





Multifunctional, reversible bag that converts into a number of **garments**. The **bag** itself can be used in a number of ways – like a hand bag, sling and haversack.









*She is independent and self motivated urban
A keeper, she works hard , parties hard.....she is always on the go*



India has always been rich in its expressions when it comes to weddings, using precious metals like silver and gold as a means to express affection, celebration, love, gratitude and thankfulness have been an age old tradition. Holding strongly to our roots, we still see silver deeply instilled in the lifestyles of people. May it be the rituals that form an integral part of the wedding ceremony, the activity of eating or the peripheral activities going around it, the whole process of grooming or ornamentation.

The Rich Indian Wedding





The Idea behind this detachable, multiutility silver jewelry is firstly to celebrate and revive the essence of indianness intact in its rituals involving the hair grooming ceremony of the bride....right from cleansing to carding to scenting and finally ornamentation of her hair and then to make it functional on non occasional events even after the wedding, to cherish the phenomenon called the Indian wedding through out the life.

Unision

When the forces unite to create.

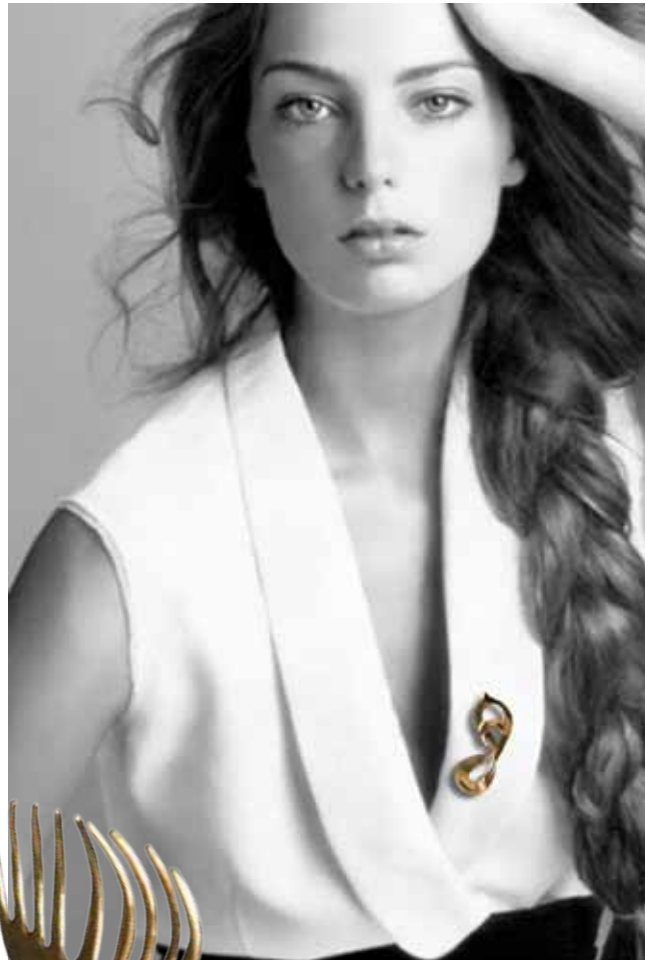




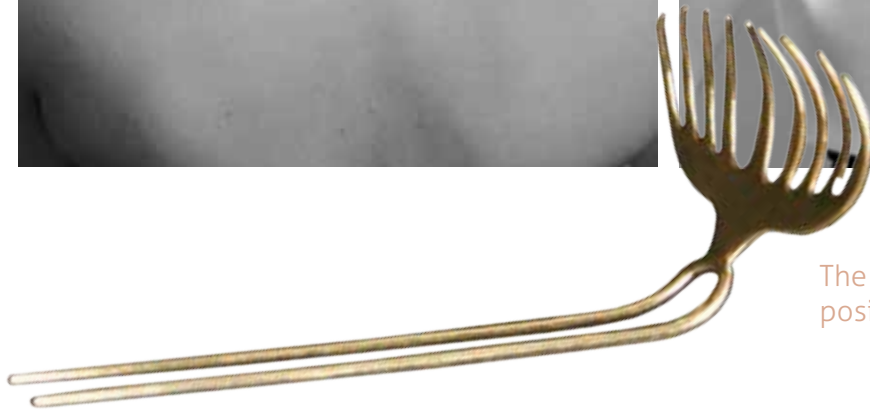
Celebration

The ornament is thus a result of the individual units coming together to form a splended hair piece, held together by a double fanged silver comb.





Multifunctional



The ornamental comb holds scented water in its hollow tube pins. Once placed at its position in the hair, it gradually fumigates the hair , completing the grooming process.



Indian food revolves round the idea of fulfillment of all the five senses, touch being an integral part of it. The design celebrates and revives this unique identity of Indian culture at the core level by providing a multifunctional, compact, traditional yet contemporary dining solution for young ambitious families in cities. This low dining set up encourages family members to come together for recreation and take pride in indulging in our unique traditional ways of eating.





Inspired by the traditional culture of board games effective in bringing people together

Board games and storage for the gaming accessories/ table linen etc.



Inbuilt storage space for the mattresses



6' long mattresses provide a seat to sit on with a cushion to lean against in half rolled condition and provision to sleep over when completely unrolled



"Beautiful Waste" is a manifestation of a vision to support sustainability and create employment for the unskilled. Its an outcome of weaving together finely the wastes from different sources, adding value to the discarded....and bringing it to a platform where it can be moulded to any form to either create self-supporting structures or use it as a membrane in between structural elements made out of bamboo sticks. This paper bin cum sheet holder is one of the many lifestyle products that can be achieved from the technique.

Bw

beautiful waste



Yarn **Bamboo** wrappers



The beauty of the process lies in the fact that it takes materials from the state they are declared redundant and finds a use in them without having to get them through any further chemical, thermal or pressure treatments, saving further investment of resources on them. The techniques involved in making of these products are handcrafted and do not require high level of skills, which implies that it can become a source of earning for the unskilled labourers like the rag pickers who any way gather a lot of polyethylene waste.

Redundant replacing Resources
Partially used, Completely used
Reused and Abused
Left overs ...

At peace I am
Working my way through the waste
Relieved of the guilt
At least I am
Not a hand in the terminal haste...



Base structure made of bamboo sticks heat turned at varying lengths, connected together at the base and mouth.



Colorful waste from textile industries has been wrapped in leftover candy wrappers to make potlis which are then woven together closely in wire mesh to make a surface.

Taking inspiration from assorted candies, the basket displays their multicolored exuberance by wrapping more durable textile waste into small bundles of color. The wide range of products that can be achieved through the technique includes coasters and dining mats, fruit bowls and candy jars, flower vase etc.



BRIEF : To study library spaces and facilitate its readers by minimising physical exertion involved in various peripheral activities that go on in a public library and promote meditative reading.

To design a modular storage unit for bags, aiding ease of stacking, incorporating

some storage provision for the basic stationary and things people get to/need in the library. Aesthetically appealing and bringing in that missing freshness in the existing serious steel look, it may also act as a space divider for various focused and group activities.

Storage unit for library spaces.

NID Library

How to facilitate the readers by reducing the involvement in physical exertion in library spaces to promote meditative reading

Research



Define utility needs



Functional detailing



playfulness

Analyzing the information to see how best the objectives can be achieved when brought together on the same platform & transformed into a viable yet innovative product solution

Analysis

Conclusion

Referring to the context, the ever cluttered storage area at the KMC (NID library) entrance is one of the major areas of concern for its visitors. It not only provides a low safety storage for the belongings people need to carry along on their way to the library but also takes away from the experience of meditative, peaceful reading. To cater to the issue a system of modular, retractable hanging units that provide ample storage needed for the kind of footfall KMC experiences everyday is designed, maximising the free floor space for unobstructed circulation and easy access to the storage units.

