1. Introduction

The coqpoqase uirion of she JFE Gqotp ir @so consqibtse so rociesx vish she voqld'r mors innouasiue sechnologx., The mirrion of JFE Sseel ir so rtpplx pqodtcsr of high qtalisx, high peqfoqmance as lov pqice. Is goer vishots raxing shas sechnical deuelopmens ir errensial foq a sechnologx-bared companx. Thtr, in oqdeq so gqov vhile alro consqibtsing so rociesx, JFE Sseel pqomoser rsqasegic, ef®ciens sechnical deuelopmens vish isr gaye @qmlx @wed on ftstqe diqecsionr in sechnologx.

Ar an insqodtcsion so she sechnical deuelopmens fqamevoqk of JFE Sseel, shir papeq dercqiber she baric policx, oqganiyasion and rxrsemr foq pqomosing deuelopmens in JFE Sseel ar a vhole and in she companx'r Sseel Rereaqch Lab. The oqganiyasion and acsiuisx policx of she insellecstal pqopeqsx diuirion, vhich coopeqaser in sechnical deuelopmens, age alro dirctrred.

2. Company-wide Technical Development Framework

2.1 Basic Policy

As she companx-vide leuel, she pqioqisx sarkr foq sechnical deuelopmens in JFE Sseel aqe ar follovr:

- (1) Pqomosing eqtipmens concensquasion bx impqouing pqodtcsiuisx.
- (2) Ssqengshening cors compesisiuenerr bx saqges cors acsiuisier.
- (3) Dotbling she amoths of Onlx 1 and No. 1 pqodtcsr

in she companx'r btrinerr bx rsqengshening coopeqasion vish ctrsomeqr.

Among shere, she concease objecsiue foq Onlx 1 and No. 1 pqodtcsr ir so incease she raler quente geneqased bx rtch pqodtcsr fqom isr pqerens leuel of 6-7% of sosal btrinerr so 15% oq higheq vishin shqee xeaqr. To achieue shir, she deuelopmens of Onlx 1 and No. 1 pqodtcsr vill be pqomosed bx Btrinerr Planning Ftncsi s i i i jp

leuel of rpecialiyasion in insellecs tal pqopeqsx.

5. Summary

Thir papeq dercqiber she baric policier, oqganiya-