

SUMMARY

- TITLE : IbM For Traditional Windu Shrimp Farmer In Sumberejo Village-Tuban Whose Loss Harvesting For a Long Time That Caused By Diseases
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- FACULTY : Fisheries and Marine
- STUDY PROGRAM : Fishery of Aquaculture
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Since the end of 1993 up to now, there is high shrimp mortality that caused by the diseases. It caused almost the shrimp farmer losted harvesting and due to this circumstance have been caused many ponds collapsed. The main objective of this societies service activities is applicated a new shrimp culture technology with traditional plus Imuno-Biocirculation System. Probio-circulation System (PBS-PLUS) for increases the shrimp harvest at Sumberejo vileage, Region of Sidoarjo that was done on March until October 2012. The method using in the activity were socialitation/counseling, dempond and guiding to application of the PBS-PLUS methode in one periode. Monitoring and evaluation about this result were done in one month after the activity ending. This result showed that a positive indication. There was the knowledges of the farmer in ceases by socialization, it also applicated a model in the right method for shrimp culture. There were also showed that the PBS-PLUS model can in ceased the shrimp harvest from 153,84 kg/ha to 794,652 kg/ha, it means was increased 516,36%. The conclusion of this activity is the PBS-PLUS Methode can increased the shrimp harvest and can applicates in more larges area in Tuban Region.

Key words : Tiger Shrimp (*Penaeus monodon*), PBS-PLUS, Circulation, Immunostimulant

**LAPORAN AKHIR
PROGRAM IPTEKS BAGI MASYARAKAT
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**IBM PADA PETAMBAK UDANG WINDU TRADISIONAL
DI DESA SUMBEREJO - TUBAN, YANG MENGALAMI GAGAL PANEN
BERKEPANJANGAN KARENA SERANGAN PENYAKIT**

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**Dibiayai oleh Direktorat Jenderal Pendidikan Tinggi,
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