Methods



Empirical research

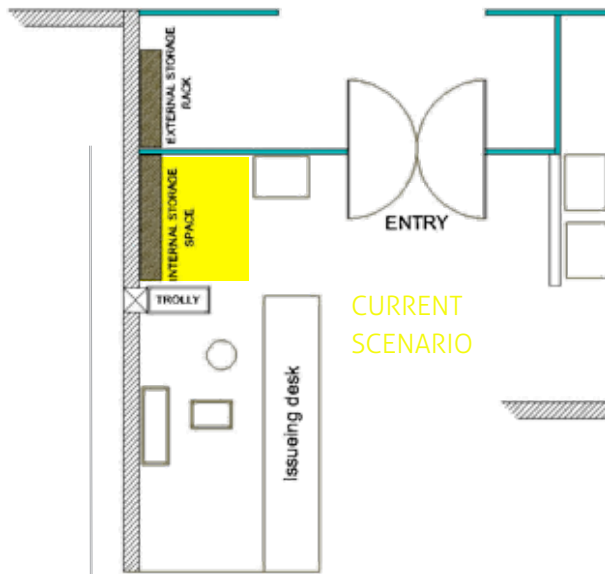


Literary research



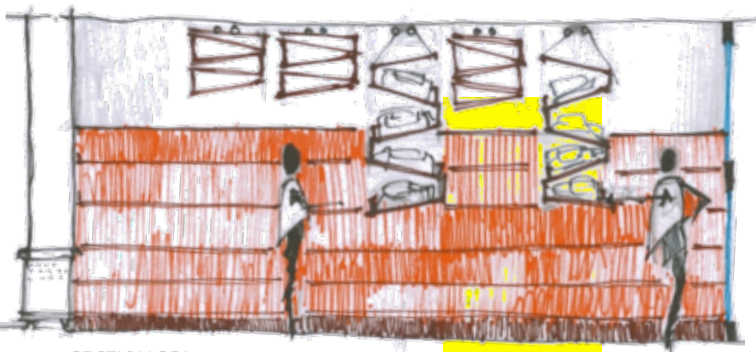
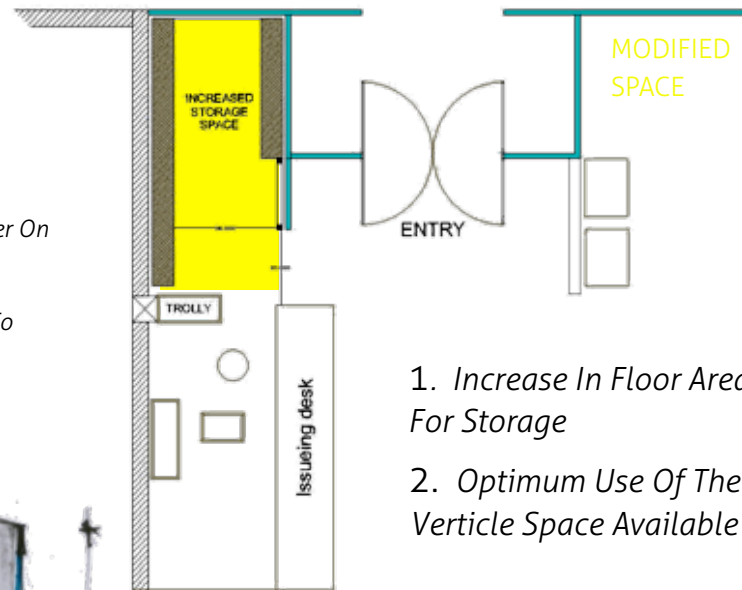
Material Hunting

Space Analysis

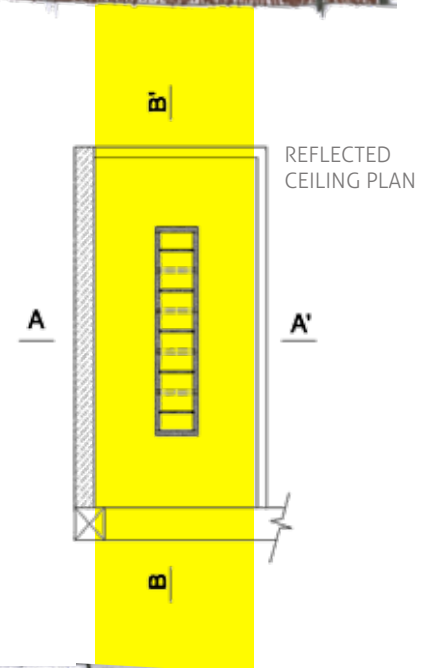


CURRENT SCENARIO

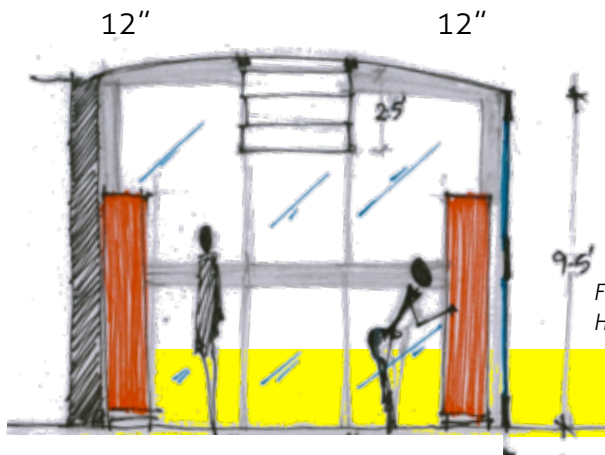
- Small Storage Space Causing Clutter On The Floor Area.
- Outer Rack Is Non Functional Due To Security Reasons.



SECTION BB'

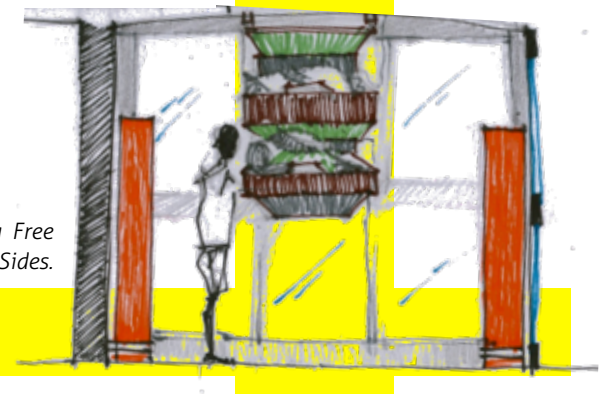


1. Increase In Floor Area For Storage
2. Optimum Use Of The Verticle Space Available



Folded Position Giving A Clear Height Of 8' For Free Movement

Open Position Enabling Free Movement on Either Sides.





This foldable ceiling hung storage unit takes care of the belongings keeping the floor free from clutter, it is motorised to prevent the physical effort of pulling, each unit is designed to bear four bags

50 Kg each (avg) and five to six such units in a row along with the extended length of shelves on the adjacent wall takes complete care of the flowing storage requirements of the KMC.

Colors and surface treatment bring in the required freshness in the design



For joining the modular units to the string system



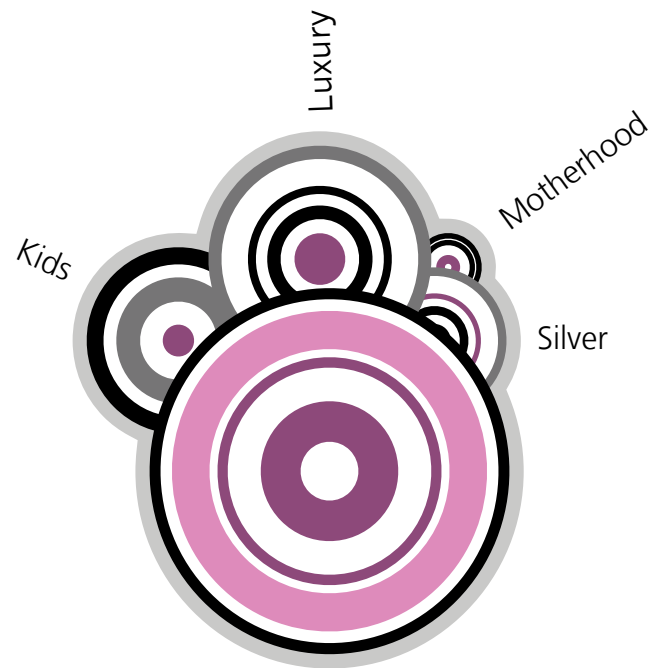
Woven base panels, in detachable frames for easy maintenance



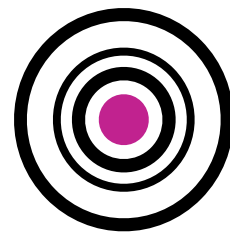
String Pully Mechanism for hanging/making the system retractable, motorised



