मज़ेदार कंप्यूटर तालीम

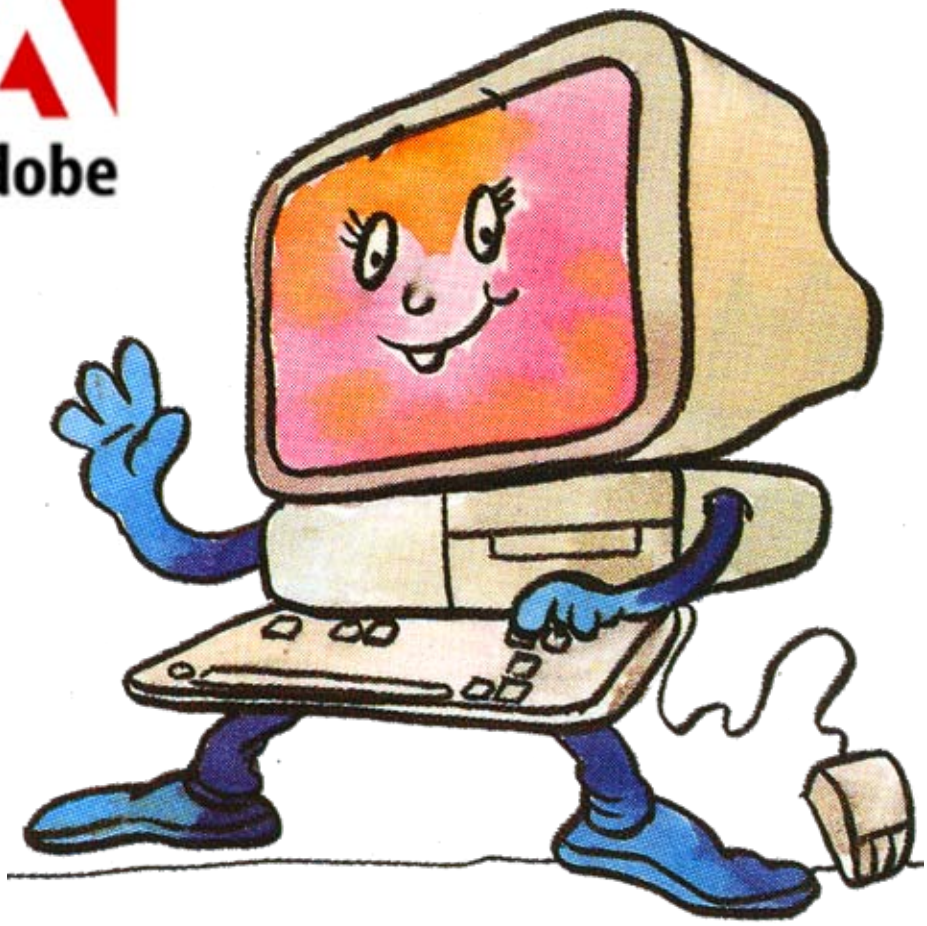
KathaTech

HARDWARE | SOFTWARE | NETWORKING | A LEVEL | O LEVEL | PRO CERTIFICATION

PARTNERS

CAF INDIA

Adobe



KATHA

KathaTech Report

April-June 2010

Programme Activity Calendar April - June,2010

Teacher's Name: Pradeep Kumar & Abdul Gaffar

Centre Name: Master Colony Tughlakabad Village

S. No.	Course	Activity	Description	Targeted Beneficiaries	Outcome
1	Basic Course	"Computer Fundamental (History, Binary Codes, Storage - Bits & Bytes, Computer Operations)"	Taking alternate theory classes Students learnt more about the Basic History of Computer, First Computer Generation, Memory System, Binary Codes, Binary Addition to generate new/next code, Various types of Memory units/Storage units, basic five operations/Functional units of a computer system as Input, Storage, Processing, CPU & Output, CD Rom, Hard Disk Etc.	12	"Now children are able to calculate the binary numbers, storage units and define the various operations of a computer. They can also check the File size and storage units"
2		"Touch Typing (Typing Master free downloaded ver 6.0)"	New Students used paragraph typing and practice lesson typing with the full keyboard and required speed and step by step correct their mistakes and make more accurate typing. Step by step children chosen hard words and practice lesson and practice with complicated typing to maintain their speed.	15	student are able to type paragraph typing and practice lesson typing with full touch of keyboard.
3		"MS Paint (Tools, Tips and Colours)"	Those students who have new registered they have learnt to create some attractive drawings with tools and colours. They have also used different types of brush shapes and displayed their own creativity. Some drawings made on the festival holi and traced from school wall paintings. some children are very creative as Sumit sharma. vishal pandey, Pankaj etc.	15	Students have a good confidence doing their work, able to use all tools of MS Paint with colour effects. Students are able handle smoothly mouse and
4	MS. Office	"MS. Word (file, Insert, Page Layout, word Art, Page Border) "	"This package covers important features and components of the MS Word interface. It also teaches the procedures of creating new documents, formatting text, and using different views to customize the display of documents. Additionally, students teach how to format paragraphs to enhance readability, create lists to organize text, and use styles to quickly format documents. Students learnt all about the MS-word, covering tools and commands from the File to Tools menu, student learnt to use the border and shading, bullets & Numbering and paragraph setting, Create a word art use by word art tools."	11	Now children are able to Create New Document, formatting text & page. And using word art tool to make a styles word and insert to picture, student are use different type of shapes and write in with text tool.
5		"MS. Excel (Formula & Formatting)"	Student learnt to format the cell, Rows and columns with Alignment, size, bordering and auto formatting. Using the formulas children learnt more about the if and else conditional formula settings and make different types of logical formulas as calculation of salary sheet on the base of Basic salary, grading of marks into various subjects etc.	9	Student are able to make salary sheet, mark sheets, daily sale and purchase with profit and loss based etc. with attractive formatting and formula settings.
