

## **CARGO HANDLED AT MAJOR PORTS DURING AND UP TO FEBRUARY, 2019**

### **Total Cargo traffic at India's Major Ports**

Maritime transport activity is driven by developments in world economy, viz, growth in world output and trade. Thus, volume of seaborne cargo traffic handled by ports is mainly shaped by the levels and changes in both the global and domestic activity. Cargo traffic at India's 12 major ports during **April-February, 2018-19, increased by 2.9% to 633.1 million tonnes** from 615.4 million tonnes handled during April-February, 2017-18.

The overseas cargo handled at Major Ports increased by **0.3%** from 474.4 million tonnes in April-February, 2017-18 to 475.96 Million tonnes in April-February, 2018-19. However, the Coastal Cargo handled at Major port increased by **11.4%** from 141.0 million tonnes in April-February, 2017-18 to 157.15 million tonnes in April-February, 2018-19.

### **Port-wise Cargo traffic handled during February, 2019**

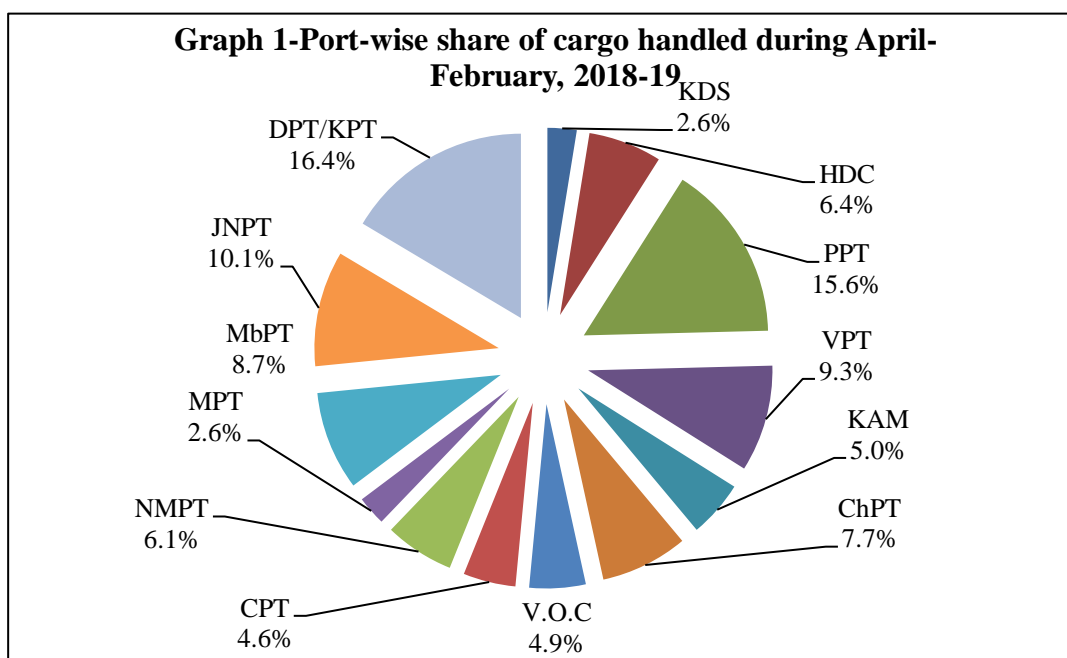
- Cargo handled at India's major ports during February, 2019 is 54.71 million tonnes showing a decrease of 0.6% in the corresponding period of the previous year. The coastal cargo handled at Major Ports during February, 2019 increased by 9.3% from 13.77 million tonnes in February, 2018 to 15.05 million tonnes during February, 2019. The overseas cargo handled at Major Ports decreased by 3.9 % to 39.66 million tonnes in February, 2019 from 41.28 million tonnes during February, 2018.
- During **February, 2019** Cochin Port posted the highest growth in traffic of 25.0% followed by Kamarajar Port (17.5%), Kolkata Dock System (15.7%), Haldia Dock Complex (13.6%), Deendayal Port (8.7%), JNPT (4.0%), Paradip Port (1.9%), Chennai Port (1.1%) and Mumbai Port (1.0%). **The major ports which recorded negative growth in February, 2019** are Mormugao Port (59.4%), V.O. Chidambaranar Port (15.1%), Vishakhapatnam Port (15.1%) and New Mangalore Port (12.1%).
- Amongst the 12 major ports, Deendayal Port handled the maximum cargo traffic at 9.53 million tonnes with a share of (17.4%) in the total cargo handled at Major Ports followed by Paradip Port (16.0%), JNPT (10.2%), Mumbai Port (8.7%), Vishakhapatnam Port (8.2%), Chennai Port (7.4%), Haldia Dock Complex (6.7%), New Mangalore Port (5.4%), Cochin Port (5.4%), Kamarajar Port (5.1%), Chidambaranar Port (4.8%), Kolkata Dock System (2.8%) and Mormugao Port (1.9%).
- At a broad commodity level, **Sugar achieved highest growth of 227.6%** in February, 2019 followed by Project Cargo (102.1%), Food Grain (84.3%), Iron & Steel (59.3%), Other Ore (36.6%), Fertilizer (35.3%), LPG or LNG (25.5%), Edible Oil (18.9%), POL Product (18.0%), Cooking Coal (8.7%), Container (7.4%), Thermal Coal (4.7%), FRM-Liquid (4.6%). Pulses