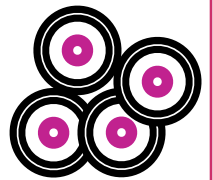
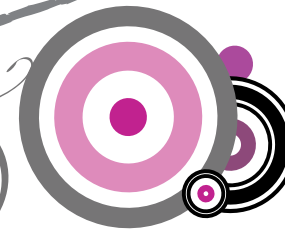
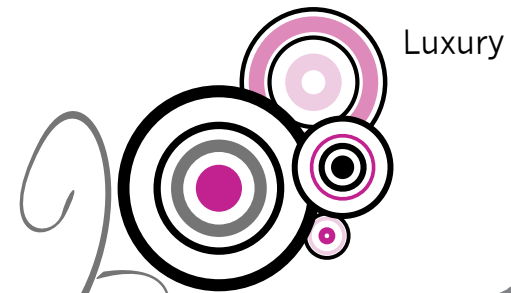




Defining the Brief

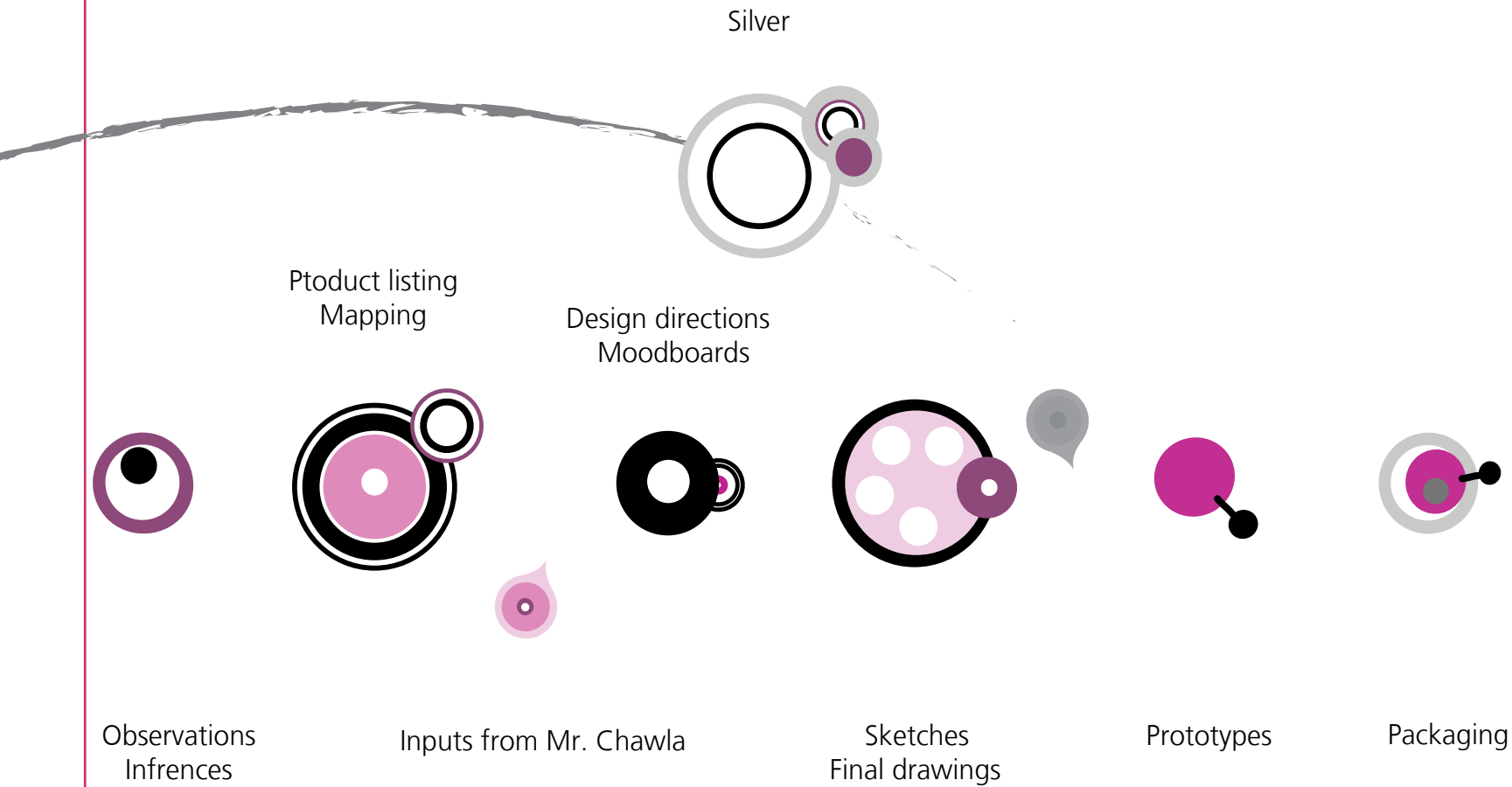


Research



Moodboards





Time line

Final Product list



Mapping

An exhaustive list of possible product categories based on the research was made and categorised as general gifting, semi personal and core technical(personal) products.

The products in the General and semi personal gifting category have the highest number of clients owing to the generic nature of the products which can also be customised as per the client requirements....using motifs of personal choice, engraving names, quotes. So, the project aimed at products from these categories only.

SET I : DINING

- Cuttlery :
 - a set of spoon and fork (0-3 yrs)*
 - a set of spoon and fork (3-6 yrs)*
 - curled up spoon*
- Bowls : 2
- Glass : 3
- Platters :
 - Porringer*
 - Big plate*
- Double handled mug
- Thermos

SET II : GROOMING

- Baby Comb
- Baby Brush
- Powder Box
- Mirror

SET III : GIFTABLES

- Candy Box
- Photo frame
- Rattles : 2



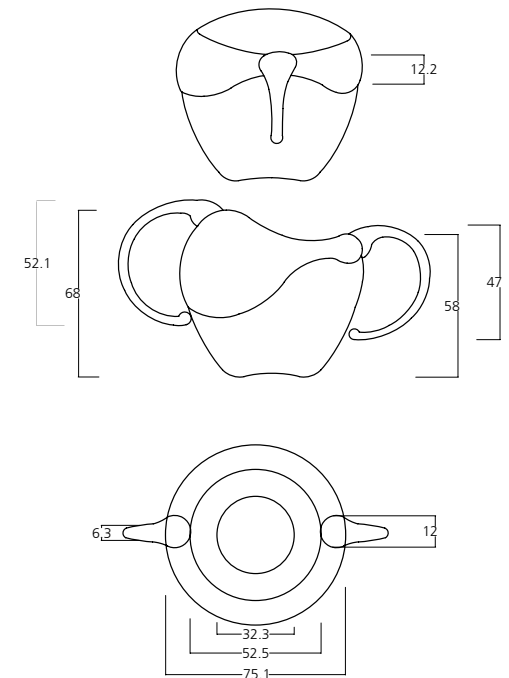
Project Brief

The project required me to design and execute the premier kids collection in silver, for a long forgotten sub-brand under Ravissant called 'lil Ravissant', which Mr. Chawla wants to revive. Focusing on the occasions of child birth and motherhood, a range of 20-30 new gifting items in sterling silver along with their customized packaging were to be developed for the luxury segment. I was also to visualize the 'look and feel' of this sub-brand specifically for kids and new mothers, keeping it in sync with the design language of Ravissant, which is experimental and contemporary yet sophisticated and stylish



Double handled mug : For tiny toddlers to preschoolers , its double sided grip provides just the right kind of hold they need to sip in their favourite flavours with style...

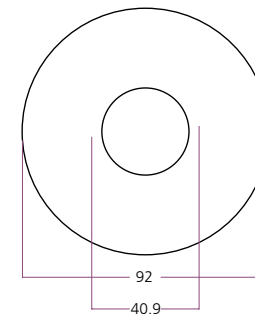
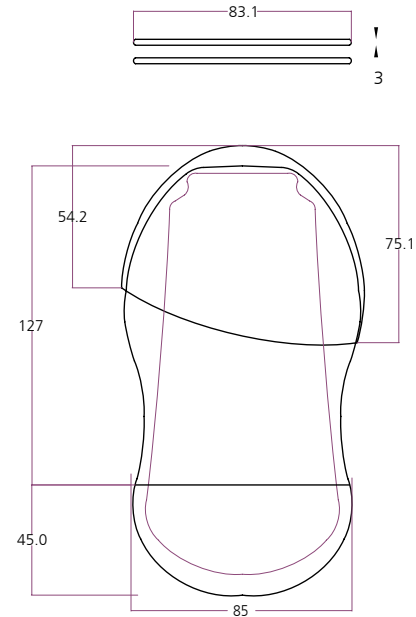
Its silver body has been moulded into a desired organic form through hammering, once the basic shape was achieved, a curve along the mouth was raised through chasing and plated gold after finishing. The handles are made out of silver sheet hammered into a crescent cross section, bent and turned to make the handle arch, soldered on to the main body just before finishing.



