Addmen OMR Pro (v12)
OMR Answer Sheet Checker & Form Reader

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OMR & IT Solutions

Dear Concern,

This is about an OMR based automated **Data Collection** & **Assessment** software.
The solution is appreciated by several organizations as an excellent tool for the facilitation of :

- **MCQ based Objective Examination**
- **Campus Recruitment**
- **Walk-ins**
- **Departmental Training & Assessment**
- **Feedbacks**
- **Surveys & Questionnaires**
- **HR projects outsourcing**
- **Organisational Polling**

OMR Pro offers the advantages of **speed, accuracy, flexibility & economy with much greater ease of use** as compared to other conventional OMR solutions.

It has a choice of 3 modules:

OMR Answer Sheet Checker module is ideally suited for evaluation of MCQ answer sheets used in exams.

OMR Form Reader module is good for data collection and survey forms.

Question Paper Generator module is to easily & quickly generate question papers from a Question Bank according to given specification.
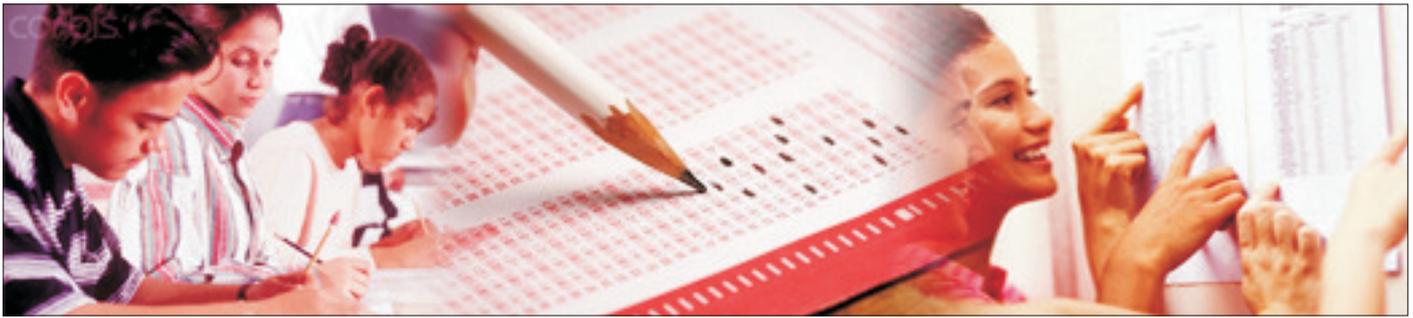
Please go through the annexed pages which would comprehensively give a fair idea of the process. Do let us know if any further clarification is needed.

Assuring you best of our services and looking forward to a long lasting association with you.

Regards,

Business Manager
Ph:+ 91 - 8805707333

Addmen OMR Pro (v12)
OMR Answer Sheet Checker & Form Reader

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Quick, Accurate & Detailed Results

HOW IT WORKS?

The OMR process has mainly 3 process components:

1. OMR Sheet Design & Print
2. Scanning of OMR Sheet
3. Reading of scanned Sheet to get results

After filling, the **OMR sheets** are scanned to a folder in PC using **any scanner**. OMR Software reads the entire folder or selected sheets at a very high speed and prepares result in a variety of ready to print formats or exports to Excel, PDF or other database formats.

Collect OMR Sheets from candidates

Read scanned sheets and process data using OMR Pro

Scan Sheets using any ADF Scanner

Print Reports & Export Data

OMR SHEETS DESIGNING & PRINTING

> No need to purchase OMR sheets.

> You can design your OMR Sheets. OMR Pro has Sheet Design Panel for this.

> Many ready-to-use OMR designs are available in the software. Simply add institute logo and name and start using.

> New designs can be made in any size. Two sided (duplex) sheets can be also be designed and processed.

> Old pattern machine based OMR Sheets can also be designed, caliberated and read.

> Print your own OMR sheets using Laser printouts or Photocopies or Offset Printing.

> B/w print is sufficient. 2-colour printing not essential.

> Normal white paper is sufficient. Thick paper not essential.

> Sheet is automatically calibrated in software at time of design. Manual calibration not required. It saves a lot of time & effort.

For more visit:
www.admengroup.com/OMR-Sheet.htm

SCANNING OF OMR SHEET

OMR Pro runs on any computer running on Windows. All current day PC configurations are fine enough for this software to work.

It accepts files scanned at 100-200dpi in B/W, greyscale or colour modes and saved in BMP or TIFF formats.

> No requirement of special OMR Scanner or costly OMR machine. Work with any regular scanner, use any brand, any model of Flatbed or Automatic (ADF) image scanner.

> If an ADF Scanner is used, the speed of scanning is increased manifold and the effort in placing each sheet one-by-one is minimized as you can put 20-100 sheets simultaneously in the scanner.

> Scanner and OMR Pro Software are not linked. There is no integration required with the scanner. Scanning can be done on any PC even if OMR software not installed.

> Low price scanner model without colour dropping feature can also be used even for 2 colour sheets.

Commonly used Scanner models for OMR work:

> Below mentioned models are just some suggestions. Any more models not in this list can also be used.

> For a load of 1500 sheet/day: Cheapest Automatic Scanner scans 8-10 sheets/min. Available models- HP3608, HP4500;

> For a professional workload of 1500 sheet/hour or more: High speed scanner scan upto 30-100 sheets/min. Models- Fujitsu fi6125, fi6130; Kodak i1210; Canon Dr2010;

> Big Copier machines with ADF scanning facility like Canon IR 3300...6000, Xerox, Ricoh can be used.