recorded highest negative growth of 59.9% in February, 2019 followed by FRM-Dry (36.2%), Iron Ore (28.9%), Cement (23.6%), Other Commodities (19.9%), Other Coal (14.0%) and POL Crude (3.1%).

- At a broad commodity level, POL crude handled the maximum cargo traffic of **12.06 Million tonnes** in February, 2019 with a share of 22.0% followed by container (21.3%), thermal Coal (14.3%), POL products (9.4%), other commodities (9.2%), iron ore (5.5%), Coking coal (4.7%), Other coal (3.7%), Edible Oil (1.8%), LPG or LNG (1.7%), Iron & Steel (1.7%), Fertilizer (0.9%), FRM-Dry (0.8%), Other Ores (0.8%) and FRM-Liquid (0.8%).

### Cargo traffic handled during April-February, 2018-19

- During April-February, 2018-19, Kamarjar Port recorded highest growth in traffic at 15.7% followed by Haldia Dock Complex (12.2%), Cochin Port (9.5%), JNPT (7.2%), Paradip Port (6%), Kolkata Dock System (5.3%), Deendayal Port (4.9%), Vishakhapatnam (2.6%), Chennai Port (1.9%) and New Mangalore port (0.8%). Major ports that recorded negative growth in traffic during April-February, 2018-19 were: Mormugao Port (32.0%) followed by V.O. Chidambaranar Port (5.4%) and Mumbai Port (4.1%) over April-February, 2017-18 (**Table A**).
- Amongst the Major Ports, Deendayal Port handled the maximum Cargo of 104.1 million tonnes with a share of 16.4% followed by Paradip Port (15.6%), JNPT (10.1%), Vishakhapatnam Port (9.3%), Mumbai Port (8.7%), Chennai Port (7.7%), Haldia Dock Complex (6.4%), New Mangalore Port (6.1%), Kamarajar Port (5.0%), Chidambaranar Port (4.9%), Cochin Port (4.6%), Mormugao Port (2.6%) and Kolkata Dock System (2.6%) during April-February, 2018-19 (**Graph 1 below**).



**TABLE: A MAJOR PORTS-PORT-WISE MONTHLY CARGO TRAFFIC HANDLED**

(In '000 Tonnes)