6	Animation	"Flash (tools, paint Bucket,lasso tool, Brush Tools,Guide layer)"	Student used tool in flash and make different type of animation and fill color in with paint Bucket, and use different type of Brush shape in flash, student use Guide layer and create a animation round the earth & sun	4	student are able to make different type animation in flash file and create a Drowing. Student able to use all tool, paint Brush and give the motion to picture.
			Total No. of Children	66	

Programme Activity Calendar April - June,2010

Teacher's Name: Purushottam Lal & Nematullah Siddique

Centre Name: Khori Gaon

S. No.	Course	Activity	Description	Targeted Beneficiaries	Outcome
1	Basic Course	"MS. Dos (Date & time, Copy con, MD, CD, formating drive) "	Student learnt MS Dos using commands to create a file, folder/directory, rename command, copy con, ctrl+Z, open file from the exact path and many more commands to copy from one path to another.	7	Now children are able to use ms dos commands properly with the simple commands as cls, time, data, copy con, type, edit, etc.
2		"MS. Paint (Mouse Handling, Paint Tool. Colour & tips.)"	Those students who have new registered they have complete MS Paint to create some attractive drawings with tools and colours. They have also used different types of brush shapes and displayed their own creativity.	13	Now Student are able to open and save their file. They can make a copy of drawing and paintings through tools and colours.
3		"Touch Typing Typing Master"	Student used paragraph typing and practice lesson typing with the full keyboard and required speed and step by step correct their mistakes and make more accurate typing. Step by step children chosen hard words and practice lesson and practice with complicated typing to maintain their speed.	7	student are able to type paragraph typing and practice lesson typing with full touch of keyboard.
4		"Word Pad Typing Master"	Student used simple typing using some formatting tools as Bold, Italic, underline and numbering etc. Students also learnt more about the Tab setting.	9	Student are able to write letter with formatting and tab settings.
5	MS. Office	"MS. Word Use Home Shape tool and fill color,"	Student used menu in MS world Home, Insert and formatting tools shape, fill colour, outline, make complete advertise watch the newspaper cutting.	6	Now Student are able to make different types of advertisement through some tools and Shape, colours.
6		"MS.Word Insert, View, Format"	This group is working under MS-Word software. Students learnt editing of text by using edit commands and also different views of files. They were documenting one local issue and looking at their different views, also they given different page border and header & footer on different page according to the topics. They were writing comments on words to show its meaning, and footnote and endnote for difficult words on the bottom and end of the page.	11	Now children are able to use editing text and also they given different page border and header & footer. Student use short cut command to change the formatting.
7	Animation	"Flash Tools, paint Bucket, lasso tool, Brush Tools, Guide layer"	Student used tool in flash and make different type of animation and fill color in with paint Bucket, and use different type of Brush shape in flash, student use Guide layer and create a animation round the earth & sun	6	Student are able to make different type animation in flash file and create a Drawing . Student able to use all tool, paint Brush and give the motion to picture
			Total No. of Children	59	

