

Roll No. 11157944  
Regn No. 15-ECM-798

Sr.No. 303097 / 2015



# Maharishi Markandeshwar University

(Deemed University established under Section 3 of the UGC Act, 1956)

## RESULT-cum-DETAILED MARKS CERTIFICATE

( NAAC Accredited Grade 'A' University )

### MASTER OF SCIENCE (PHYSICS)

First Semester Examination, December 2015

Name DEEPA RANI  
Father's Name Shri SUDHIR KUMAR  
Mother's Name Smt. PARVESH RANI

| S.No. | Code   | Paper                    | Marks Obtained | Maximum Marks | Grade Earned | Maximum Credits | Grade Point Earned |
|-------|--------|--------------------------|----------------|---------------|--------------|-----------------|--------------------|
| 1.    | PH-501 | Classical Mechanics      | 72             | 100           | A            | 4.0             | 32                 |
| 2.    | PH-503 | Mathematical Physics - I | 59             | 100           | B+           | 3.0             | 21                 |
| 3.    | PH-505 | Quantum Mechanics - I    | 63             | 100           | B+           | 3.0             | 21                 |
| 4.    | PH-507 | Nuclear Physics          | 48             | 100           | C            | 3.0             | 15                 |
| 5.    | PH-509 | Electronics - I          | 57             | 100           | B+           | 3.0             | 21                 |
| 6.    | PH-511 | Practical - I            | 86             | 100           | O            | 7.0             | 70                 |
|       |        | Grand Total              | 385            | 600           | -            | 23.0            | 180                |

Result : PASS Semester Grade Point Average = 7.83

*Magar*



Sr.No. 314225 /2K 16



Roll No. 11157944  
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## RESULT-cum-DETAILED MARKS CERTIFICATE

### MASTER OF SCIENCE (PHYSICS)

Second Semester Examination, May 2016

Name DEEPA RANI  
Father's Name Shri SUDHIR KUMAR  
Mother's Name Smt. PARVESH RANI

| S.No.       | Code   | Paper                        | Marks Obtained | Maximum Marks | Grade Earned | Maximum Credits | Grade Point Earned |
|-------------|--------|------------------------------|----------------|---------------|--------------|-----------------|--------------------|
| 1.          | PH 502 | Electrodynamics              | 69             | 100           | A            | 4.0             | 32                 |
| 2.          | PH 504 | Mathematical Physics - II    | 65             | 100           | B+           | 3.0             | 21                 |
| 3.          | PH 506 | Quantum Mechanics - II       | 57             | 100           | B+           | 3.0             | 21                 |
| 4.          | PH 508 | Nuclear and Particle Physics | 63             | 100           | B+           | 3.0             | 21                 |
| 5.          | PH 510 | Laser and Fiber Optics       | 68             | 100           | A            | 3.0             | 24                 |
| 6.          | PH 512 | Practical-II                 | 78             | 100           | A+           | 7.0             | 63                 |
| Grand Total |        |                              | 400            | 600           |              | 23.0            | 182                |

Result : PASS Semester Grade Point Average = 7.91

*Chaman*



Sr.No. 317213 /2K 16



Roll No. 11157944  
Regn No. 15-ECM-798

# Maharishi Markandeshwar University

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## RESULT-cum-DETAILED MARKS CERTIFICATE

### MASTER OF SCIENCE (PHYSICS)

Third Semester Examination, November 2016

Name DEEPA RANI  
Father's Name Shri SUDHIR KUMAR  
Mother's Name Smt. PARVESH RANI

| S.No.       | Code   | Paper                                      | Marks Obtained | Maximum Marks | Grade Earned | Maximum Credits | Grade Point Earned |
|-------------|--------|--|----------------|---------------|--------------|-----------------|--------------------|
| 1.          | PH 513 | Atomic & Molecular Physics                 | 72             | 100           | A            | 4.0             | 32                 |
| 2.          | PH 515 | Condensed Matter Physics                   | 54             | 100           | B            | 3.0             | 18                 |
| 3.          | PH 517 | Computational Techniques & Programming - I | 54             | 100           | B            | 3.0             | 18                 |
| 4.          | PH 519 | Electronics - II                           | 73             | 100           | A            | 3.0             | 24                 |
| 5.          | PH 521 | Polymer Physics                            | 68             | 100           | A            | 3.0             | 24                 |
| 6.          | PH 523 | Practical - III ( Part I & Part II )       | 79             | 100           | A+           | 7.0             | 63                 |
| Grand Total |        |  | 400            | 600           | -            | 23.0            | 179                |

Result : PASS Semester Grade Point Average = 7.78

*Amman*



Roll No. 11157944

Regn No. 15-ECM-798

**Sr.No. 328689 /2K 17**

Aadhaar No. 8067 8174 2877



# Maharishi Markandeshwar University

(Deemed University established under Section 3 of the UGC Act, 1956)

(NAAC Accredited Grade 'A' University)

## RESULT-cum-DETAILED MARKS CERTIFICATE

### MASTER OF SCIENCE (PHYSICS)

Fourth Semester Examination, May 2017

**Name** DEEPA RANI  
**Father's Name** Shri SUDHIR KUMAR  
**Mother's Name** Smt. PARVESH RANI

| S.No.              | Code   | Paper                                      | Marks Obtained | Maximum Marks | Grade Earned | Maximum Credits | Grade Point Earned |
|--------------------|--------|--|----------------|---------------|--------------|-----------------|--------------------|
| 1.                 | PH 514 | Statistical Mechanics & Thermodynamics     | 74             | 100           | A            | 4.0             | 32                 |
| 2.                 | PH 516 | Experimental Techniques in Nuclear Physics | 68             | 100           | A            | 3.0             | 24                 |
| 3.                 | PH 518 | Computational Physics - II                 | 86             | 100           | O            | 3.0             | 30                 |
| 4.                 | PH 520 | Properties of Solids                       | 56             | 100           | B+           | 3.0             | 21                 |
| 5.                 | PH 522 | Physics of Nanomaterials                   | 64             | 100           | B+           | 3.0             | 21                 |
| 6.                 | PH 524 | Practical - IV ( Part I & Part II )        | 81             | 100           | A+           | 7.5             | 67.5               |
| <b>Grand Total</b> |        |  | <b>429</b>     | <b>600</b>    |              | <b>23.5</b>     | <b>195.5</b>       |

**Result : PASS** Semester Grade Point Average = 8.32

|                             | 1st Sem | 2nd Sem | 3rd Sem | 4th Sem | Grand Total |
|-----------------------------|---------|---------|---------|---------|-------------|
| <b>Grade Point Earned :</b> | 180     | 182     | 179     | 195.5   | 736.5       |
| <b>Total Credits :</b>      | 23.0    | 23.0    | 23.0    | 23.5    | 92.5        |

**Cumulative Grade Point Average(CGPA) = 7.96**

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