| S. No.       | Name of Ports   |              | February,2018 |              | February,2019 |               | (April-February, 2017-18) |               | (April-February, 2018-19) |             | Percent Change<br>{(Col.10/Col .8-1) *100} |
|--------------|-----------------|--------------|---------------|--------------|---------------|---------------|---------------------------|---------------|---------------------------|-------------|--|
|              |                 |              | Cargo handled | % share      | Cargo handled | % share       | Cargo handled             | % share       | Cargo handled             | % share     |  |
| (1)          | (2)             | (3)          | (4)           | (5)          | (6)           | (7)           | (8)                       | (9)           | (10)                      | (11)        | (12)                                       |
|              | <b>Kolkata</b>  | Overseas     | 3652          | 8.8          | 3156          | 8.0           | 40799                     | 8.6           | 40043                     | 8.4         | -1.9                                       |
|              |                 | Coastal      | 910           | 6.6          | 2056          | 13.7          | 10922                     | 7.7           | 16931                     | 10.8        | 55.0                                       |
|              |                 | <b>Total</b> | <b>4563</b>   | <b>8.3</b>   | <b>5212</b>   | <b>9.5</b>    | <b>51721</b>              | <b>8.4</b>    | <b>56974</b>              | <b>9.0</b>  | <b>10.2</b>                                |
| 1            | KDS             | Overseas     | 1153          | 2.8          | 1342          | 3.4           | 12921                     | 2.7           | 13805                     | 2.9         | 6.8  |
|              |                 | Coastal      | 189           | 1.4          | 212           | 1.4           | 2456                      | 1.7           | 2388                      | 1.5         | -2.8                                       |
|              |                 | <b>Total</b> | <b>1342</b>   | <b>2.4</b>   | <b>1554</b>   | <b>2.8</b>    | <b>15377</b>              | <b>2.5</b>    | <b>16193</b>              | <b>2.6</b>  | <b>5.3</b>                                 |
| 2            | HDC             | Overseas     | 2499          | 6.1          | 1815          | 4.6           | 27878                     | 5.9           | 26238                     | 5.5         | -5.9                                       |
|              |                 | Coastal      | 721           | 5.2          | 1844          | 12.3          | 8466                      | 6.0           | 14543                     | 9.3         | 71.8                                       |
|              |                 | <b>Total</b> | <b>3220</b>   | <b>5.9</b>   | <b>3658</b>   | <b>6.7</b>    | <b>36344</b>              | <b>5.9</b>    | <b>40781</b>              | <b>6.4</b>  | <b>12.2</b>                                |
| 3            | Paradip         | Overseas     | 5508          | 13.3         | 5645          | 14.2          | 65017                     | 13.7          | 64032                     | 13.5        | -1.5                                       |
|              |                 | Coastal      | 3074          | 22.3         | 3102          | 20.6          | 28129                     | 19.9          | 34696                     | 22.1        | 23.3                                       |
|              |                 | <b>Total</b> | <b>8582</b>   | <b>15.6</b>  | <b>8747</b>   | <b>16.0</b>   | <b>93145</b>              | <b>15.1</b>   | <b>98729</b>              | <b>15.6</b> | <b>6.0</b>                                 |
| 4            | Vizag           | Overseas     | 3921          | 9.5          | 3131          | 7.9           | 43456                     | 9.2           | 44110                     | 9.3         | 1.5  |
|              |                 | Coastal      | 1335          | 9.7          | 1333          | 8.9           | 14242                     | 10.1          | 15083                     | 9.6         | 5.9  |
|              |                 | <b>Total</b> | <b>5255</b>   | <b>9.5</b>   | <b>4464</b>   | <b>8.2</b>    | <b>57699</b>              | <b>9.4</b>    | <b>59193</b>              | <b>9.3</b>  | <b>2.6</b>                                 |
| 5            | Kamarajar       | Overseas     | 837           | 2.0          | 1283          | 3.2           | 10207                     | 2.2           | 13893                     | 2.9         | 36.1                                       |
|              |                 | Coastal      | 1527          | 11.1         | 1494          | 9.9           | 16969                     | 12.0          | 17549                     | 11.2        | 3.4  |
|              |                 | <b>Total</b> | <b>2364</b>   | <b>4.3</b>   | <b>2777</b>   | <b>5.1</b>    | <b>27176</b>              | <b>4.4</b>    | <b>31442</b>              | <b>5.0</b>  | <b>15.7</b>                                |
| 6            | Chennai         | Overseas     | 3709          | 9.0          | 3607          | 9.1           | 43783                     | 9.2           | 44149                     | 9.3         | 0.8  |
|              |                 | Coastal      | 298           | 2.2          | 444           | 3.0           | 3801                      | 2.7           | 4338                      | 2.8         | 14.1                                       |