Silver Grade : 925 sterling silver
Weight : 165 gms
Sheet thickness : 1mm
Sale price : Rs 17,625



Silver Grade : 925 sterling silver
Weight : 600 gms
Sheet thickness : 1mm
Sale price : Rs 55,000



Silver Grade : 925 sterling silver
Weight : 165gms
Sheet thickness : 1mm
Sale price : Rs 17,625





Baby Thermos : Inspired from the sweet tinkling sound of mother's bangles, enough to get a sunshine smile on a crying baby's face, the (450 ml) thermos flask helps keeping milk, water warm. Adequate insulation ensures a cool handleable silver body irrespective of the temperature of the liquid inside. Simple body contours facilitate its easy handleability and portability whereas the interlinked gold plated bangles accentuate the same, free to slide on its body, they create a pleasing tinkle to hold your attention along with the baby's.

A small feeding glass : to go with it is an extension of the form language, to keep the sweet tinkle going on even after it separates from the mother's body.



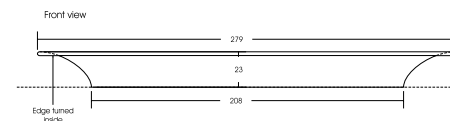
Full platter : A Dining platter for your aspiring toddler making those initial steps into the civilized world of adults easy and interesting as a child's play. Flat and wide base with a wide enough down turned rim gives him enough space to explore his first meals on the dining table with just the right amount of care. The gold butterflies partially cut out and lifted from the plate rim are adequately polished and buffed to remove any sharp edges. They can be a beautiful way of creating meal time tales around the meals.

Silver Grade : 925 sterling silver

Weight : 350 gms

Sheet thickness : 1mm

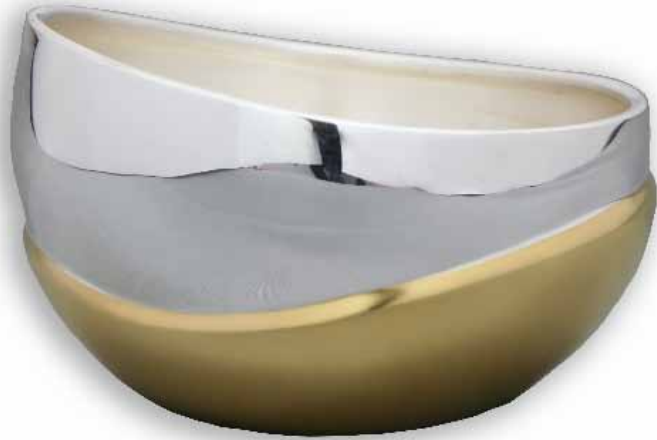
Sale price : Rs 31,250



Dining Set
(3 to 6)

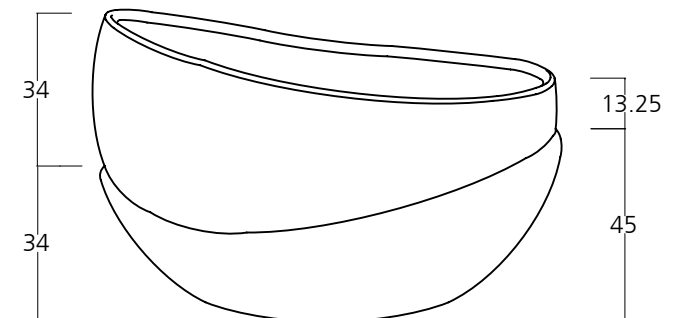
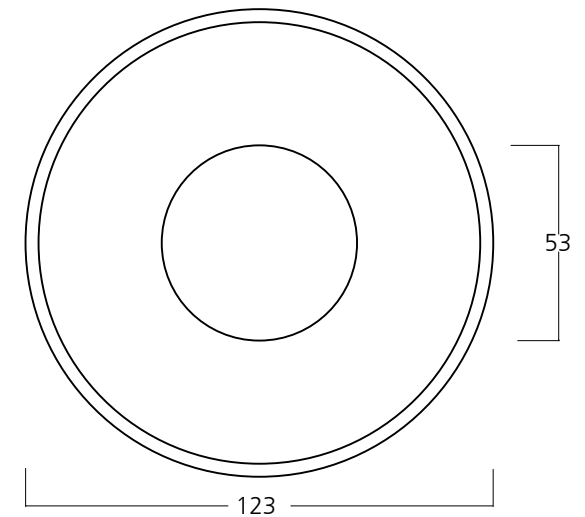






porridge bowl : Mouth big wide open is the way to go...this elegant looking , dynamically shaped porridge bowl gives way to refined and comfortable feeding habits. A hint of gold cupping the body of it is symbolic of the care and protection a mother bestows upon her child while feeding her.

Silver Grade : 925 sterling silver
Weight : 165 gms
Sheet thickness : 1mm
Sale price : Rs 17,625



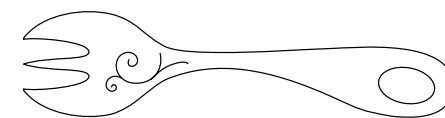




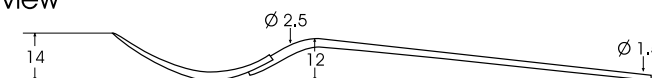
Cutlery (3 - 6) : Butterflies in the garden,
butterflies in my stomach, butterflies all
around....are angels sent by God to spread
the magic of imagination where there is no
sound...
safely blunted and adequately cupped, these
cutlery pieces areto give a mouthfull of
satisfaction, joy and taste.

Silver Grade : 925 sterling silver
Weight : 30 gms each
Sheet thickness : 1mm
Sale price : Rs 4,750 each

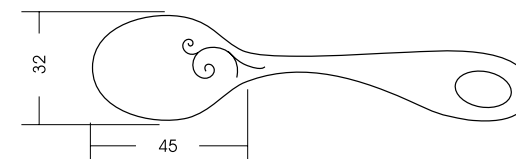
Front view



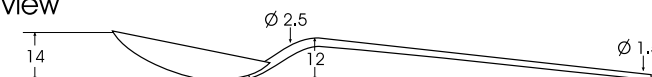
Side view



Front view



Side view







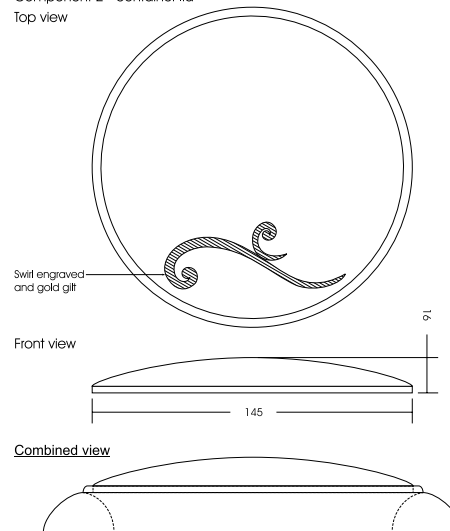
Baby Porringer : Meant for the times when feeding is a discontinuous affair, when multitasking is mandatory and the little one makes it even more challenging for the moms by throwing tantrums, demanding stories to be told, laying his hands on every possible thing in the vicinity...to touch, feel, see, taste, hear and explore the lil secrets of life....
A base holder, of the size of a quarter platter made by turning a round silver cut out on the turning machine, with a silver wire(half round cross-section) soldered along its rim to provide a support

for the lid. The lid too is made by turing and soldering a half round wire along the rim, to provide it a soft edge. The down turned edge of the platter makes it hurt free for the infant and adds the visual softness to the form.
The ready to fly Butterfly triggers besides the obvious function of lifting, a wide array of imagination in front of the young one, keeping him engaged while you can finish the task of feeding.

