PFZ advisories help in increased fish catch

A controlled experiment carried out in January last on the PFZ advisories issued by INCOIS revealed that the fishing boat which used them obtained a higher catch and profit than the one which did not use them. In the experiment off Ramancherithura, South Kerala, two identical mechanised fishing boats, SRR-26 and SRR 08 were employed. While SRR-26 was taken to PFZ location identified by INCOIS, the other boat was diverted to a random location. Both the vessels conducted one hour of fishing operations. While a catch of 3,100 kg of Horse Mackerel (Megalaspis Cordyla) was obtained by SRR-26, the other boat got only 275 kg of the same fish without the aid of PFZ advisories. SRR-26 spent an amount of Rs. 26,375 and obtained a profit of Rs.1,13,125 as against an amount of Rs. 9,687 spent by SRR 08 in getting a profit of Rs. 2,488.