

Researchers Residential Campus (General View)





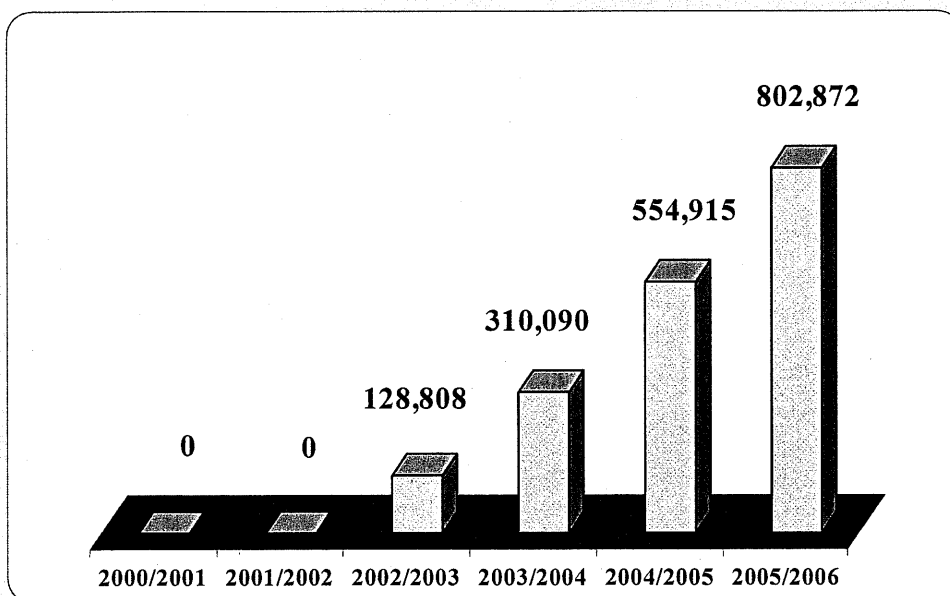
MuCSAT Staff

Grade	GEBRI	ITI	ATNMRI	Total
Prof.	1	----	----	1 + Director
Ass. Prof.	10	----	2	12
Researchers	30	7	8	45
Res. Assistant	17	21	8	46
Assistant Res.	1	18	9	28
Scholars	27	1	7	35
Total	86	47	34	168

In addition to 37 to Staff at the National Research Center upon starting their belongings institutes



MuCSAT Income (2000 – 2006)



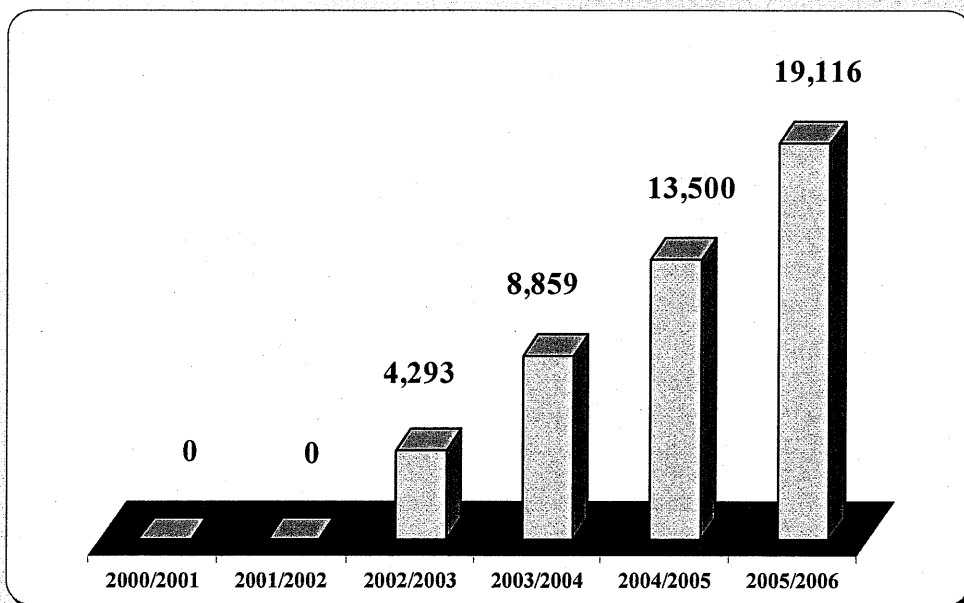


MuCSAT Benchmarking (2005)

	Indicator	Evaluation
1	No. of Filed Patents	15
2	Average Income / Researcher.	19.116 L.E. Avr. Sal. /Res 17.508 L.E
3	Average Research Articles / Researcher.	2.2



MuCSAT Income per Researcher – L.E.