For more visit: **www.admengroup.com/OMR-Scanner.htm**

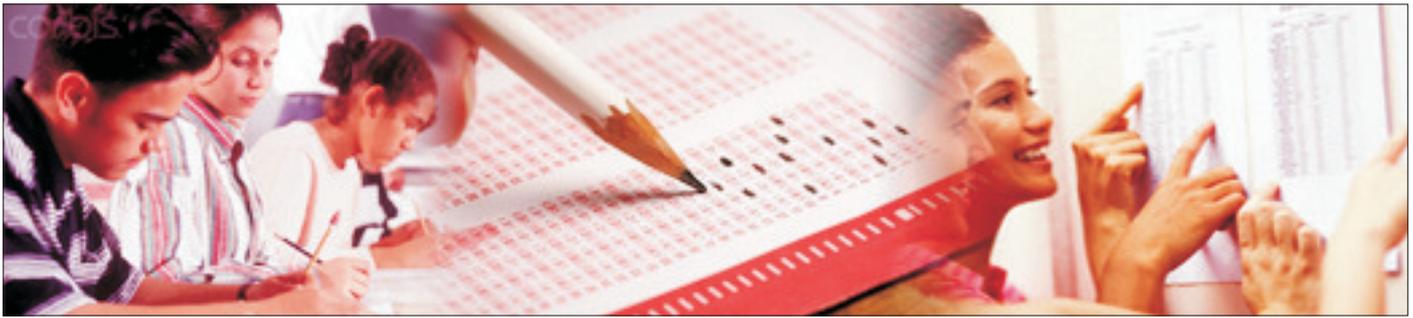Simple B/w OMR Sheets can be Laser/offset printed or photocopied on paper of normal thickness

+

Any scanner that suits your budget and meets speed requirement can be used for scanning

Easy, Quick and Accurate Results

Standardised Well Tested Product
(Running since last 9 years in 2000+ Organisations)

Setup provided - Lifetime License
(Install wherever, whenever you want. PC-free License)

1 Minute Installation - 20 Minute training
(Simple to Operate, User Guide, Video & Support Staff for queries)

Addmen OMR Pro (v12)
Objective Answer Sheet Checker & Form Reader

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OMR & IT Solutions

Quick, Accurate & Detailed Results

DATA READING & EVALUATION MODES

Candidates are free to use any blue / black ball pen or ink pen or dark HB pencil to fill the bubble.

The OMR software intelligently reads partially filled bubbles. Spilled out bubbles are also checked.

It has settings to control the reading of even small tick marks in the option bubble.

 <<< All are acceptable.

Any sort of dirt, scratch or line outside the bubbles has no impact on the accuracy.

Even tilted, skewed or distorted scanned image of the OMR sheet are automatically corrected and read.

OMR Software also reads OCR, Image & Barcode.

Answer Sheet Checker fully supports test patterns used in any type of MCQ based exam like IIT JEE, AIEEE, NEET, CPMT, CPT, Bank PO, PSC, CBSE, CET etc.

Various types of questions checked by this OMR software are:

> Multiple Choice Questions (Single or multiple choices);
> Matrix Questions (Multiple Row Matching);
> True or False Questions (Multiple possibility answer);
> Numeric Response Questions (Integer value answer);

Various Evaluation possibilities are:

> Multi-Subject or Multi-Topic evaluation in the same sheet;
> Negative & decimal marking possible.
> Section wise multiple marking schemes can be allotted;
> Weighted evaluation or proportional marking;
> Option wise marking for Psychometric tests;
> Question Cancellation and bonus marks for cancellation.

SPEED, ACCURACY & ECONOMY

Any number of sheets can be put for reading at one stretch. Reading of OMR image can be done after finishing the scanning of all sheets or it can also be done parallel while scanning.

Processing of 100 sheets is achieved in about 2 minutes. Single pass reading of photo & data saves time.

Besides being fast, the software is intelligent and 100% accurate even for inevitably rotated or skewed OMR sheet images.

OMR Machines are costly (starting Rs. 200,000+) and also need service &

maintenance contracts **BUT** OMR Pro is available at about 10% price of OMR scanner.

Other OMR Softwares still require 2-colour OMR Sheet printing and high-end scanners with special features

BUT OMR Pro uses much cheaper and easy to design & print sheets than those required for other softwares. Cheapest scanners can be used with no special colour dropping features.

Because of these advantages, OMR Pro is the most popular OMR solution since 2003 with about 2000 satisfied users in India and 7 other countries.

EASY TO USE

User friendly: Simple 4-Step operation. Pre-designed ready to print result layouts. These layouts can be edited too;

Customizable: Define your own tests; subject combinations, total questions per subject; evaluation mode; marking scheme etc.; total system is highly adaptable and expandable for the future requirements and additions if required by user

DETAILED & FLEXIBLE OUTPUT

> **Merit Lists**: Various ready-made layouts in Roll No., Rank or alphabetical order. Mark list with separate column for different sections containing marks scored, correct, incorrect & left questions count, percentage, percentile, strike rate, score rate, and group ranks & test ranks;

  List of candidates absent in a test is also available;

> **Graphical Performance Reports**: Compiled report of any candidate with reference to toppers/average scores in several tests;

> **Analytical & Statistical Reports:** Response statistics for each question used in judging the difficulty level of questions for analysis of level of studies, teacher and test paper; Comparative study of candidate response to each question with reference to topper/group behavior;

> **Export data:** Data can be exported to **Excel, PDF** and many other formats to be used as input for third party softwares;

> **Send Result by SMS** using inbuilt module;

> **Upload Online Result** on Website where the candidate can see by putting his Roll No.;