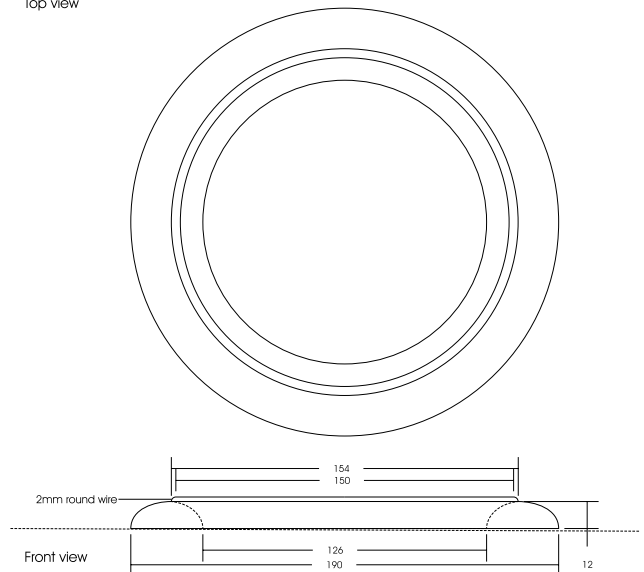
Silver Grade : 925 sterling silver
Weight : 350 gms
Sheet thickness : 1mm
Sale price : Rs 31,250

Dining Set (0 to 3)

Component 2 - container lid
Top view



Component 1 - container plate
Top view







Porridge bowl II : Wide based for a better stability, accentuated rim tube provides a track for the metal balls inside to rattle and revolve to make a soothing sound while you are cooling the milk holding the bowl and moving it in rotational movement.

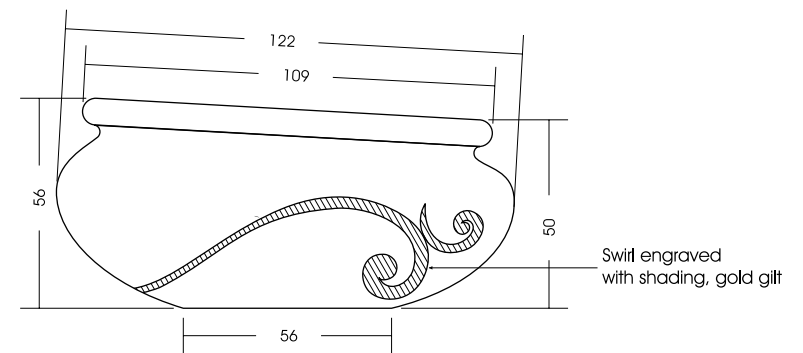
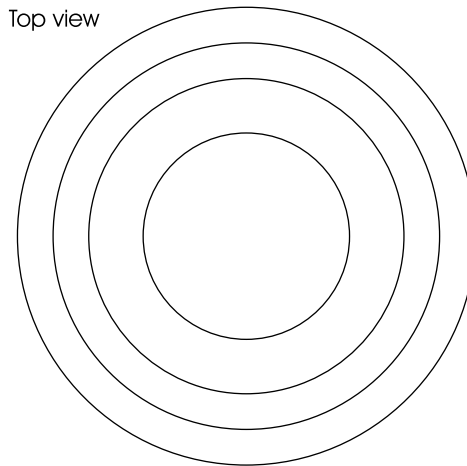
Silver Grade : 925 sterling silver

Weight : 250 gms

Sheet thickness : 1mm

Sale price : Rs 22,500

Top view



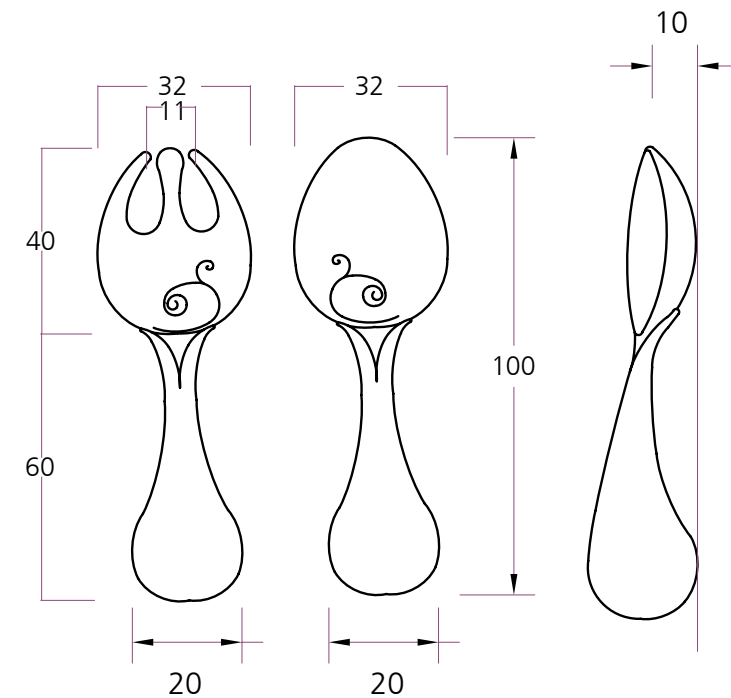
Front view





Cuttlery (0 - 3) : Chubby wooden holders insulate the body to save the tender palm skin of the toddlers from getting heat burnt, shallow and wide silver mouth ensures that each mouthful is brought down to a safe level of temperature before it reaches there.

*Silver Grade : 925 sterling silver
Weight : 15 gms each
Sheet thickness : 1mm
Sale price : Rs 3,600 each*

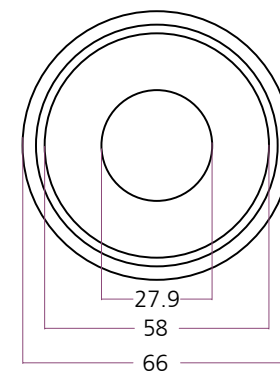
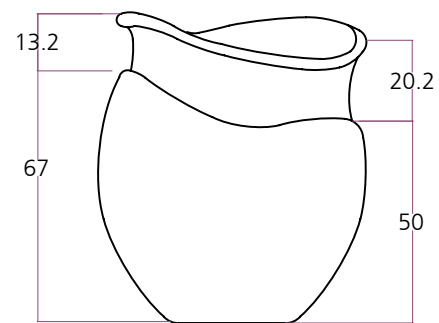






Glass I : Mouth big wide open continues.... a glass to go with the collection. Tested for a good level of comfort, the subtle flair on the mouth is to add a dash of style to the otherwise flat instruments of drinking. A similar gold jacket holds the container from the base with the same caressing love as a mother would have for her baby.

Silver Grade : 925 sterling silver
Weight : 165 gms
Sheet thickness : 1mm
Sale price : Rs 17,625





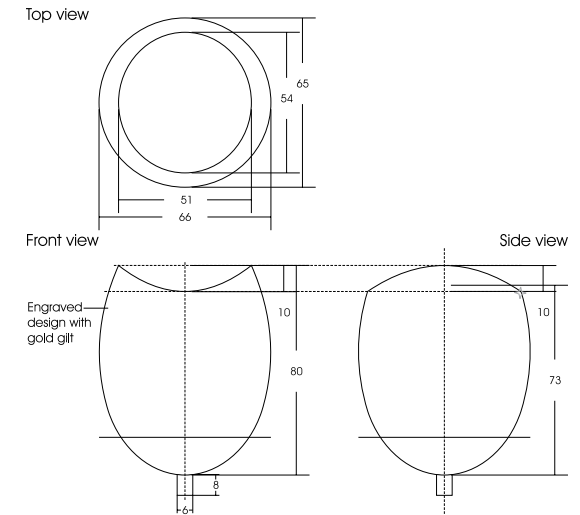
Rocking tumbler : a glass to go with the tube rim bowl has an awe inspiring character to it. The bent tube base gives a rocking movement to the tumbler, keeping the fluid inside from spilling. A balance was struck between the ratios of the glass to keep the CG (centre of gravity) as low as possible. The movement provided by the slight curve in the base is never as high as would be needed to cause the toppling of the glass. and the swing goes on till it gradually dies off on its own.

Silver Grade : 925 sterling silver

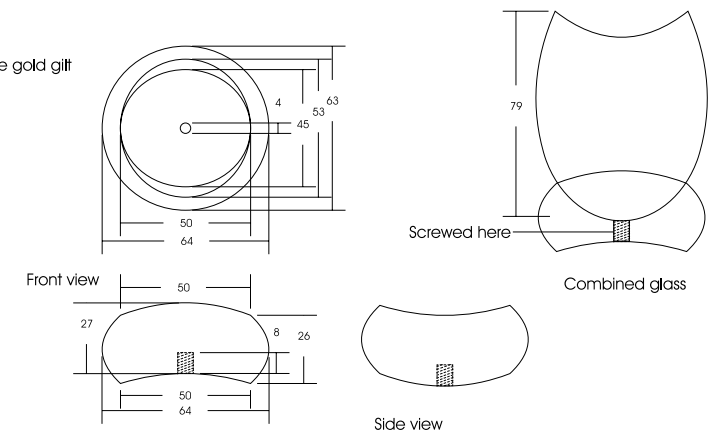
Weight : 200 gms

Sheet thickness : 1mm

Sale price : Rs 20,250



musical tube gold gilt





Weight : 150 gms
Sale price : Rs 16,250



Weight (silver): 40 gms
Sale price : Rs 5,500

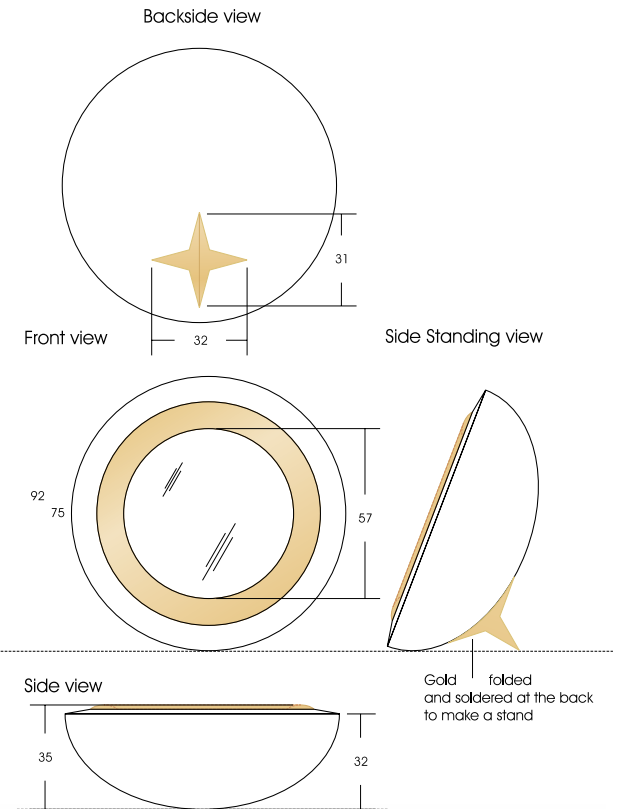


Weight (silver): 40 gms
Sale price : rs 5,500

Grooming set : A set of stylish comb, hair brush and a mirror in sterling silver accentuated with gold makes the grooming session of your loved one a memory to be cherished for ever.

A round cup mirror held with a golden butterfly, has a circumferent gold ring protecting it from breaking or getting scratched. The comb is a combination of Teak wood teeth slid inside a silver handle. Teeth have been individually crafted with rounded tips to card through the soft baby scalp gently. With teak wood handle attached to a silver shell, the soft white bristled baby brush does more than just detangling and styling the hair.

Silver Grade : 925 sterling silver
Sheet thickness : 0.8 mm







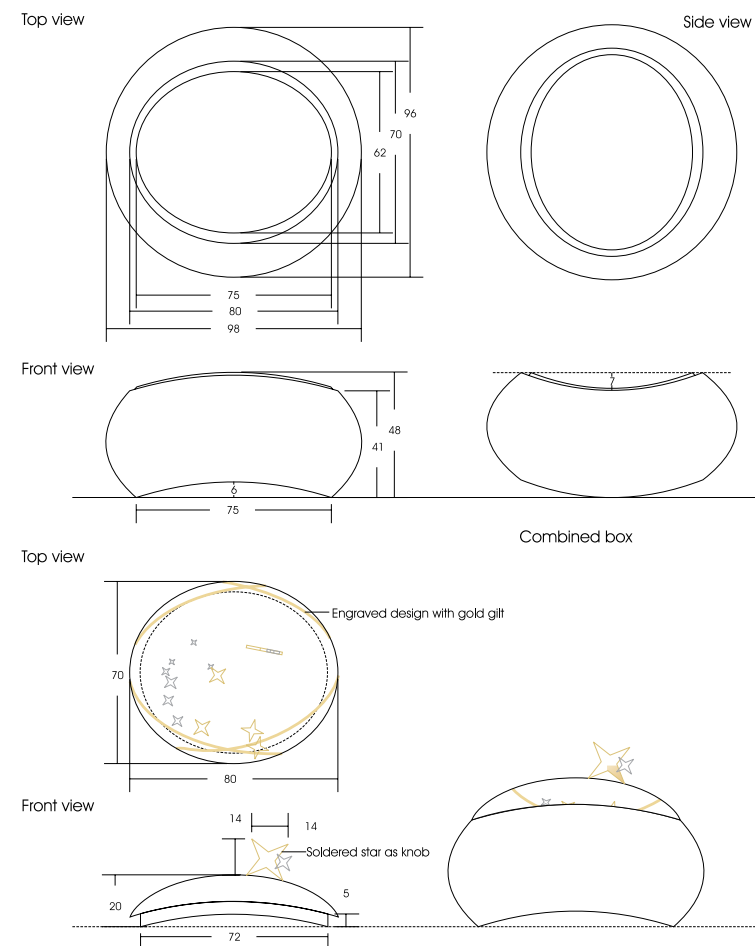
Powder Box : A silver case to contain the talcum powder is an essential to complete the grooming set. Its a stout, round case with a curved base, which causes a rocking motion everytime the puff full of talc is taken out of it....With a snap fitting shell lid and a gold butterfly to lift it with and the golden tentacles, its a piece that deserves a place on your baby's dresser.

Silver Grade : 925 sterling silver

Weight : 200 gms

Sheet thickness : 0.8 mm

Sale price : Rs 22,500







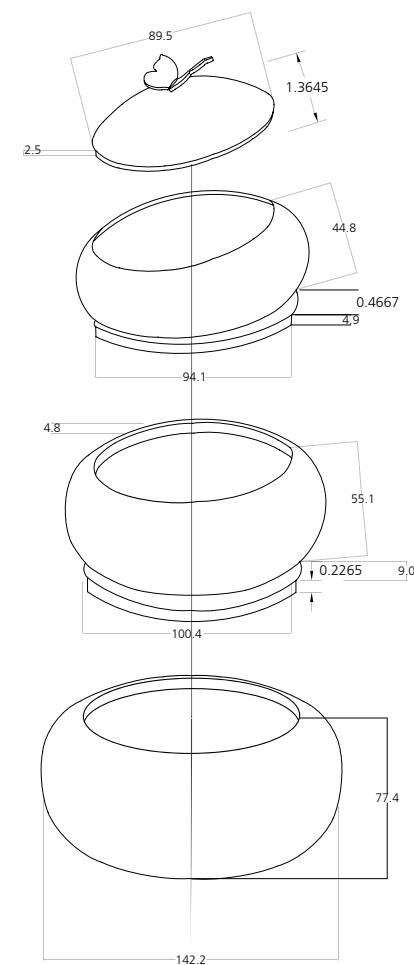
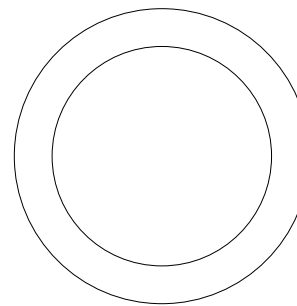
Candy Tower : A three tier container with alternate gold and silver tubes snap fitted into one another is a wonderful way of storing candies and cookies of different flavours at a place without letting the essence mix. The size variation is a good way to put the motor skills of your growing birdie to test when he insists on taking out candies on his own... The tube containers can be sold individually as well.

Silver Grade : 925 sterling silver

Weight :

Sheet thickness : 0.8 mm

Sale price :







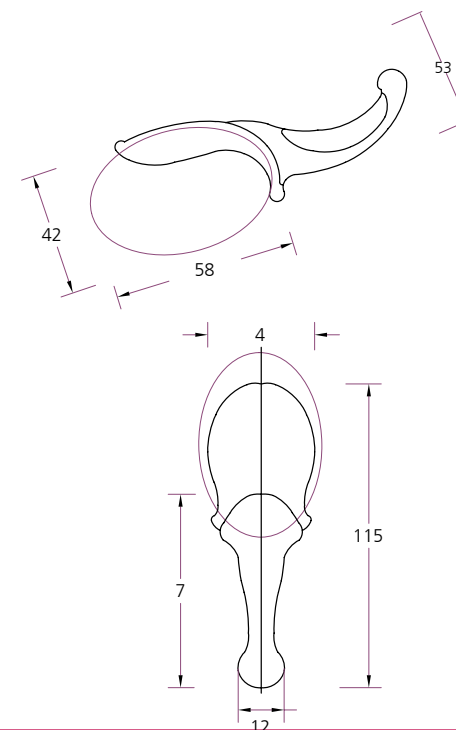
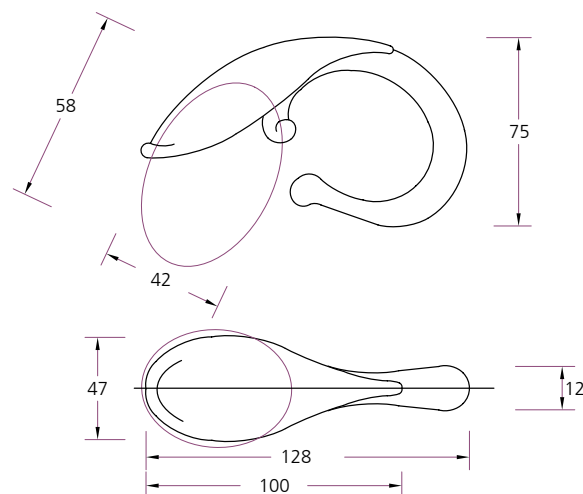
Rattle : A silver egg planted in two meticulously carved rattles, each to suit a different style of holding is the best way to put your baby to sleep through a series of rhythmic beats. Being an integral part of everyone's childhood rattles make the best gifts for any occasion, be it the arrival of a young one or the first anniversary of the same.

Silver Grade : 925 sterling silver

Weight (silver): 50 gms each

Sheet thickness : 0.8 mm

Sale price : Rs 6,750 each









Soft foldable origami inspired packaging which can just be slipped in the arm as a small hand bag and displays the Ravissant tag on the ribbon handle. For colors we stuck to the soft baby pink, silver grey combination to begin with. A layer of foam sandwiched between two satin layers provides just the right amount of cushioning.

A number of possibilities were explored before we reached a concluding design for the kind of packaging we wanted for the brand. Ease of manufacturing processes, a form that is soft enough to look like a baby product but provides the required cushioning for the products it is going to nestle, easily portable, something that you carry home as a value addition to the whole brand experience, undoubtedly stylish....all in all something that fits into the groove so perfectly that it becomes a synonym to 'packaging' for high end baby products made in precious metals.





Reverb



Need : Environmental concern, energy conservation, optimum use of processed raw materials.

Source : SS punching and moulding unit
Industry : Spoon and palte factory

Raw material : Scrap spoon cutouts

Physical properties : Mellable, durable, rust resistant, can acquire a lot of finishes.

Design directions : weaving, interlocking, moulding, numerous pattern possibilities.

Techniques taken ahead : weaving and interlocking

Product discription : fashion accessory (clutch bag)

Finishes : matt, gloss

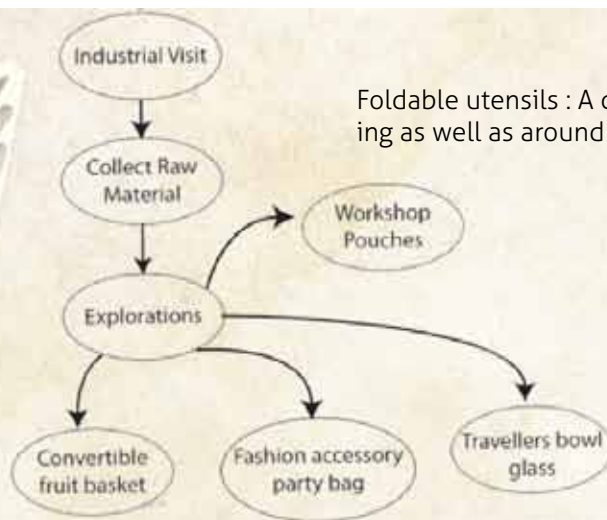
Inner pouch : natural dyed, block printed fabric/upholstery.



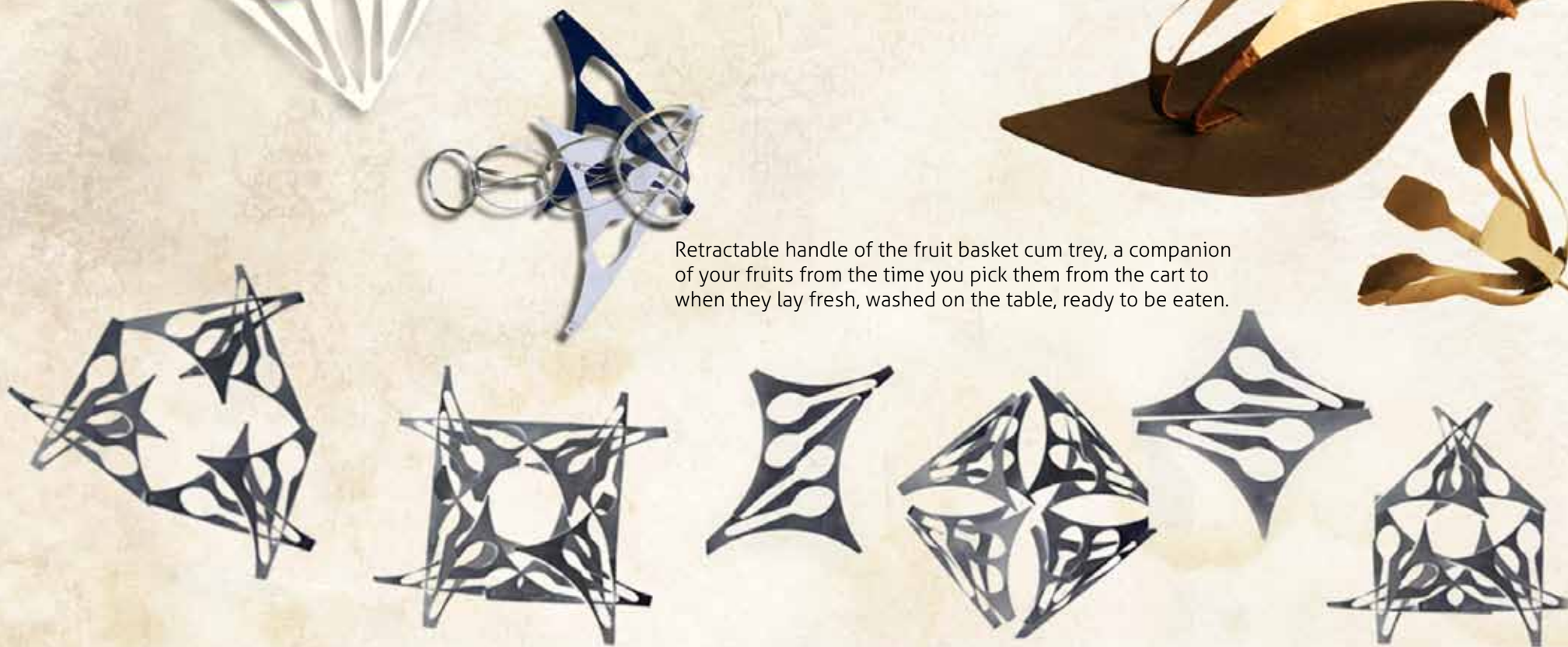
IN THE SPREE OF MAKING NEW PRODUCTS QUITE OFTEN WE FORGET THAT WE ARE ALSO ADDING TO THE WORLD OF DISCARDED THINGS. THIS CLUTCH BAG IS AN ATTEMPT TO BRING TOGETHER ELEMENTS FROM THE WORLD OF SCRAP AND INDUCE A NEW LIFE INTO THEM THROUGH DESIGN THINKING.

ON THE OTHER HAND LIKE ANY OTHER CLUTCH BAG IT IS USEFUL IN CARRYING THE DAILY ESSENTIALS A WOMEN NEEDS WITH HER BUT WITH A STYLE STATEMENT WHICH IS NOT NON SENSICALE.

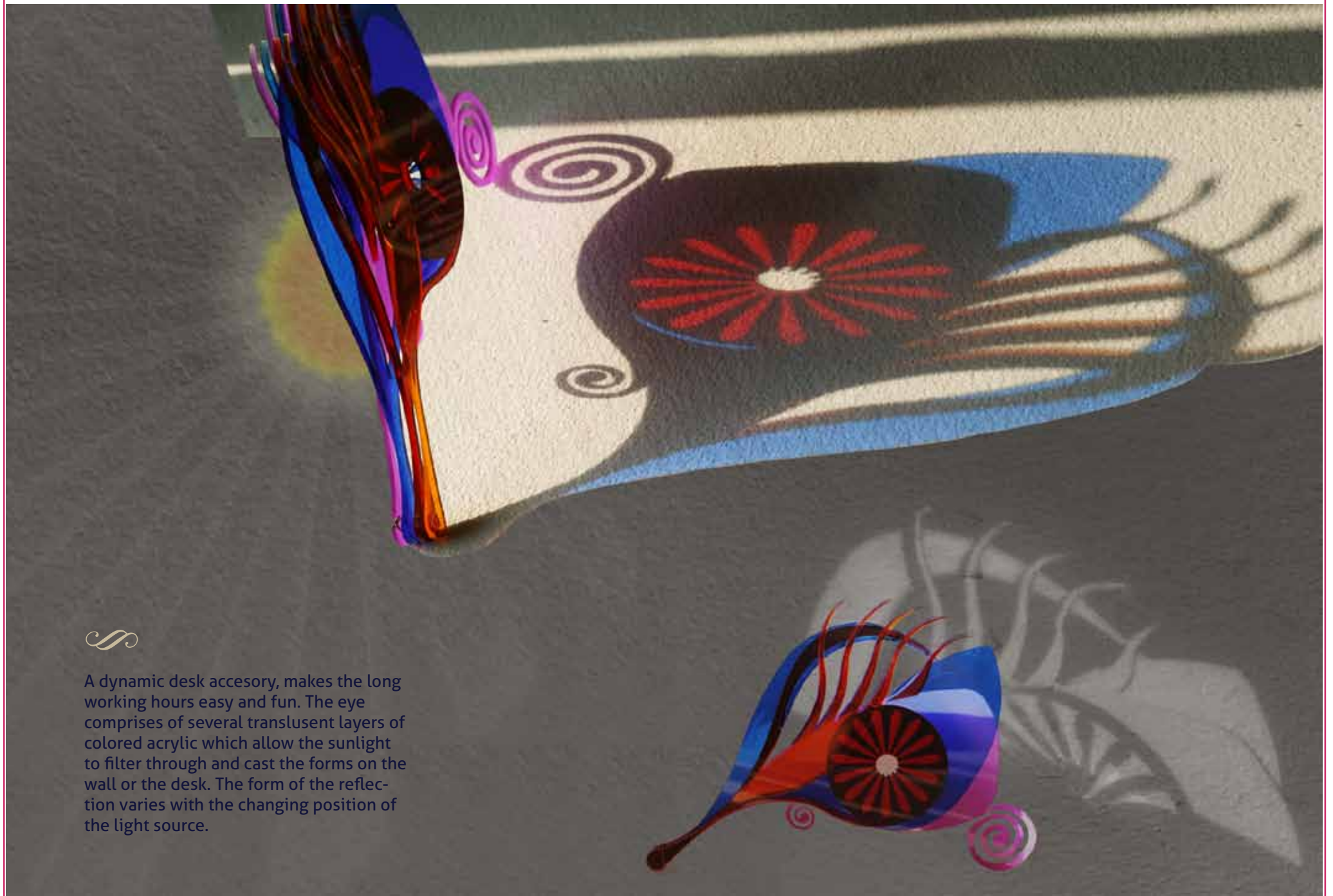
Foldable utensils : A compact way of carrying hygiene while traveling as well as around public sources of drinkable water.



Retractable handle of the fruit basket cum tray, a companion of your fruits from the time you pick them from the cart to when they lay fresh, washed on the table, ready to be eaten.

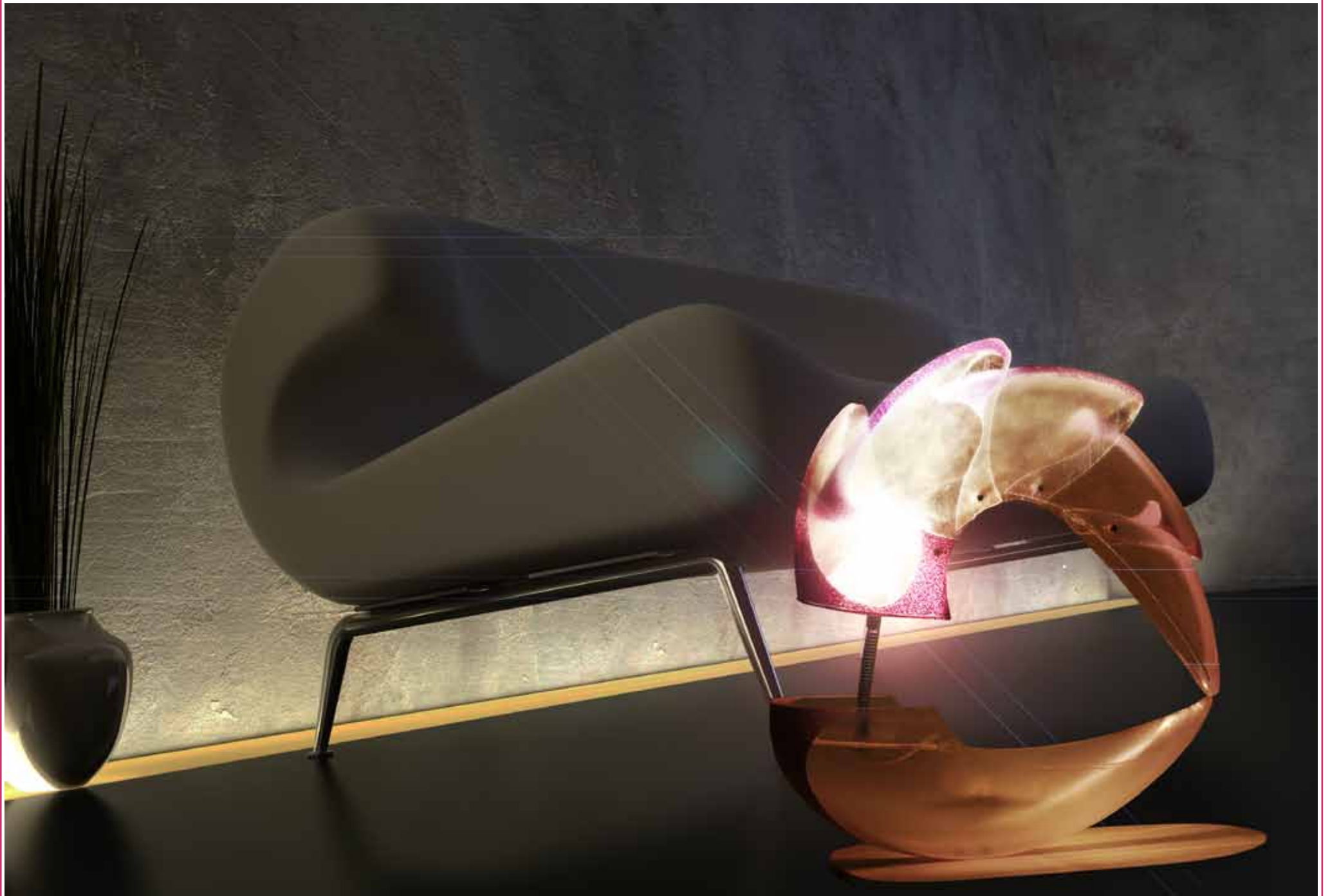






A dynamic desk accessory, makes the long working hours easy and fun. The eye comprises of several translucent layers of colored acrylic which allow the sunlight to filter through and cast the forms on the wall or the desk. The form of the reflection varies with the changing position of the light source.





THE CRAB

Form inspired from a crab's shell. It exhibits some of the intrinsic properties of the exoskeleton of a crab like protection and aggression, besides which it functions as a night lamp, a study table lamp. The extension of the form beneath serves as a tray to keep small things of utility like study table stationary etc.

Flexible neck increases the number of possible forms and kind of lighting achievable.

Each shell is hinged to the previous one to allow uniplaner movement, a series of such joints introduce enormous flexibility to keep changing the form, intensity and the direction of the light.



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HANGING DISPLAY UNIT

Derive from the simple technique of interlocking applied in an unconventional way on leather strips, to achieve these small cuplings which are deep enough to hold a pair of studs in them . Depending upon the mood, the ambience, the color of the strips can be cahnged and these units can be attached together in a number of ways to achieve numerous beautiful forms. Such displays can be a smart room decoratives for the girls who love accessorising on daily basis.