MuCSAT Budget (2005/2006)

	Value (L.E)	Percentage
First Band (Stipends)	5.077	13.7%
Second Band (Running Costs)	2.200	6%
Sixth Band		
a. Investment Bank	14.800	40%
b. International Collaboration (Local Fund)	14.860	40.3%
Total of Sixth Band	(29.660)	(80.3%)
Total	36.937	100%



Future Plan

Short Term Plans

- ❑ Official opening the semi-industrial unit in Genetic Engineering and Biotechnology Research Institute, where it is currently operating for optimization of production of some pharmaceutical products, as well as the formal opening of the Advanced Technology Research Institute and new materials.
- ❑ Distribution of technology products produced by MuCSAT, where contracts with some companies to distribute the diagnostic groups, These companies have marketing capabilities, as well as the high efficiency of these diagnostic groups, which resemble those of the imported groups but with Egyptian technology, as well as other products.
- ❑ Production of anti-Cancer compounds from Oyster mushroom species in collaboration with major pharmaceutical company in the region, where these compounds are able to inhibit the growth of tumors by stimulating the immune system, as a prelude to clinical studies under the supervision of the Ministry of Health.
- ❑ Completion of field experimentation in larger areas vital protein (Biosin) used to resist brown rot disease in potatoes in collaboration with the Agricultural Research Center of the Ministry of Agriculture as a prelude to the production level for marketing.



- ❑ Relaunching Institute informatics institute after signing a protocol of cooperation between MuCSAT and the National Communications Institute of the Ministry of Communications and Information Technology on 24 / 12 / 2005 and the signing of a memorandum of understanding with ZTE Corporation of China on 30 March 2006.
- ❑ Obtaining international certification ISO 17025 for the central laboratory at GEBRI and ATNMRI after they have been rehabilitated in accordance with the requirements of the world to cope with global progress and contribute to opening of export markets for the Egyptian products in collaboration with the Industry Modernization Program.
- ❑ Expansion in the provision of training courses in the areas of telecommunications and computer courses craft for the rehabilitation of young graduates to contribute in a non-traditional solution to the problems of automation and accredited the idea of establishing small industries in collaboration with the Ministry of Communications and Information Technology and the Ministry of State for Military Production.
- ❑ Opening wider prospects for cooperation with universities and research Industries distinguished overseas and in the Arab countries to implement programs of research and technological dividends specialized scientific sessions of the Arabic region.
- ❑ Expansion in the production of technological products in order to serve the national development plan.
- ❑ Provide advisory services to the Egyptian industries to develop production lines and increase the competitiveness of their products, in the market.



Long Term Plan

- ❑ Generate scientific knowledge in competition with the global level.
- ❑ The development and innovation of new technologies and products serving industry and the national economy in the northwest areas of Egypt.
- ❑ Providing highly competitive products, with focus on advanced technologies that could be generated locally.
- ❑ Development of human resources by maximizing participation in local and international conferences and symposia.
- ❑ Financing internal research projects aimed at generating scientific knowledge as well with technological applications to produce competitive products to serve industry in the area (Alexandria, Beheira, Matrouh governorates).
- ❑ Providing advisory services and conducting feasibility studies to develop a number of production lines with offering advice, analysis and measurements required.
- ❑ Expansion in the establishment of specialist training courses.
- ❑ Create scientific and technological relations document between MuCSAT and the centers of scientific excellence and to increase the global exchange of information.
- ❑ Completing establishment of the rest of the research institutes and technology centers from the five-year plan 2007-2012, according to available funding.