|              |                 | <b>Total</b> | <b>4007</b>   | <b>7.3</b>   | <b>4051</b>   | <b>7.4</b>    | <b>47583</b>              | <b>7.7</b>    | <b>48487</b>              | <b>7.7</b>  | <b>1.9</b>                                 |
| 7            | Chidambaran ar  | Overseas     | 2028          | 4.9          | 1834          | 4.6           | 24282                     | 5.1           | 21745                     | 4.6         | -10.4                                      |
|              |                 | Coastal      | 1080          | 7.8          | 803           | 5.3           | 8762                      | 6.2           | 9515                      | 6.1         | 8.6  |
|              |                 | <b>Total</b> | <b>3108</b>   | <b>5.6</b>   | <b>2638</b>   | <b>4.8</b>    | <b>33043</b>              | <b>5.4</b>    | <b>31261</b>              | <b>4.9</b>  | <b>-5.4</b>                                |
| 8            | Cochin          | Overseas     | 1678          | 4.1          | 1775          | 4.5           | 18758                     | 4.0           | 19280                     | 4.1         | 2.8  |
|              |                 | Coastal      | 684           | 5.0          | 1177          | 7.8           | 7814                      | 5.5           | 9819                      | 6.2         | 25.7                                       |
|              |                 | <b>Total</b> | <b>2362</b>   | <b>4.3</b>   | <b>2951</b>   | <b>5.4</b>    | <b>26572</b>              | <b>4.3</b>    | <b>29099</b>              | <b>4.6</b>  | <b>9.5</b>                                 |
| 9            | New Mangalore   | Overseas     | 2325          | 5.6          | 2221          | 5.6           | 28911                     | 6.1           | 31805                     | 6.7         | 10.0                                       |
|              |                 | Coastal      | 1054          | 7.7          | 747           | 5.0           | 9265                      | 6.6           | 6682                      | 4.3         | -27.9                                      |
|              |                 | <b>Total</b> | <b>3379</b>   | <b>6.1</b>   | <b>2968</b>   | <b>5.4</b>    | <b>38177</b>              | <b>6.2</b>    | <b>38487</b>              | <b>6.1</b>  | <b>0.8</b>                                 |
| 10           | Mormugao        | Overseas     | 2492          | 6.0          | 904           | 2.3           | 22533                     | 4.7           | 13639                     | 2.9         | -39.5                                      |
|              |                 | Coastal      | 109           | 0.8          | 152           | 1.0           | 1405                      | 1.0           | 2644                      | 1.7         | 88.2                                       |
|              |                 | <b>Total</b> | <b>2601</b>   | <b>4.7</b>   | <b>1055</b>   | <b>1.9</b>    | <b>23937</b>              | <b>3.9</b>    | <b>16283</b>              | <b>2.6</b>  | <b>-32.0</b>                               |
| 11           | Mumbai          | Overseas     | 2518          | 6.1          | 2721          | 6.9           | 31566                     | 6.7           | 30502                     | 6.4         | -3.4                                       |
|              |                 | Coastal      | 2175          | 15.8         | 2019          | 13.4          | 25677                     | 18.2          | 24392                     | 15.5        | -5.0                                       |
|              |                 | <b>Total</b> | <b>4694</b>   | <b>8.5</b>   | <b>4740</b>   | <b>8.7</b>    | <b>57243</b>              | <b>9.3</b>    | <b>54894</b>              | <b>8.7</b>  | <b>-4.1</b>                                |
| 12           | JNPT            | Overseas     | 4897          | 11.9         | 5235          | 13.2          | 56128                     | 11.8          | 59836                     | 12.6        | 6.6  |
|              |                 | Coastal      | 462           | 3.4          | 337           | 2.2           | 3749                      | 2.7           | 4345                      | 2.8         | 15.9                                       |
|              |                 | <b>Total</b> | <b>5359</b>   | <b>9.7</b>   | <b>5571</b>   | <b>10.2</b>   | <b>59878</b>              | <b>9.7</b>    | <b>64181</b>              | <b>10.1</b> | <b>7.2</b>                                 |
| 13           | KPT/DPT         | Overseas     | 7714          | 18.7         | 8148          | 20.5          | 88960                     | 18.8          | 92928                     | 19.5        | 4.5  |
|              |                 | Coastal      | 1056          | 7.7          | 1386          | 9.2           | 10268                     | 7.3           | 11152                     | 7.1         | 8.6  |
|              |                 | <b>Total</b> | <b>8771</b>   | <b>15.9</b>  | <b>9534</b>   | <b>17.4</b>   | <b>99228</b>              | <b>16.1</b>   | <b>104080</b>             | <b>16.4</b> | <b>4.9</b>                                 |
| <b>Total</b> | <b>Overseas</b> | <b>41279</b> | <b>100.0</b>  | <b>39661</b> | <b>100.0</b>  | <b>474400</b> | <b>100.0</b>              | <b>475964</b> | <b>100.0</b>              | <b>0.3</b>  |  |
|              | <b>Coastal</b>  | <b>13765</b> | <b>100.0</b>  | <b>15049</b> | <b>100.0</b>  | <b>141002</b> | <b>100.0</b>              | <b>157145</b> | <b>100.0</b>              | <b>11.4</b> |  |
|              | <b>Total</b>    | <b>55044</b> | <b>100.0</b>  | <b>54709</b> | <b>100.0</b>  | <b>615403</b> | <b>100.0</b>              | <b>633110</b> | <b>100.0</b>              | <b>2.9</b>  |  |

