

TRS SOLUTIONS IN ALL CORNERS OF THE COUNTRY.

The first ever product to come out of the inhouse R&D of TRS, was FireEYE. This solution today, has spread to every region of the country and has been successfully implemented to ensure faster error free result publication.

BACKGROUND

Every year, all across the country, lakhs of students write subjective tests, which leads to an enormous amount of answer booklets to evaluate for the Institutions. In order to unify the evaluation system and to make process error free, the educational Institutions worked out special forms, although the scale was still quite broad. **Manual coding and decoding of the exam forms took many months. Obviously the process badly needed automation.**

Why TRS?

TRS has been catering to the needs of various Government and Private Institution in the field of data capturing and imaging activities for more than two decades. We took the initiative to automate the result processing in Universities and Professional Institutes by introduction both hardware and software solutions into the process. The main crux of the problem in all these

Universities and Institutes is the volume of processing which range from **100,000 to 1 million per year**. Before introducing this automation, the exam forms were processed manually and it took enormous number of man-days to check up and publish the results. To create a solution fitting the above-mentioned requirements, TRS team based the system on their patent registered, specially designed **FireEYE scanners (automatic dummy number scanners)** and OMR and ICR technologies. On an average around 3 FireEYE scanners were used per University with the volume of answer booklets ranging from 500,000 to 1 million.

Today this solution is being used by school boards in the North East, national level professional institutes, Large Public Universities present in states like Rajasthan, Chhattisgarh, West Bengal, Tamil Nadu, Karnataka and in many Private Universities across the country.

This Pan India appeal for the product is our best reward. In most cases the total data process timeframe has decreased by one third of the earlier manual process. With the introduction of automatic dummy numbering, there are no more sleepless nights spent on monotonous, mechanical, error-prone manual coding and decoding of booklets by University staff. Students and their parents are also free from a terrible half a year of suspense waiting for the results of exams.

"Implementing revolutionary process of Automatic Dummy Numbering System turned up as a Valuable resource to our Institution. TRS took the extra effort to ensure entire post examination process within 20-25 days, which was used to take around six months in general. Our Institution values them as a trusted vendor."

- Vice Chancellor of a large University in South India

