Aesthetic rehabilitation requires proper dental technique and knowledge of biometric principles to provide successful outcome. The porcelain laminate veneers have shown promising results with malaligned anterior teeth. Laminate veneers are minimally invasive and highly esthetic treatment. This case report describes the esthetic treatment of proclined and spaced upper anterior teeth.

**Case report**

A female of age 37 years reported in Department Of Prosthodontics, Peoples Dental Academy with chief complain of unpleasant smile with yellowish teeth and spaces between teeth. A thorough clinical examination was performed for analysis and treatment planning. Intraoral and extra oral photographs and diagnostic impressions were taken consecutively. Mock preparation and diagnostic wax-up was done on the prepared model. After getting concern from patient, treatment was started. It was planned to provide Veneers (Emax) with Maxillary Right central incisor (11), Right lateral incisor (12), Right Canine (13), Left central incisor
Photograph 1- A. Extraoral Front View, B. Intraoral left lateral view, C. Intraoral front view, D. Intraoral right lateral view.

(21) tooth and all ceramic bridge with Left lateral incisor(22), missing left canine (x), left 1st premolar(24) teeth. Since left lateral incisor was more labially placed root canal treatment was done for the correction of the same.

Before staring the procedure Putty index was made using condensation silicone (Zhermack Zetaplus) on diagnostic wax-up for fabrication of temporary restorations.

Photograph 2- Mock waxup from Right canine to Left 1st premolar

Teeth were prepared for Veneer on Maxillary Right central incisor (11), Right lateral incisor (12), Right Canine(13), Left central incisor (21) tooth and all ceramic bridge with Left lateral incisor(22), missing left canine (x), left 1st premolar(24).

Veneer preparation: First using 0.5mm depth cutting bur (shofu) depth grooves were made on the teeth, followed by leveling according to those groves. Chamfer finish line was given interproximal and incisal reduction was done. A palatal wrap was created to provide proper emergence profile. All ceramic crown preparation was done with 22 and 24, more labial reduction was done with 22 as it was more labially proclined.

Photograph 3- A&B. Teeth Prepration

Gingival retraction with (3M ESPE) gingival retraction paste was used to retract the gingiva. Retraction paste was completely removed by air water spray. Two-step Putty Impressions with addition silicone and light body (GC FLEXCEED) were made. Impressions were sent to laboratory. Lithium desilicate (Emax) veneers and a 3 unit FPD were fabricated.

Photograph 4- Received Lab work of Lithium disilicate Veneers and Bridge. A. Front view, B. Lingual view.

Try in was done in patient by using Clear try in paste (3M ESPE). Then intaglio surface of veneers and Fixed Partial Denture were etched with hydrofluoric acid for 10 seconds and rinsed thoroughly and teeth were dried.
Then 37% phosphoric acid was used for acid etching on tooth for 15-20 seconds, after which it was coated with Bonding agent (3M ESPE Single Bond Universal Adhesive) applied on teeth as well as on the veneers and FPD. A clear light cure resin (3M ESPE RELYX™ VENEER) veneer cement was used to lute the veneers and light cured with light curing gun(Blue-phase N Ivoclar Vivadent). Clear Light cure resin cement (3M ESPE RELYX™ ULTIMATE) was used to lute the Fixed partial denture. Tack curing was done and excess material from the margins was removed and full cycle light curing was done for 10s on each tooth. Post-operative intraoral and extra oral photographs were taken and follow up were done.

Photograph 5- Final Cementation of Lithium Disilicate Veneers on 11,12,13,21 and Lithium Disilicate bridge on 22, x,24. A. Intraoral front view, B. Palatal view. C. Extraoral front view.

**Discussion**-
Smile designing requires an integration of the facial and the dental composition, Smile designing requires an integration of the facial and the dental composition, Smile designing requires an integration of the facial and the dental composition, Smile designing requires an integration of the facial and the dental composition, Smile design depends on various factors like case selection treatment planning, proper tooth preparation and proper use of adhesive cements. Esthetic dentistry is not only to restore the aesthetics but to provide a restoration that provides the functional, biological and mechanical integrity. Among various finish line, Chamfer finish line is preferred for all the gingival margins. It has advantages of preserving tooth structure, better esthetics, better emergence profile, and decrease stress concentration. The veneers were fabricated from Lithium Disilicate ceramic in this case which have high translucency and strength when compared to low fusing feldspathic porcelain.

**Conclusion**-
The Smile designed on based principles and proportions of esthetic dentistry archives harmonious relationship with patient face and soft tissue. In today’s world it is very important for a dentist to have updated knowledge and skills to provide best treatment to patient.

**Declaration of patient consent**
The authors certify that they have obtained all appropriate patient consent forms. In the form the patient(s) has/have given his/her/their consent for his/her/their images and other clinical information to be reported in the journal. The patients understand that their names and initials will not be published and due efforts will be made to conceal their identity, but anonymity cannot be guaranteed.

2. Glossary of prosthodontic terms -9th edition