Source: - Port Data Management Portal (PDMP), Ministry of Shipping

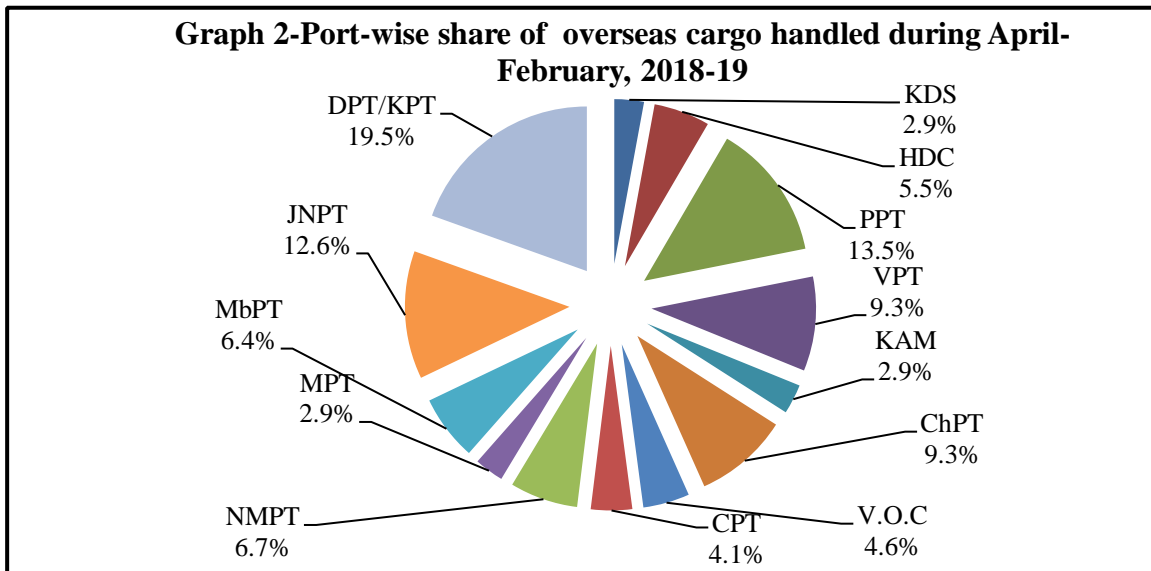
- At a broad commodity level, Project cargo recorded the highest growth in traffic at 76.0% followed by thermal coal (15.2%), coking coal (11.9%), container cargo (9.1%), Fertilizer (8.0%), other coal (7.9%), LPG or LNG (4.1%), POL Products (3.7%) and POL crude (0.7%) during April-February, 2018-19. Pulses recorded highest negative growth 77.2% in traffic during April-February, 2018-19 followed by Food grains (65.3%), other ore (29.2%), Cement (12.4%), FRM-Dry (9.9%), Iron & Steel (7.9%), Iron Ore (7.2%), Other Commodities (7.0%), Sugar (5.2%), Edible Oil (2.8%) and FRM-Liquid (0.3%) over April-February, 2017-18 (**Table B**).
- Amongst all the commodities, POL crude handled the maximum cargo of 142.5 million tonnes with a share of 22.5% followed by Container (20.8%), thermal coal (13.9%), others commodities (10.0%), POL Products (9.0%), Coking coal (5.4%), iron ore (5.3%), other coal (3.6%), edible oil (1.7%), LPG or LNG (1.6%), Iron & Steel (1.4%), fertilizer (1.2%), FRM Dry (1.0%), FRM liquid (0.8%) and Cement (0.6%) during April-February, 2018-19.

