



---

**Strategy selection, programming and determination of priorities in biomass  
usage, case study: Kimia Gharb Gostar Industries Company**

**M. Pirdashti<sup>1</sup>, M. Madani<sup>2</sup>, F. Shahabi<sup>3</sup> and M. Homayounrad<sup>3</sup>**

1. M.Sc. of Kimia Gharb Gostar Company

2. Assistant Prof. of Kimia Gharb Gostar Company

3. B.S. of Kimia Gharb Gostar Company

Today, the advantage of biotechnology especially in environmental issues compared to other technologies is irrefragable. Kimia Gharb Gostar Industries Company, as the first and largest producer of citric acid in Middle East, applies biotechnology for this goal. Biomass is considered as a valid residuum of this company. At this paper a summary of acid citric production and biomass production conditions in company are introduced in addition to definition of biomass production and its applications in the world. According to these information and evaluation of present conditions about our country need of biomass, the best priority is introduced and strategy selection and proper programming for self-sufficiency are emphasized.

**Keywords:** Biomass, Strategy, Biotechnology, Kimia gharb gostar Industries Company

---

<sup>1</sup> Corresponding author  
Pirdashti@yahoo.com

Email: