Prasad's EFX 3D in Thoda...

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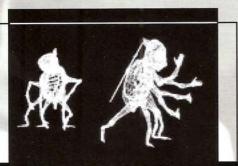
2D 3D Animation • Visual Effects & Special Effects • Digital Video • Video Post Production

MOVIE SPECIAL EFFECTS

Studio Systems in this article on CG brings to you the Visual Effects created by Prasad EFX for the film TPTM. Neil Cunningham the VFX supervisor from London shares the excitement in delivering the creative and design elements of a futuristic, near to realism world.

EFX delivers Visual Effects for





Prasad EFX has executed more than 420 VFX shots for Yash Raj Films' Thoda Pyar Thoda Magic (TPTM), directed and co-produced by Kunal Kohli. Starring Rani Mukerji and Saif Ali Khan in lead roles, the movie loaded with VFX shots captured the imagination of the audience and received

critical acclaim for the technical finesse of the VFX and DI. The VFX for TPTM was supervised by Neil Cunningham from London while a team of more than 60 specialists from Prasad EFX worked on this project.

Collaboration of creative minds

The movie plot called for lots of 3D modeling and animation as the project also involved designing and building the concept of 'Heaven'. The complete 3D cloud environment set was designed and animated digitally. Various types of 3D models were built into a heaven and cloud environment. Other special features included 3D Season changes, 3D set extensions, 3D animated characters like Dolphins, Dinosaur, Ninja Spiders, Sea Horses, Lobsters, and Seagulls and matching them to live action footage. Some of the complicated compositing shots involved Rani Mukerji walking along side Mahatma Gandhi in an old newsreel shot with his arm around her and Rani cycling down to earth on a rainbow in between clouds. The film had



MOVIE SPECIAL EFFECTS





Before

After

lots of particle effects and fluid dynamics. A huge blue matt was erected for the song sequences. The Heaven sequence set was designed and created completely in 3D except for human characters. The execution process required tremendous calculation to achieve credibility. The whole heaven sequence song was shot in a span of 7 days.

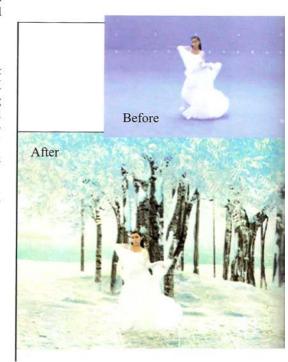
Expert knows it all

Neil Cunningham added, "This project was a wonderful opportunity for EFX and me, because of the variety of VFX that the film demanded. I knew TPTM would be an interesting project when I realized that we had to design and build a virtual heaven. The production team had incredible imagination and we were called upon to create images that brought their ideas to life. All this was achieved in record time and even under pressure the EFX guys were able to come up with creative ideas at every

stage. I am extremely impressed and happy with the work done by Prasad FFX "

The Final Take

Kunal Kohli said, "This is the first time that I have tried wide-ranging VFX in my movies. TPTM involved exploring the fantasy world with children. I looked for some one who will understand my ideas and give me fresh perspectives. I was quite impressed with the VFX work done for the film Krrish by Prasad EFX. As my movie involved plenty of effects, I approached EFX to supplement my ideas. We planned and story boarded the visual effects shots in the movie four to five months before shooting the film. Every detail was carefully evaluated. The film took around 85 days to shoot. What I envisioned is what you can see on the screen. I am satisfied to see the end product well executed by Prasad EFX.'



Before

After





MOVIE SPECIAL EFFECTS

Synopsis of VFX Shots in the film TPTM:

Creating Heaven

The challenging task of creating "Heaven" was taken up in Prasad EFX with the creative inputs from the production team.

Rani Mukerjee Cycling Down a Rainbow to Earth

This was one of the interesting shots in the movie. This creative sequence involved making Rani Mukerji travel from Heaven to earth on a bicycle in a rainbow. In the pre production stage Rani Mukerji shots were taken completely blue matte environment. The real world camera shot her in different camera angles. In post production stage, the Prasad EFX team created every aspect detail in 3D to produce a photo realistic output.

Museum Song

This song had lots of VFX. Some of the important sequences were Mahatma Gandhi with Rani Mukerji, Kalpana Chawla and NASA space shuttle, Kargil War, Dinosaur dance, Armor dance, melting walls and 3D set extensions.

Mahatma Gandhi with Geetha

This shot involved compositing Rani Mukerji and the kids with old archival footages of Mahatma Gandhi. Rani and the kids shots were carefully matched to the selected old footages.

Pool Party Song

Various character animations were created for this song that included Ninja Spider, Sea Horse, Lobster, and Seagull. SS

