

Station: Bhubaneswar

Location: Longitude : 85.83 E Latitude : 20.25 N

| Date | Moonrise | Moonset | Sunrise | Sunset |
|------------|----------|---------|---------|--------|
| | h. m. | h. m. | h. m. | h. m. |
| 2019/12/27 | 7- 9 | 18-20 | 6-20 | 17-15 |
| 2019/12/28 | 8- 1 | 19-15 | 6-20 | 17-16 |
| 2019/12/29 | 8-48 | 20- 9 | 6-21 | 17-16 |
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| 2020/ 1/ 2 | 11-20 | 23-30 | 6-22 | 17-19 |
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| 2020/11/10 | 0-35 | 13-42 | 5-53 | 17- 8 |
| 2020/11/11 | 1-35 | 14-24 | 5-54 | 17- 8 |
| 2020/11/12 | 2-35 | 15- 6 | 5-54 | 17- 7 |
| 2020/11/13 | 3-37 | 15-48 | 5-55 | 17- 7 |
| 2020/11/14 | 4-40 | 16-33 | 5-55 | 17- 7 |
| 2020/11/15 | 5-46 | 17-22 | 5-56 | 17- 7 |
| 2020/11/16 | 6-53 | 18-15 | 5-57 | 17- 6 |
| 2020/11/17 | 8- 0 | 19-12 | 5-57 | 17- 6 |
| 2020/11/18 | 9- 5 | 20-12 | 5-58 | 17- 6 |
| 2020/11/19 | 10- 4 | 21-13 | 5-58 | 17- 6 |
| 2020/11/20 | 10-57 | 22-11 | 5-59 | 17- 6 |
| 2020/11/21 | 11-44 | 23- 8 | 6- 0 | 17- 6 |
| 2020/11/22 | 12-25 | ----- | 6- 0 | 17- 5 |
| 2020/11/23 | 13- 3 | 0- 1 | 6- 1 | 17- 5 |
| 2020/11/24 | 13-37 | 0-52 | 6- 1 | 17- 5 |
| 2020/11/25 | 14-10 | 1-41 | 6- 2 | 17- 5 |
| 2020/11/26 | 14-42 | 2-29 | 6- 3 | 17- 5 |
| 2020/11/27 | 15-16 | 3-17 | 6- 3 | 17- 5 |
| 2020/11/28 | 15-50 | 4- 6 | 6- 4 | 17- 5 |
| 2020/11/29 | 16-27 | 4-56 | 6- 5 | 17- 5 |
| 2020/11/30 | 17- 8 | 5-48 | 6- 5 | 17- 6 |
| 2020/12/ 1 | 17-53 | 6-41 | 6- 6 | 17- 6 |
| 2020/12/ 2 | 18-43 | 7-36 | 6- 6 | 17- 6 |
| 2020/12/ 3 | 19-36 | 8-29 | 6- 7 | 17- 6 |
| 2020/12/ 4 | 20-32 | 9-22 | 6- 8 | 17- 6 |
| 2020/12/ 5 | 21-30 | 10-10 | 6- 8 | 17- 6 |
| 2020/12/ 6 | 22-27 | 10-57 | 6- 9 | 17- 7 |
| 2020/12/ 7 | 23-26 | 11-40 | 6-10 | 17- 7 |
| 2020/12/ 8 | ----- | 12-21 | 6-10 | 17- 7 |
| 2020/12/ 9 | 0-23 | 13- 1 | 6-11 | 17- 7 |
| 2020/12/10 | 1-22 | 13-41 | 6-11 | 17- 8 |
| 2020/12/11 | 2-22 | 14-23 | 6-12 | 17- 8 |
| 2020/12/12 | 3-25 | 15- 8 | 6-13 | 17- 8 |
| 2020/12/13 | 4-29 | 15-58 | 6-13 | 17- 9 |
| 2020/12/14 | 5-36 | 16-52 | 6-14 | 17- 9 |
| 2020/12/15 | 6-42 | 17-52 | 6-14 | 17-10 |
| 2020/12/16 | 7-46 | 18-53 | 6-15 | 17-10 |
| 2020/12/17 | 8-44 | 19-55 | 6-15 | 17-10 |

| | | | | |
|------------|-------|-------|------|-------|
| 2020/12/18 | 9-35 | 20-55 | 6-16 | 17-11 |
| 2020/12/19 | 10-20 | 21-51 | 6-16 | 17-11 |
| 2020/12/20 | 11- 0 | 22-44 | 6-17 | 17-12 |
| 2020/12/21 | 11-36 | 23-35 | 6-17 | 17-12 |
| 2020/12/22 | 12-10 | ----- | 6-18 | 17-13 |
| 2020/12/23 | 12-42 | 0-23 | 6-18 | 17-13 |
| 2020/12/24 | 13-15 | 1-12 | 6-19 | 17-14 |
| 2020/12/25 | 13-49 | 2- 0 | 6-19 | 17-14 |
| 2020/12/26 | 14-25 | 2-49 | 6-20 | 17-15 |
| 2020/12/27 | 15- 5 | 3-41 | 6-20 | 17-16 |
| 2020/12/28 | 15-49 | 4-33 | 6-21 | 17-16 |
| 2020/12/29 | 16-37 | 5-28 | 6-21 | 17-17 |
| 2020/12/30 | 17-30 | 6-22 | 6-21 | 17-17 |
| 2020/12/31 | 18-25 | 7-17 | 6-22 | 17-18 |

all times in local time (= UT + 5.5h)