

GOVERNMENT OF INDIA  
MINISTRY OF AGRICULTURE AND FARMERS WELFARE  
DEPARTMENT OF AGRICULTURE, COOPERATION AND FARMERS WELFARE

**LOK SABHA**  
**UNSTARRED QUESTION NO.2099**  
TO BE ANSWERED ON THE 29<sup>TH</sup> NOVEMBER, 2016

**NATIONAL BAMBOO MISSION**

2099. SHRI KESINENI NANI:

Will the Minister of AGRICULTURE AND FARMERS WELFARE कृषि एवं किसान कल्याण मंत्री be pleased to state:

- (a) the details of the achievements made by the Government under the National Bamboo Mission along with the bamboo coverage in the country since 2005, year-wise;
- (b) the details of the export revenue from bamboo and bamboo related products\ both in absolute terms and as a percentage of total exports;
- (c) the steps taken by the Government to increase bamboo cultivation in the country; and
- (d) whether the Government has also imported bamboo from other countries, if so, the details thereof?

**ANSWER**

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्रालय में राज्य मंत्री (SHRI PARSHOTTAM RUPALA)

- (a): Year-wise & major component-wise achievements since 2006-07 to 2015-16 under National Bamboo Mission, renamed as National Agroforestry & Bamboo Mission (NABM) on 6<sup>th</sup> July, 2015 is available at Annexure – I.
- (b): Export data of the bamboo and bamboo related products for the last three years and current year is available at Annexure – II. (Source : DGCI&S).
- (c): Various steps have been taken to further promote the cultivation of bamboo in the country like
  - (i) Establishment of High-Tech nurseries and rehabilitation of Tissue Culture units for making available good quality planting material
  - (ii) stress on training to farmers
  - (iii) dissemination of information of best practices for cultivation and harvesting techniques through seminars and printing material etc.
  - (iv) under R&D work, Indian Council of Forestry Research and Education (ICFRE), Dehradun and its research institutes, identified and collected various superior genotypes of bamboo species from different eco-zones of country including NE states. Now ICFRE is intended to multiply genotypes for various bamboo breeding / improvement programme and also for production of quality planting material.
- (d): Yes, import data of the bamboo and bamboo related products for the last three years and current year is available at Annexure – III. (Source : DGCI&S)

**Annexure – I**

**Annexure referred to in reply to part (a) of the Lok Sabha Unstarred Question  
Dy. No. 2099 due for answer on 29.11.2016  
regarding 'National Bamboo Mission'**

| <b>Total physical achievement of major components during 2006-07 to 2015-16 under NABM- MIDH</b> |  |                |                |                |                |                |                |                |                |                |                |               |
|--|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|
| <b>S. No.</b>  | <b>Description</b>   | <b>2006-07</b> | <b>2007-08</b> | <b>2008-09</b> | <b>2009-10</b> | <b>2010-11</b> | <b>2011-12</b> | <b>2012-13</b> | <b>2013-14</b> | <b>2014-15</b> | <b>2015-16</b> | <b>Total</b>  |
| 1  | Plantation in forest area (in ha.)                               | 17805          | 41715          | 18499          | 17673          | 27009          | 21822          | 31819          | 39306          | 5644           | 15408          | <b>236700</b> |
| 2  | Plantation in Non-forest area (in ha.)                           | 8915           | 14938          | 6719           | 10690          | 14679          | 19181          | 12265          | 18647          | 6059           | 3498           | <b>115591</b> |
| 3  | Plantation in non-forest on Government land (in ha.)             |                |                |                |                |                | 729            | 988            | 1713           | 0              | 0              | <b>3430</b>   |
| 4  | Plantation in non-forest with Drip Irrigation (in ha.)           |                |                |                |                |                |                |                |                | 370            | 5700           | <b>6070</b>   |
| 5  | Improvement of Existing Stock (in ha.)                           | 7552           | 18894          | 7653           | 5370           | 9148           | 6108           | 6352           | 15329          | 3362           | 11947          | <b>91715</b>  |
| 6  | Training of Farmers within state (in nos.)                       | 4147           | 17005          | 5471           | 1548           | 2917           | 3049           | 3177           | 2149           | 3166           | 9169           | <b>51798</b>  |
| 7  | Training of Farmers Outside State (in nos.)                      | 491            | 2746           | 1372           | 538            | 942            | 908            | 544            | 927            | 415            | 445            | <b>9328</b>   |
| 8  | Training of field functionaries (nos.)                           | 1034           | 2816           | 912            | 245            | 729            | 387            | 555            | 692            | 1141           | 4199           | <b>12710</b>  |
| 9  | Nurseries (in nos.)  | 457            | 489            | 219            | 25             | 4              | 41             | 65             | 107            | 23             | 36             | <b>1466</b>   |
| 10   | Workshop/Seminars - International / National Level (nos.)        |                |                | 1              |                | 1              | 1              | 1              | 0              | 3              | 4              | <b>11</b>     |
| 11   | Workshop/Seminars-State Level (nos.)                             | 10             | 15             | 14             | 6              | 5              | 11             | 7              | 16             | 10             | 9              | <b>103</b>    |
| 12   | Workshop/Seminars-District Level (nos.)                          | 58             | 256            | 107            | 29             | 50             | 36             | 69             | 81             |                |                | <b>686</b>    |
| 13   | Pest and Disease Management (ha.)                                | 15235          | 23450          | 3050           | 16498          | 8222           | 12513          | 2060           | 3272           | 500            | 1090           | <b>85890</b>  |
| 14   | Micro-irrigation (ha)  | 1450           | 1442           | 80             |                | 1685           | 1500           | 251            | 316            |                |                | <b>6724</b>   |
| 15   | Demonstration of Technology (in nos)                             | 112            | 411            | 169            | 21             | 71             | 68             | 25             | 27             | 37             | 86             | <b>1027</b>   |
| 16   | Post Harvest Storage & Treatment Facilities (in ha.)             |                | 3              | 5              | 1              | 3              | 4              | 5              | 4              | 6              | 9              | <b>40</b>     |
| 17   | Bamboo Wholesale & Retail Markets near village (in nos.)         |                | 5              | 0              | 5              | 6              | 1              | 6              | 13             | 3              |                | <b>39</b>     |
| 18   | Bamboo Bazaar (in nos.)  |                | 2              | 2              | 2              | 3              | 7              | 9              | 10             | 2              | 3              | <b>40</b>     |
| 19   | Retail outlets (in nos.)   |                |                | 1              | 1              | 4              | 3              | 3              | 4              | 10             | 3              | <b>29</b>     |
| 20   | Participation in Domestic Trade Fairs (in nos.)                  |                | 14             | 6              | 9              | 7              | 14             | 20             | 32             | 18             | 14             | <b>134</b>    |
| 21   | Tissue Culture units/ Rehabilitation of Tissue Culture (in Nos.) | 1              |                | 1              |                |                | 1              |                |                |                |                | <b>3</b>      |