| <b>Table-B: Commodity-wise growth of cargo traffic at Major Ports</b> |               |               |               |               |                           |               |                           |               |   |       |
|---|---------------|---------------|---------------|---------------|---------------------------|---------------|---------------------------|---------------|---|-------|
| (In '000' Tonnes)   |               |               |               |               |                           |               |                           |               |   |       |
| Commodities   | February,2018 |               | February,2019 |               | (April-February, 2017-18) |               | (April-February, 2018-19) |               | Percent Change<br>{(Col.8/Col.6 -1)* 100} |       |
|   | Cargo handled | Percent share | Cargo handled | Percent share | Cargo handled             | Percent share | Cargo handled             | Percent share |   |       |
| <b>POL Crude</b>  | 12437         | 22.6          | 12055         | 22.0          | 141440                    | 23.0          | 142453                    | 22.5          | 0.7                                       |       |
| <b>POL Products</b>   | 4365          | 7.9           | 5148          | 9.4           | 55064                     | 8.9           | 57095                     | 9.0           | 3.7                                       |       |
| <b>LPG or LNG</b>   | 755           | 1.4           | 948           | 1.7           | 9642                      | 1.6           | 10040                     | 1.6           | 4.1                                       |       |
| <b>Edible Oil</b>   | 816           | 1.5           | 970           | 1.8           | 11159                     | 1.8           | 10852                     | 1.7           | -2.8                                      |       |
| <b>FRM-Liquid</b>   | 398           | 0.7           | 416           | 0.8           | 5285                      | 0.9           | 5271                      | 0.8           | -0.3                                      |       |
| <b>Iron Ore Pellets/<br/>Fine</b>                                     | 4263          | 7.7           | 3032          | 5.5           | 35824                     | 5.8           | 33255                     | 5.3           | -7.2                                      |       |
| <b>Other Ores</b>   | 325           | 0.6           | 444           | 0.8           | 6235                      | 1.0           | 4411                      | 0.7           | -29.2                                     |       |
| <b>Thermal Coal</b>   | 7465          | 13.6          | 7819          | 14.3          | 76626                     | 12.5          | 88304                     | 13.9          | 15.2                                      |       |
| <b>Coking Coal</b>  | 2368          | 4.3           | 2574          | 4.7           | 30577                     | 5.0           | 34226                     | 5.4           | 11.9                                      |       |
| <b>Other Coal</b>   | 2373          | 4.3           | 2041          | 3.7           | 21107                     | 3.4           | 22783                     | 3.6           | 7.9                                       |       |
| <b>Ferti-lizer</b>  | 357           | 0.6           | 483           | 0.9           | 6926                      | 1.1           | 7483                      | 1.2           | 8.0                                       |       |
| <b>FRM-Dry</b>  | 659           | 1.2           | 420           | 0.8           | 6927                      | 1.1           | 6239                      | 1.0           | -9.9                                      |       |
| <b>Food Grains<br/>excluding Pulses</b>                               | 52            | 0.1           | 96            | 0.2           | 1922                      | 0.3           | 668                       | 0.1           | -65.3                                     |       |
| <b>Pulses</b>   | 76            | 0.1           | 30            | 0.1           | 2301                      | 0.4           | 524                       | 0.1           | -77.2                                     |       |
| <b>Sugar</b>  | 40            | 0.1           | 132           | 0.2           | 1648                      | 0.3           | 1562                      | 0.2           | -5.2                                      |       |
| <b>Cement</b>   | 523           | 1.0           | 400           | 0.7           | 4094                      | 0.7           | 3588                      | 0.6           | -12.4                                     |       |
| <b>Iron and Steel</b>   | 588           | 1.1           | 937           | 1.7           | 9506                      | 1.5           | 8757                      | 1.4           | -7.9                                      |       |
| <b>Project Cargo</b>  | 31            | 0.1           | 63            | 0.1           | 244                       | 0.0           | 429                       | 0.1           | 76.0                                      |       |
| <b>Container</b>  | <b>Tonnes</b> | 10840         | 19.7          | 11642         | 21.3                      | 120946        | 19.7                      | 131966        | 20.8                                      | 9.1   |
|   | <b>TEUs</b>   | 765           | -             | 379           | -                         | 8343          | -                         | 5532          | -   | -33.7 |
| <b>Others</b>   | 6311          | 11.5          | 5056          | 9.2           | 67929                     | 11.0          | 63205                     | 10.0          | -7.0                                      |       |
| <b>Total</b>  | <b>55044</b>  | <b>100.0</b>  | <b>54709</b>  | <b>100.0</b>  | <b>615403</b>             | <b>100.0</b>  | <b>633110</b>             | <b>100.0</b>  | <b>2.9</b>                                |       |

