

Eagle I – RC Plane Manufacturing

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Abstract— Four basic needs to brighten the future scope is Smaller, Cheaper, Faster, Better. The rate of manufacture has reached the level of personal computers at present. Earlier military drones that were manufactured by aerospace agencies costed millions but now they are very much cheaper in today's market. We are at that point where these drones are used by normal people and not only roboticists. We have reached the stage where even the common public could aspire to have a drone and think about what they could do with it. The future scenario according to today's proposals would surpass the prediction today by a fair distance though.

Keywords— include at least 5 keywords or phrases

I. INTRODUCTION

Eagle I is a start-up centred to represent all RC Plane manufacturing industry members from all over the country. our main interest in developing this company upgrade the industries in India, in a systematic and scientific manner. Eagle I will exploit its export potential to gain a valuable foreign exchange for the betterment of INDIA.



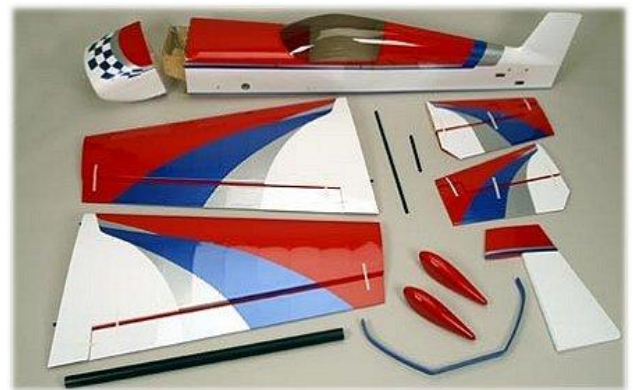
II. AIMS

- Increase the production of RC PLANES and provide best quality Toys conforming to International Standards.
- Face challenges & cultivate opportunity of the industry to the public sector industries and create a working partnership between, Government and industry.



III. EAGLE I – IN SHORT

We have excellent hands on skills in designing RC planes and also manufacturing Almost-Ready-To-Fly (ARF) RC planes. Our team of specialists are enthusiastic in making India a pioneer in this field. Eagle I is looking forward in producing many R/C model aircraft. Eagle I is dedicated to bring the best class products and the best service to clients. With the squad of creative plans and skilled personnel, we will escort our clients with the best support in technical background and complete enthusiasm...Our passion in exploring new technologies in this field and making INDIA a pioneer in the RC manufacturing environment will never stop.



IV. MISSION

Our mission is to establish an indigenous RC planes manufacturing settlement in INDIA. We wanted to become a pioneer in RC manufacturing by improving quality of the product and worker involvement to produce RC Planes. Our focus will be on both in the local and global marketplaces. We are also looking forward to expand this industry throughout the country.

V. VISION

Our vision to produce RC Planes that competes to global standards, to be client-focused and internationally competitive through superior quality, cutting-edge technology and novelty.

VI. OBJECTIVES

- Participate in exhibitions nationally to create awareness of the diverse uses of RC planes and get closer to the customers and suppliers.
- To make the product more affordable to the common people to be competitive in national and international market.
- Launching excellent production facilities that aids to offer products tailored to buyers' needs.



VII. STRATEGY AND IMPLEMENTATION

- Our research reveals the presence of a chance to provide premium service in a family based

ambience, where we can provide acceptable pricing to our customers along with an appreciable profit in the growing market.

- Our costing strategy is to levy a sizeable price as per industrial standards.
- Marketing affordable products while making a sizeable turnover
- Make the equipments available.
- Unique in design.

VIII. OPERATIONS

The company has launched Operation Management System (OMS) software for managing all the transactions. Customers can also buy RC Planes and parts with our app and use the in-built instruction manuals.

The company might request for funding from government based organizations which might be useful in buying lands for the development of the suggested sites along with the other funding efforts.