Note: During 2016-17, fund is being released only for maintenance of plantation done during previous two years i.e. 2014-15 & 2015-16 and no Annual Action Plan (AAP) is considered in this fiscal.

**Annexure referred to in reply to part (b) of the Lok Sabha Unstarred Question  
Dy. No. 2099 due for answer on 29.11.2016  
regarding 'National Bamboo Mission'**

**Details of Export of Bamboo and Bamboo related products in last three year & current year (upto Aug-16)**

| HSCODE       | Commodity Description   | UNIT | 2013-14 |                | 2014-15 |                | 2015-16 |                | 2016-17(upto Aug-16)* |               |
|--------------|---|------|---------|----------------|---------|----------------|---------|----------------|-----------------------|---------------|
|              |   |      | QTY     | VAL(USD)       | QTY     | VAL(USD)       | QTY     | VAL(USD)       | QTY                   | VAL(USD)      |
| 14011000     | BAMBOOS   | KGS  | 30730   | 68436          | 53868   | 54077          | 2054    | 16215          | 16969                 | 21720         |
| 20059100     | BAMBOO SHOOTS   | KGS  | 220     | 334            | 20      | 45             |         |                | 28                    | 47            |
| 44021010     | WOOD CHARCOAL (INCL SHELL OR NUT CHARCOAL) WHETHER OR NOT AGGLOMERATED OF BAMBOO        | TON  | 25      | 2421           | 4977    | 1157154        | 5459    | 1438920        |                       |               |
| 44092100     | WOOD CONTINUOUSLY SHAPED ALONG ANY OF ITS EDGES OR FACES- OF BAMBOO                     | KGS  | 3430    | 21824          | 2040    | 46726          | 22086   | 304804         | 4336                  | 110812        |
| 44121000     | PLYWOOD, VENEERED PANELS AND SIMILAR LAMINATED WOOD -OF BAMBOO                          | CUM  | 406     | 53770          | 2303    | 124486         | 2441    | 99127          | 81                    | 22245         |
| 46012100     | MATS, MATTING AND SCREENS OF BAMBOO   | KGS  | 64779   | 216540         | 35702   | 166073         | 25499   | 126826         | 384                   | 1065          |
| 46019200     | PLAITS & SIMILAR PRODUCTS OF PLAITING MATERIALS EXCL MATS, MATTING & SCREENS -OF BAMBOO | KGS  | 5876    | 8111           | 200     | 402            | 20139   | 31068          | 28952                 | 41455         |
| 46021100     | BASKETWORK, WICKERWORK AND OTHER ARTICLES - OF BAMBOO                                   | KGS  | 6208    | 47202          | 9197    | 37050          | 5933    | 18415          | 12029                 | 19751         |
| 47063000     | PULPS OF FIBRES DERIVED RECOVERED PAPER OR PAPERBOARD -OF BAMBOO                        | KGS  | 5124    | 8625           | 660     | 3369           | 2880    | 7781           | 707                   | 444           |
| 48236100     | TRAYS, DISHES, PLATES, CUPS AND THE LIKE OF PAPER AND PAPERBOARD -OF BAMBOO             | KGS  | 31276   | 99411          | 37214   | 102978         | 9531    | 9250           | 470                   | 768           |
| 94015100     | SEATS OF BAMBOO OR RATTAN   | NOS  | 11702   | 453268         | 4214    | 159072         | 4196    | 61353          | 5060                  | 27547         |
| 94038100     | FURNITURE OF BAMBOO OR RATTAN   | NOS  | 15286   | 621783         | 10691   | 374137         | 7772    | 155270         | 4894                  | 127848        |
| <b>Total</b> |   |      |         | <b>1601725</b> |         | <b>2225569</b> |         | <b>2269029</b> |                       | <b>373702</b> |