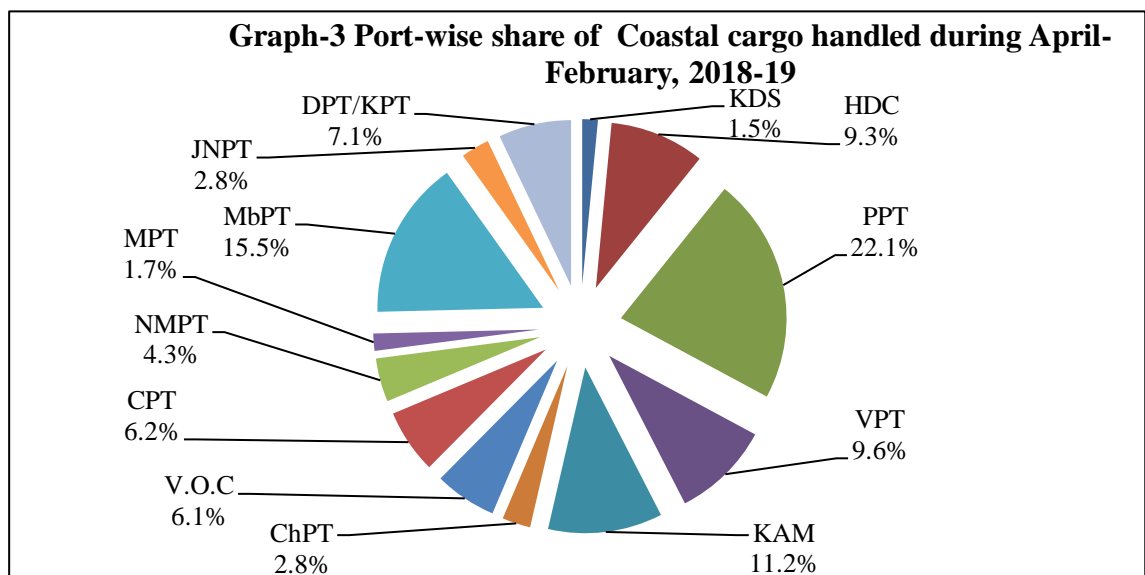
Source: - Port Data Management Portal, Ministry of Shipping

**Overseas and Coastal Cargo traffic handled during April-February, 2018-19**

- Amongst the Major Ports, Deendayal Port handled the maximum Overseas Cargo of 92.93 million tonnes with a share of 19.5% followed by Paradip Port (13.5%), JNPT (12.6%), Chennai Port (9.3%), Vishakhapatnam Port (9.3%), New Mangalore Port (6.7%), Mumbai Port (6.4%), Haldia Dock Complex (5.5%), Chidambaranar Port (4.6%), Cochin Port (4.1%), Kamarajar Port (2.9%), Kolkata Dock System (2.9%) and Mormugao Port (2.9%), during April-February, 2018-19 (Graph 2).



- Amongst the Major Ports, Paradip Port handled the maximum Coastal Cargo of 34.7 million tonnes with a share of 22.1% followed by Mumbai Port (15.5%), Kamarajar Port (11.2%), Vishakhapatnam Port (9.6%), Haldia Dock Complex (9.3%), Deendayal Port (7.1%), Cochin Port (6.2%), Chidambaranar Port (6.1%), New Mangalore Port (4.3%), JNPT (2.8%), Chennai Port (2.8%), Mormugao Port (1.7%) and Kolkata Dock System (1.5%) during April-February, 2018-19 (Graph 3).



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