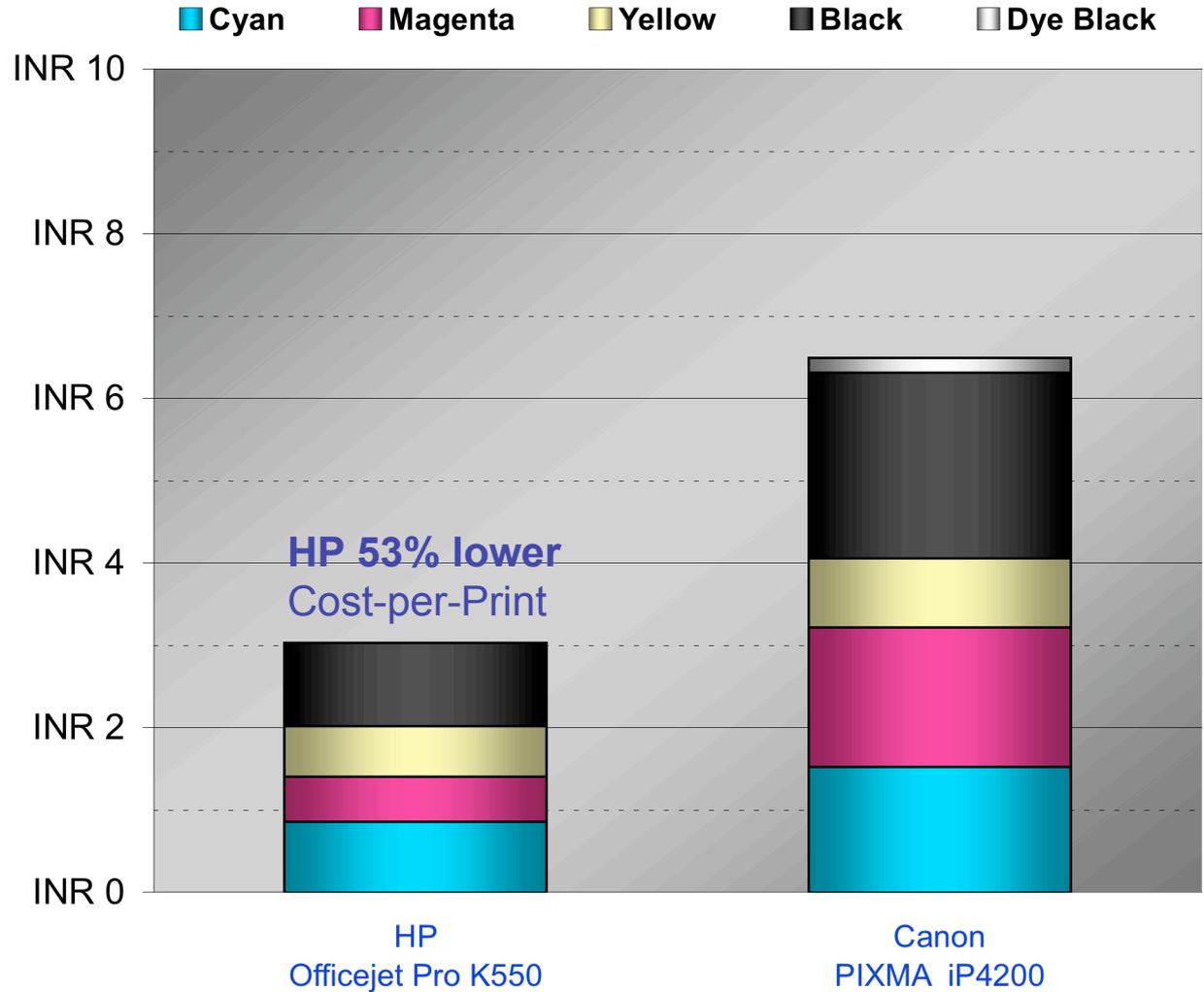


# Cost-per-Print: Indian Rupees – HP Officejet Pro K550 color inkjet vs. Canon PIXMA iP4200

**spencerLAB**  
COST-PER-PRINT TESTED



MIXED TEXT & GRAPHICS



INR prices (excl. VAT) as of December 2005, per Modcare Enterprises, as supplied by HP  
All testing performed using default driver settings



## ° Determine Ink Cartridge Yields – the average number of prints-per-cartridge for each cartridge

- Test file from the *SpencerLab* Digital Color Laboratory Printer Test Suite
  - Mixed Text & Graphics, *Color Newsletter*. Printed semi-continuously, with stops for paper replenishment, overnight, etc.
- Cartridges judged to be at "end-of-life" when an out of ink signal is displayed on printer control panel/driver
- Print Modes: default on plain paper
- Test high-capacity OEM inks, where available
  - HP #88 Large Black, Cyan, Magenta and Yellow ink cartridges
  - Canon Pigment Black (PGI-5), Black (CLI-8Bk), Cyan (CLI-8C), Magenta (CLI-8M), and Yellow (CLI-8Y) ink cartridges
- Testing is repeated over multiple cartridges to assure consistency

## ° Calculate ink component cost-per-print

- Divide each cartridge cost by the corresponding cartridge yield (average prints-per-cartridge)

## ° Ink Cartridge Prices

Ink Cartridge Cost	CYAN	MAGENTA	YELLOW	Pigment BLACK	Dye BLACK
HP Officejet Pro K550	Rs.1,394.23	Rs.1,394.23	Rs.1,394.23	Rs.1,394.23	—
Canon PIXMA iP4200	Rs.658.65	Rs.658.65	Rs.658.65	Rs.778.85	Rs.658.65

INR prices (excl. VAT) as of December 2005, per Modcare Enterprises, as supplied by HP

## ° Sum these component costs to obtain total Cost-per-Print for the test document

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