\* NOTE 2016-17 figures are provisional

**Annexure – III**

**Annexure referred to in reply to part (d) of the Lok Sabha Unstarred Question Dy. No. 2099 due for answer on 29.11.2016 regarding 'National Bamboo Mission'**

**Details of Import of Bamboo and Bamboo related products in last three year & current year (upto Aug-16)**

| HSCODE   | Commodity Description   | UNIT | 2013-14  |          | 2014-15  |          | 2015-16  |          | 2016-17(upto Aug-16)* |          |
|----------|---|------|----------|----------|----------|----------|----------|----------|-----------------------|----------|
|          |   |      | QTY      | VAL(USD) | QTY      | VAL(USD) | QTY      | VAL(USD) | QTY                   | VAL(USD) |
| 14011000 | BAMBOOS   | KGS  | 10789948 | 9703161  | 16675599 | 17970526 | 20437248 | 22738842 | 12506322              | 14519606 |
| 20059100 | BAMBOO SHOOTS   | KGS  | 48086    | 70927    | 178176   | 153473   | 77873    | 77211    | 33544                 | 24726    |
| 44021010 | WOOD CHARCOAL (INCL SHELL OR NUT CHARCOAL) WHETHER OR NOT AGGLOMERATED OF BAMBOO        | TON  | 2        | 1061     | 61       | 19480    | 204      | 46667    | 17                    | 3417     |
| 44092100 | WOOD CONTINUOUSLY SHAPED ALONG ANY OF ITS EDGES OR FACES- OF BAMBOO                     | KGS  | 225726   | 418090   | 215215   | 473406   | 264798   | 603927   | 190038                | 310197   |
| 44121000 | PLYWOOD, VENEERED PANELS AND SIMILAR LAMINATED WOOD -OF BAMBOO                          | CUM  | 23529    | 12271140 | 14214    | 8568794  | 10876    | 6687547  | 996                   | 395707   |
| 46012100 | MATS, MATTING AND SCREENS OF BAMBOO   | KGS  | 387239   | 647047   | 416995   | 743999   | 301729   | 514306   | 116231                | 213781   |
| 46019200 | PLAITS & SIMILAR PRODUCTS OF PLAITING MATERIALS EXCL MATS, MATTING & SCREENS -OF BAMBOO | KGS  | 351906   | 716064   | 151521   | 302625   | 138665   | 241369   | 44224                 | 84720    |
| 46021100 | BASKETWORK, WICKERWORK AND OTHER ARTICLES - OF BAMBOO                                   | KGS  | 244741   | 374885   | 308201   | 508169   | 274736   | 476050   | 237466                | 371738   |
| 47063000 | PULPS OF FIBRES DERIVED RECOVERED PAPER OR PAPERBOARD -OF BAMBOO                        | KGS  | 301795   | 589338   | 459795   | 617695   | 1112201  | 1022064  | 197688                | 157782   |
| 48236100 | TRAYS, DISHES, PLATES, CUPS AND THE LIKE OF PAPER AND PAPERBOARD -OF BAMBOO             | KGS  | 12178    | 28019    | 1841     | 9756     | 1        | 30       | 216                   | 3098     |
| 94015100 | SEATS OF BAMBOO OR RATTAN   | NOS  | 789      | 44043    | 1425     | 52922    | 826      | 44838    | 892                   | 27616    |
| 94038100 | FURNITURE OF BAMBOO OR RATTAN   | NOS  | 12197    | 492053   | 36130    | 1201935  | 12938    | 364170   | 7715                  | 86602    |
| Total    |   |      |          | 25355828 |          | 30622780 |          | 32817021 |                       | 16198990 |

\* NOTE 2016-17 figures are provisional

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