163)** *Mumbai University Online Link:* **http://muadmission.samarth.edu.in**
Filling of RD & SH NATIONAL COLLEGE ONLINE ADMISSION FORM	**Wednesday, 22nd May, 2024 to Saturday, 15th June, 2024 (upto 6:00 pm)** *Mandatory for all students seeking admission at RD & SH National College to fill an Online Admission Form separately for each course in which they wish to seek admission* *Admission Link:* **https://enrollonline.co.in/Registration/Apply/RD** **DOCUMENTS REQUIRED TO BE UPLOADED ONLINE** • **Sem V Marksheet and Sem VI Provisional Marksheet** *(if not available, attach consolidated copy downloaded from the Mumbai University wesite)* • **Self-Attested copy of Caste Certificate** *(if applicable)* • **Sindhi Affidavit** *(only for Sindhi minority students)* • **Gap Certificate** *(only for GAP students)* • **Students Photograph & Scanned Signature** **APPLICATION & CET FEES: Rs. 250/-**

CET Details

Common Entrance Test (CET)	**Saturday, 22nd June 2024** *(further details will be notified on the website)*
Declaration of CET Result	**Monday, 24th June 2024 (11:00 am)**

Syllabus for Common Entrance Test for Masters in Data Science

Minimum Qualification	Any graduate from recognized university with 50% or above score
Test Duration	60 Minutes

Note: There will be no negative marking in this examination.

Syllabus

1.		**Section – English**
	a	English comprehension
	b	Vocabulary knowledge/an appropriate usage of a word/correct forms of words
2.		**Section - General knowledge**
	a	Questions on History, Culture, literature, Civics & Politics, Sports, Environmental science, Technology, Behavioural science & Psychology
3.		**Section - Logical Ability**
	a	Analogy, sequence, blood relations, predicate logic, and propositional logic
4.		**Section - Mathematics**
	a	Matrices and Determinants
	b	Lattice theory and linear algebra
	c	Differentiation and integration
	d	2-D and 3-D geometry
	e	Numerical methods
5.		**Section - Statistics**
	a	Elementary statistics: Aggregation and measure of central tendency
	b	Probability and Random numbers
	c	Discrete and continuous probability distributions
	d	Hypothesis testing
	e	Operations research
6.		**Section - Computer Science**
	a	Algorithms and data structures
	b	Operating environments and operating systems
	c	Programming and software engineering
	d	Finite state machines
	e	Networking and databases

ADMISSION SCHEDULE

First Merit List	**Wednesday, 26th June 2024 at 6:00 pm**
Payment of Fees as per 1st Merit List	**Thursday, 27th June 2024 11:00 am to Monday, 1st July 2024 5:00 pm**
Second Merit List	**Tuesday, 2nd July 2024 at 6:00 pm**
Payment of Fees as per 2nd Merit List	**Wednesday, 3rd July 2024 11:00 am to Friday, 5th July 2024 5:00 pm**
Commencement of Lectures	**1st July, 2024**

Note:

1. The online admission granted will be provisional.
2. The admission will be confirmed after the submission of Hard Copy of Original Documents as per the schedule displayed later on.
3. As all official correspondence will be completely online or through the mobile number provided by you, in order to avoid missing out on important information and deadlines, you are requested to provide correct and a working mobile number.
4. Link for payment of fees: ***https://feepayr.com***

Ms. Namrata Ajwani
Convenor, Admission Committee

Dr. Kiron Jathar
Chairperson, Admission Committee

Dr. Neha Jagtiani
Principal