## Record sized Kiddi prawn caught off Mumbai

Sawant, A. D., Johny R. Dias, Vaibhav, D. M., Amey R. J., Swapnil S. Tandel and Ratheesh Kumar, R. *Mumbai Research Centre of ICAR-Central Marine Fisheries Research Institute, Mumbai* 

Parapenaeopsis stylifera is a penaeid prawn commercially called as Kiddi prawn and locally known as 'Jinga'. A large sized P. stylifera was collected from New Ferry Wharf on 29.04.2014 during regular field sampling. The mechanized shrimp trawler which had landed the specimen was fishing in 40 - 60 m depths off Gujarat coast. It landed about 50 - 60 kg P. stylifera along with the catches of other penaeid prawns such as Metapenaeus affinis, M. monoceros and Solenocera crassicornis. The particular specimen was a female measuring 158 mm in total length and weighing 27.6 grams. It appears to be the maximum



Fig 1. Record sized specimen of P. stylifera

recorded size for the species as the earlier maximum sizes recorded by different researchers range between 113-145 mm in total length (Table 1). The specimen was deposited with Accession number (ED. 1.3.4.6.1) in the Designated National Repository of Central Marine Fisheries Research Institute, Kochi.

Table 1. Records of large sized P. stylifera

| Earlier recorded size (mm) | Recorded area             | Reference                      |
|----------------------------|---------------------------|--------------------------------|
| 126-130                    | Malabar coast             | Menon M. K., 1953              |
| 145                        | Mumbai, Maharashtra       | Shaikhmahmud and Tembe, 1960   |
| 140                        | Mumbai, Maharashtra       | Mohamed, K. H., 1967           |
| 123                        | Ambalapuzha, Kerala       | Kurup and Rao, 1974            |
| 113                        | Mangalore, Karnataka      | Ramamurthy S., 1980            |
| 115                        | Cochin, Kerala            | Suseelan and Rajan,1989        |
| 135                        | Needakara, Kerala         | Geetha and Nair, 1992          |
| 125                        | Cochin, Kerala            | Suseelan <i>et. al.</i> , 1993 |
| 115                        | North-West Coast of India | Ramamurthy S., 1994            |
| 135                        | Mangalore, Karnataka      | Anantha <i>et al.</i> , 1998   |
| 129                        | Karachi, Pakistan         | Ayub, Z. 1998                  |
| 143                        | Mumbai, Maharashtra       | Deshmukh, V. D., 2001          |
| 130                        | Calicut, Kerala           | Sarada, P. T., 2002            |
| 140                        | Saurashtra, Gujarat       | Dineshbabu, A. P., 2005        |
| 125                        | Valanjavazhi, Kerala      | Nandakumar et al., 2005        |
| 158                        | Mumbai, Maharashtra       | Present observation, 2014      |