Activity Report

January 2010 - March 2010

Charity Partner: Adobe

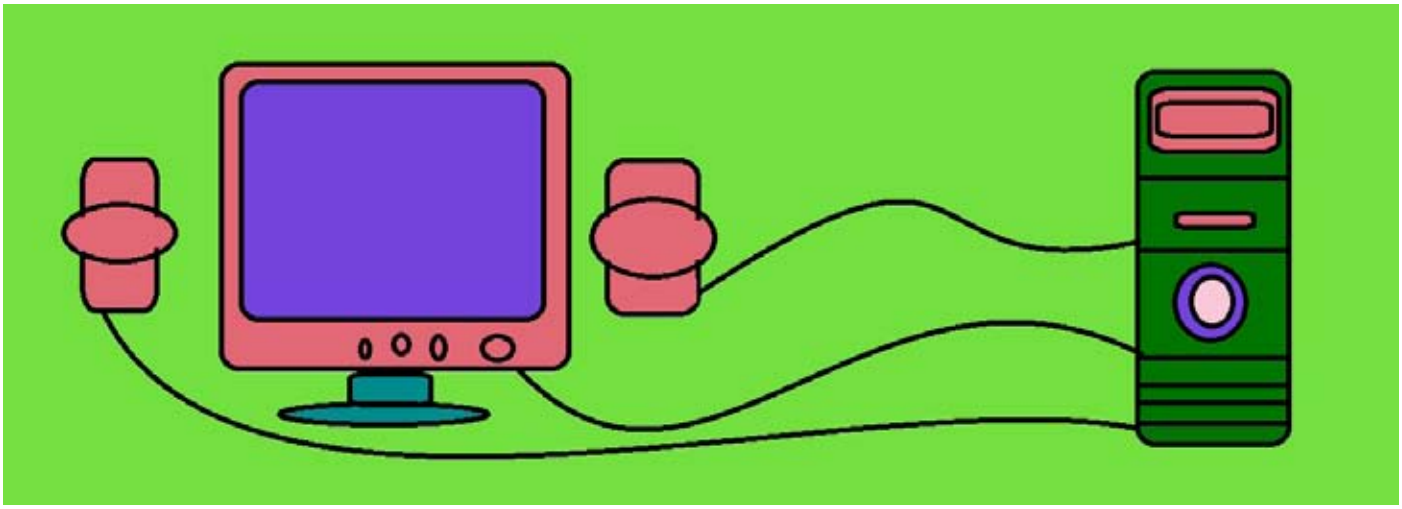
Project Name: KathaTech

Area of support: Vocational Training

Objectives: Providing quality IT education to underserved communities hence opening doors to better paid skilled jobs

Location: Khoregaon and Master Colony, Tughlakhabad

S.No	Duration	Activity	Description	Targeted beneficiaries	Outcome
1	26/12/2009-31/01/2010	"MS Paint (Mouse handling, drawing with colours &Tools)"	Children learnt to draw different types of paintings with their own creativity and made attractive drawings filled with colours and air brushes. They also used pencil, brush shapes and auto shapes, pencil for free form draw, eraser with shortcut keys ctrl+ and ctrl- to increase and decrease the brushes and eraser size. Students of paint learnt more about the tools, colours and text writing with fonts setting and formatting. They have created painting using spray brush and free hand tools with attractive colour filling and used image and rotate commands to create in different angles. They have also used different types of brush shapes and displayed their own creativity. Some drawings were made for the festival of holi Children such as Sudhir, Uttam, Sumit, Arif, Dilkash, Ankit etc. have shown great creativity in their work.	"400 children [150 Children aged 3-6 years-3 batches 50 Children aged 6-8 years- 1 batch 100 Children aged 11-14 years- 2 batches 100 Children aged 14 years and above- 2 batches 1 batch=50 Children]"	Now children are able to open and save their files. They can make a copy of drawing and paintings through tools and colours. Students learnt menu options such as cut, copy, paste, print. They can make a copy of drawing and paintings through tools and colours. Students have become confident in doing their work and are able to use all tools of MS Paint with colour effects. Students are able to handle smoothly mouse and keyboard.
2	01/02/2010-2/03/2010	"MS. Excel (Formula & Formatting)"	Children learnt to format cells, Rows and columns with Alignment, size, bordering and auto formatting. Using the formulas, children learnt more about the if and else conditional formula settings and used different types of logical formulas for calculation of salary sheet on the base of Basic salary, grading of marks into various subjects etc. Students learnt to create different types of chart of prepared tables. Using colour and 3D settings they made them more attractive and impressive. By making these charts/Graphs they learnt to display the data into different formats and chart styles. Using chart they learnt more settings, separate ranges, various categories and data level etc.	"400 children [150 Children aged 3-6 years-3 batches 50 Children aged 6-8 years- 1 batch 100 Children aged 11-14 years- 2 batches 100 Children aged 14 years and above- 2 batches 1 batch=50 Children]"	Children are able to make salary sheet, mark sheets, daily sale and purchase with profit and loss based etc. with attractive formatting and formula settings. Students are now able to understand various charts, they are now able the compare the composed data, chart styles and many more.



