998-16-10 **Vijay Kumar Bhat*** (vijaykumarbhat2000@yahoo.com), Vijay Kumar Bhat, 80/345,Patel Marg, Mansarover Jaipur, Rajasthan India, 302020. *Minimal Prime Ideals of Skew-polynomial Rings.*

Let R be a right Noetherian ring and @ be an automorphism of R.Denote R[x,@] by S(R). Let A be a minimal prime ideal of R.Let @(A)=A1,@(A1)=A2,...; then since each An is a minimal prime ideal of R and the set of minimal prime ideals of R is finite, there exists a positive integer m such that @(Am)=Am.We now show that P is a minimal prime ideal of S(R) if and only if there exists a minimal prime ideal Q of R such that P=S(Qm) for some positive integer m.Same result is true in case of skew-laurant polynomial ring also. (Received October 05, 2003)