

## The rare bluntnose sixgill shark *Hexanchus griseus* landed at Sakthikulangara Fisheries Harbour, Kollam

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On 15<sup>th</sup> November 2012, a single specimen of the bluntnose sixgill shark, *Hexanchus griseus* was landed at Sakthikulangara Fisheries Harbour by a deepsea trawler (Fig. 1 and 2). The shark was caught at a depth of 300 m west of Kollam coast

The shark weighing 7 kg had six prominent gill slits, fluorescent bluish green eyes, broad head, rounded snout and blade like teeth (Fig. 3). The detailed morphometric measurements recorded are as follows:



Fig. 1. *Hexanchus griseus* landed at Sakthikulangara Fisheries Harbour (dorsal view)



Fig. 2. *Hexanchus griseus* landed at Sakthikulangara Fisheries Harbour (ventral view)



Fig. 3. Blade like teeth of *Hexanchus griseus* landed at Sakthikulangara Fisheries Harbour

### Morphometric parameters (cm)

Total length	-	138
Standard length	-	94
Tail length	-	44
Eye diameter	-	3
Body depth at 1 <sup>st</sup> dorsal fin origin	-	14
Body depth at 6 <sup>th</sup> gill	-	33
Snout to 1 <sup>st</sup> dorsal fin origin distance	-	77
Snout to eye distance	-	8
Snout to pectoral fin origin distance	-	23
Snout to anal fin origin distance	-	63
Length of mouth	-	27
Inter- orbital length	-	10