

Appendix 1: Our Strength

No	Indicators	Achievement in 2010
1	Staffs Strength	
	i. Number of administrative and professional staffs	11
	ii. Number of supporting staffs	11
	iii. Number of academic staffs	
	a. Professor	1
	b. Associate Professor	4
	c. Senior Lecturer	3
d. Lecturer	2	
e. Research Fellow	1	
		33
2	Facilities	
	i. Number of educational lab	1
	ii. Number of reserach lab	6
	iii. Hatchery	4
	iv. Number of computer lab	1
v. Number of computer for students usage	12	
3	Number of Postgraduate students	
	1. Local	
	a. Master	60
	b. Doctor of Philosophy (PhD)	6
	2. International	
	a. Master	3
b. Doctor of Philosophy (PhD)	9	
		78

Appendix 2: Research Funding

Researcher / Grants	Grant Amount (RM)
Prof. Dr. Faizah Shaharom	
1. FRGS (1.11.2008–31.10.2010) Parasitic Crustaceans on Marine Cultured Fish: Taxonomy and Life Cycle <i>Caligus</i> species from cultured seabass (<i>Lates calcarifer</i>) - RM81,000.00	321,000.00
2. SCIENCE FUND (1.11.2009–31.07.2011) Fish parasites as indicator of pollution in natural and farming ecosystems - RM240,000.00	

<p>Assoc. Prof. Dr. Anuar Hassan</p> <p>1. FRGS (Feb 2008 – Feb 2010) Development of probiotic bacterial strain to boost up the growth of slowing grouper, <i>Epinephelus coiodes</i> (Hamilton 1822) - RM87,000.00</p>	<p>87,000.00</p>
<p>Assoc. Prof. Dr. Abol Munafi</p> <p>1. Jabatan Perikanan Malaysia (1.08.2009–31.08.2013) Genetic Analysis of hybrid Red Tilapia for genetic Improvement - RM73,400.00</p> <p>2. TECHNOFUND (01.07.2009–30.06.2011) Cultivation of Green Grouper (<i>Epinephelus coiodes</i>) eggs and Fingerlings Using Water Treatment Technology and Nutrition Science - RM150,000.00</p> <p>3. FRGS (10.10.2007–30.9.2010) Study on The Mechanism of Sex Determination in Protandrous Anemone Fish - RM15,080.00</p> <p>4. TECHNOFUND (Apr 2008–Apr 2010) Commercialization of Snubnose Pompano (<i>Trachinotus blochii</i>) - RM2,100,000.00</p> <p>5. FRGS (Apr 2010- Apr 2012) A Fundamental Study On Digestive System Development In Grouper - RM46,400.00</p>	<p>2,384,880.00</p>
<p>Assoc. Prof. Aizam Zainal Abidin</p> <p>1. MLNG (Feb 9007 - Feb 2010) A Study on Sungai Geras - Environmental effects - RM191,000.00</p> <p>2. TECHNOFUND (MOSTI) (Oct 2010- Sep 2012) Development of Freshwater Prawn Grow-out Systems - RM1,000,000.00</p>	<p>1,191,000.00</p>
<p>Dr. Zaleha Kassim</p> <p>1. UIAM/eSCIENCE FUND (MOA) (1.06.2009–1.06.2011) Site selection for nesting ground and ecophysiology of horseshoe crab <i>Carcinosepius rotundecauda</i> and <i>Tacchpleus gigas</i> from Pahang coast - RM160,000.00</p> <p>2. UKM/MOSTI (May 2008–June 2010) Mass Fry Production Technology of <i>Epinephelus</i> sp. (Grouper) - RM828,140.00</p>	<p>2,488,140.00</p>

<p>3. Techno Fund, MOA (2010-2012) A pre-commercial production of high quality copepods for aquaculture - RM1,000,000.00</p> <p>4. Techno Fund (2010-2012) A pre-commercial of seed production for shellfish aquaculture of <i>Perna viridis</i> and <i>Crassostrea</i> sp. - RM500,000.00</p>	
<p>Dr. Mhd. Ikhwanuddin Polity@Abdullah</p> <p>1. eSCIENCE FUND (MOA) (7.1.2009 –31.06.2011) Optimization of Survival in Artificial Production of Juvenile Crab of blue swimming Crab (<i>Portunus Pelagicus</i>) - RM86,000.00</p> <p>2. eSCIENCE FUND (MOA) (1.10.2009–30.09.2011) The Development of breeding Technology For The Production of Banana shrimp (<i>Penaeus merguensis</i>) Monosex Postlarvae - RM190,000.00</p> <p>3. IBM/eSCIENCE FUND (MOA) (Oct 2009–Sep 2011) Impacts of Methyl Farnesoate on Reproduction of intact and eyestalk ablated broodstock of <i>Scylla</i> sp. - RM247,000.00</p> <p>4. FRGS (Apr 2010-Mar 2012) Fundamental Process in the Reproductive Biology of Mud Crab, <i>Scylla olivacea</i> - RM45,000.00</p> <p>5. eSCIENCE FUND (Jan 2009–Dec 2010) Endocrine manipulations using gonad-stimulating hormone, Methyl farnesoate (MF) to induced maturation and spawning in banana shrimp (<i>Penaeus merguensis</i>) and its effect on the offspring quality - RM198,000.00</p>	<p>964,000.00</p>
<p>Total Amount :</p>	<p>7,436,020.00</p>