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| 8 | Determination of the Force and Torque from energy and co-energy | 1 |  |
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| 13 | Armature winding (Concentrated and Distributed) | 1 |  |
| 14 | Winding Factor of dc machine | 1 |  |
| 15 | Armature reaction in dc machine | 1 |  |
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| 38 | Efficiency and voltage regulation | 1 |  |
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| 57 | load sharing | 1 |  |
|  |  | 1 |  |
|  |  | 1 |  |

**Reference**- 1- Ashfaq Husain, “ Electric machines”.

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