S.No	Duration	Activity	Description	Targeted beneficiaries	Outcome
3	01/02/2010-31/03/2010	"MS. Word (Touch Typing, Letter writing, Formatting and Tab settings)"	Children learnt the proper use of keyboard with step by step practice lessons and full keyboard touch typing with the sentence of The quick brown fox … and fully used keyboard with some shortcut keys. Children learnt to write the letters with different formats and used templates. children learnt to create many types of bill books, receipts, chalans, memos, resumes through different types of tabs and indents settings. Using formatting children learnt to apply Bold, Italic, Underline, Font colour, Paragraphs Borders and Page Borders with different customizable styles. Student learnt to formatting in word with Alignment , fonts Size, bordering ,tab setting . They have also used different type of fonts setting like bold, italic, underline, word art.	"400 children [150 Children aged 3-6 years-3 batches 50 Children aged 6-8 years- 1 batch 100 Children aged 11-14 years- 2 batches 100 Children aged 14 years and above- 2 batches 1 batch=50 Children]"	Children are now able to write Resumes, letters, memos, paragraph typing with full keyboard touch-typing. They are also using important shortcut keys and suitable formatting. Doing these they developed their own writing skills and vocabulary. Doing these they developed their own writing skills and vocabulary.
4	01/01/2010-28/02/2010	"MS. Windows (START menu programmes, search, file and folder management)"	"Children learnt to manage the desktop icons and desktop settings with wallpapers/background screens. Children learnt to create a folder into the drive and also used cut, copy and paste commands from one locating to another location. Children learnt to create a copy of file using save as command. children. Student learnt to manage folders and sub folder into the different drives and search file and folder in computer. Student learnt to manage the desktop setting & icon with background/wallpaper screens. "	"400 children [150 Children aged 3-6 years-3 batches 50 Children aged 6-8 years- 1 batch 100 Children aged 11-14 years- 2 batches 100 Children aged 14 years and above- 2 batches 1 batch=50 Children]"	Now children are able to open and save their file. They can make a copy of drawing and paintings through tools and colours.
5	01/01/2010-28/02/2010	"Computer Fundamentals (History, Binary Codes, Storage - Bits & Bytes, Computer Operations)"	Taking alternate theory classes students learnt more about the Basic History of Computer, Memory System, Binary Codes, Binary Addition to generate new/ next code, Various types of Memory units/ Storage units, basic five operations/ Functional units of a computer system as Input, Storage, Processing, CPU & Output.	"400 children [150 Children aged 3-6 years-3 batches 50 Children aged 6-8 years- 1 batch 100 Children aged 11-14 years- 2 batches 100 Children aged 14 years and above- 2 batches 1 batch=50 Children]"	"Now children are able to calculate the binary numbers, storage units and define the variousoperationsofacomputer. They can also check the File size and storage units."
6	01/01/2010-28/02/2010	"Touch Typing with Typing Master free downloaded ver 6.0"	Children used paragraph typing. They practice lesson typing with the full keyboard and with the required speed. They correct their mistakes step by step and make their typing more accurate. Gradually children have started choosing harder words and practice lessons and complicated typing to maintain their speed.	"400 children [150 Children aged 3-6 years-3 batches 50 Children aged 6-8 years- 1 batch 100 Children aged 11-14 years- 2 batches 100 Children aged 14 years and above- 2 batches 1 batch=50 Children]"	With the help of these practice lessons children are now able to write paragraphs without any mistakes and with speed. Students are now able to work with full keyboard Touch Typing and basic shortcut commands.

