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| **Sr. No.** | **Topic** |
|  | [Basics and need of Data Science](https://www.google.com/search?q=Basics+and+need+of+Data+Science&rlz=1C1VDKB_enIN991IN991&oq=Basics+and+need+of+Data+Science&gs_lcrp=EgZjaHJvbWUyCQgAEEUYORiABDIHCAEQABiABDINCAIQABiGAxiABBiKBTINCAMQABiGAxiABBiKBTINCAQQABiGAxiABBiKBTINCAUQABiGAxiABBiKBTINCAYQABiGAxiABBiKBTIHCAcQABjvBdIBCDEzMTFqMGo5qAIAsAIA&sourceid=chrome&ie=UTF-8) |
|  | [Applications of Data Science](https://www.google.com/search?q=Applications+of+Data+Science&rlz=1C1VDKB_enIN991IN991&oq=Applications+of+Data+Science&gs_lcrp=EgZjaHJvbWUqDggAEEUYJxg7GIAEGIoFMg4IABBFGCcYOxiABBiKBTIGCAEQIxgnMgcIAhAAGIAEMgcIAxAAGIAEMgcIBBAAGIAEMgcIBRAAGIAEMgcIBhAAGIAEMgcIBxAAGIAEMgcICBAAGIAEMgcICRAAGIAE0gEIMTM5OWowajmoAgCwAgE&sourceid=chrome&ie=UTF-8) |
|  | [Relationship between Data Science and Information Science](https://www.google.com/search?q=Relationship+between+Data+Science+and+Information+Science&rlz=1C1VDKB_enIN991IN991&oq=Relationship+between+Data+Science+and+Information+Science&gs_lcrp=EgZjaHJvbWUyDggAEEUYJxg5GIAEGIoFMgYIARAjGCcyCAgCEAAYFhgeMggIAxAAGBYYHjIICAQQABgWGB4yDQgFEAAYhgMYgAQYigUyDQgGEAAYhgMYgAQYigUyCggHEAAYgAQYogQyCggIEAAYgAQYogTSAQc0NjNqMGo5qAIAsAIA&sourceid=chrome&ie=UTF-8) |
|  | [Business intelligence versus Data Science](https://www.google.com/search?q=business+intelligence+versus+data+science&rlz=1C1VDKB_enIN991IN991&oq=Business+intelligence+versus+Data+Science&gs_lcrp=EgZjaHJvbWUqDAgAECMYJxiABBiKBTIMCAAQIxgnGIAEGIoFMggIARAAGBYYHjIICAIQABgWGB4yCAgDEAAYFhgeMggIBBAAGBYYHjIICAUQABgWGB4yCAgGEAAYFhgeMggIBxAAGBYYHjIICAgQABgWGB4yCAgJEAAYFhge0gEIMTAyMmowajmoAgCwAgE&sourceid=chrome&ie=UTF-8) |
|  | [Data Types](https://www.google.com/search?q=data+types+data+science&rlz=1C1VDKB_enIN991IN991&oq=Data+Types&gs_lcrp=EgZjaHJvbWUqDAgBECMYJxiABBiKBTISCAAQRRg5GJECGLEDGIAEGIoFMgwIARAjGCcYgAQYigUyBwgCEAAYgAQyBwgDEAAYgAQyBwgEEAAYgAQyBwgFEAAYgAQyBggGEEUYPDIGCAcQRRg80gEIMTYwNmowajSoAgCwAgE&sourceid=chrome&ie=UTF-8) |
|  | [Data Collection](https://www.google.com/search?q=data+collection+in+data+science&rlz=1C1VDKB_enIN991IN991&oq=DataCollection+&gs_lcrp=EgZjaHJvbWUqDQgBEAAYkQIYgAQYigUyBggAEEUYOTINCAEQABiRAhiABBiKBTINCAIQABiRAhiABBiKBTINCAMQABiRAhiABBiKBTIMCAQQABgKGLEDGIAEMgkIBRAAGAoYgAQyCQgGEAAYChiABDIJCAcQABgKGIAEMgkICBAAGAoYgAQyCQgJEAAYChiABNIBCDE0OTRqMGo5qAIAsAIA&sourceid=chrome&ie=UTF-8) |
|  | [Need of Data wrangling](https://www.google.com/search?q=what+is+data+wrangling+in+data+science&rlz=1C1VDKB_enIN991IN991&oq=Need+of+Data+wrangling+&gs_lcrp=EgZjaHJvbWUqDQgDEAAYhgMYgAQYigUyCggAEEUYFhgeGDkyBggBECMYJzIICAIQABgWGB4yDQgDEAAYhgMYgAQYigUyDQgEEAAYhgMYgAQYigUyDQgFEAAYhgMYgAQYigUyDQgGEAAYhgMYgAQYigUyBwgHEAAY7wUyCggIEAAYgAQYogQyCggJEAAYgAQYogTSAQgyMzI2ajBqOagCALACAA&sourceid=chrome&ie=UTF-8) |
|  | [Methods: Cleaning, Integration, Reduction, Transformation, Discretization](https://www.geeksforgeeks.org/data-preprocessing-in-data-mining/) |