S.No	Duration	Activity	Description	Targeted beneficiaries	Outcome
7	01/02/2010-31/03/2010	"Word Pad (Paragraph writing, letter writing with Formatting tools)"	"Students have become familiar with the Basics of computers and are able to create Folders and save files. Students write paragraphs with full keyboard touch typing and apply different types of formatting with their short cut commands. Students have learnt the proper use of key board with touch typing. Children also used WordPad and Note pad for Touch Typing and Spelling checking. "	"200 Children [100 Children aged 11-14 years- 2 batches 100 Children aged 14 years and above- 2 batches 1 batch=50 Children]"	Students are now able to differentiate between the save and save as, cut & copy, paste from and into same window etc. Students are now can use the simple formatting and page settings. Students have learnt to also open and save files, make new folder, full touch typing with key board, write paragraphs.
8	01/02/2010-31/03/2010	"Micromedia Flash (Animation, drawing with color, layer and frame settings etc.)"	Students learnt more about the flash Tools. Using these tools students made some illustrations and decorations filling them with colours. Students learnt to animate the pictures and make some mini animated clips. Children learnt the proper use of tools. Students have created animations, illustrations, fill color in objects and shapes.	"200 Children [100 Children aged 11-14 years- 2 batches 100 Children aged 14 years and above- 2 batches 1 batch=50 Children]"	students are now able to make different types of animations in flash, use color, layer and frame setting in flash. Students are now able to create animated movie clips with proper layers and frame settings.
9	01/02/2010-31/03/2010	"Power Point (Slide Settings, Animation, Sound, Transition)"	Students were introduced to Power point software, its purpose, usage and applications. Students learnt to apply the slide animation and transition effects. Using slide layout and applying design settings students made effective and attractive slides. Students who have learnt MS Excel have learnt to present their work through Power Point Presentations. For making their slides they used slide background, Font styles and f. Students learnt to apply slide background, designs, many types of slide transition effects, formatting, Animation with various effects using time line and sounds etc. Using these effects they learnt to compose their work with the slide and import data from other files. Some Students created their own file for school assignments.	"200 Children [100 Children aged 11-14 years- 2 batches 100 Children aged 14 years and above- 2 batches 1 batch=50 Children]"	Students are able to present their work and motive through power point presentations. Students are capable to display different types of work with animation effects into the power point. They can decorate the slides with different types of background and designs.
10	01/01/2010-28/02/2010	"MS. Dos (Date & time, Copy con, MD, CD, formatting drive)"	Student who have newly registered have learnt MS Dos and the use of keyboards and write paragraphs in Dos with copy con command, student learnt to change time and date in dos with dos command & make drive and sub drive in dos use by MD,CD, DIR etc. commands.	"200 Children [100 Children aged 11-14 years- 2 batches 100 Children aged 14 years and above- 2 batches 1 batch=50 Children]"	student are able to find file and folder. They are format the drive in MS. Dos with format command, change date & Time
Challenges faced	For the further security of the centres, two additional night guards(one for each centre) are needed so that the existing ones can come for part time night shifts and vigilence can be tightened.				
Charity Partner's Comments:					
CAF India observations:					

KathaTech

KathaTech

We say "Thank You!" to Adobe & CAF, our great partners.
And to each one of you for helping make it happen!

About Katha

Katha is a non-profit organization seamlessly connecting grassroots work in education, urban poverty alleviation and literacy. Katha runs 96 schools in slum communities in Delhi and reaches out to 200,000 children through a unique Reading Programme. Katha's efforts are inspired by the vision of empowering children to become community leaders through education, transforming their lives as well as that of their communities.

Our mission: To enhance the joys of reading. To help every child realize his/her potential through community enriching quality learning so that no child lives in poverty. To help break down gender, social, cultural and economic stereotypes through story and storytelling. And to enhance the role of translation as a counter-divisive tool in nation building.

Our credo: Uncommon creativities for a common good.

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