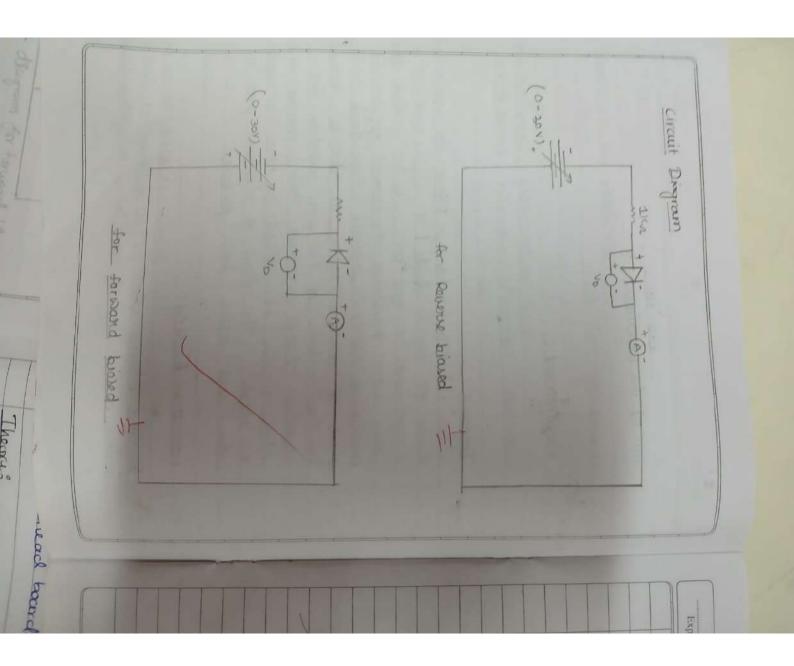
Other retentable ; for forward blus (n) Robbia Anspiron voltage supply (v) Table 2.º Pox Remains 0.632 (Am) a I



Precaution. Procedure Connections Cure made Right The connections Cure made Right The connections Emued be made coper the elecust diagram. (onclusion) After conducting the above experiment in labour understood. The structure and functioning of a sure that and such reward branch of exilic on disole. and also found the limited the offer of the structure of exilic on disole. and also found the limited the offer of the structure of the structure.	
acle stiglet se made cen per the charecteristics of a silic unal the limitation of the tractor's signature: Tractor's signature:	***************************************

Expt. No. The corresponding voltage and anneter rueling may cheen noted.

More the take the care of newer brased the ful graph of voltage (to) 1/2 current (Is) comptet voltmeter can glue machings upto a particular Connected a shoon who of guest? The profunction depletion home break down any This fine, we removed The not meter become Circuit boas connected anthrown Tuthe figure !. Procedure. The Corresponding notted and consent marging Remost for come of neverse . Based. The Romes U The value of the Enput . Or supply was variedly begins to flows. unwally by exthen Date

Expt. No. may flow Through The discle of batury in connected to the p-side (anode) of a discle therefore, way little current culliflow until the object. break closon. The holes in the cuill flow through the click. cheterzmenes functions will also be pulled a court from the function with similar effect once the electric full quitansity incruises. beyond a contical level of buttery is come cheel to The p-sicle (auscle to n-side (cathode) and the negligine transmina p-type mentincel one public a way from the fun Function of a p-n Junction chocke in Remove hier to n-sacle (cothocle). and The nigative termina on . In connected to the positive terminal. The coursing The discitu of the depletion nexion Trunction of a p-10 Junction allace on Reverse Bray to In Greak The positive termined of battery is connected positive terminal of battery is comme tec The comount of current 18 Le cuive becourse The m-type nego Page No. Teacher's Signature : Nes Date

Expt. No. The negetive. termence. nearly termence and n- type to the postile The holes & The p-type region and The electron The n-stile checkeases with The neasing The change to potentical between The p-sicle and The function and steet is neutralise The did to the p-st de and The reguline state of the but Charge cliffusion is the near newtral zones a. The holes cohile The negotive potentical app The positive termency of buttery is connected hecames the enough. The amount of minority be of the notype mederales repels the election potential applied bas Remerse -unction of whom pofces voltage the depletion zone eventually in connected to the in-tick of the oldock gone preducing it's cuick. pm function check inforward Page No. semiconductor to connected to to the p. type meres and repe The position Date

Expl. No. consent autorward bies and nearly infinite Almo To study The V-I characteristics of a When p-type remocionalicity is connected to the blassel be, current in negligible or blocke on control clock. If in the combin Appearatus Required: Ammofes 1 Torward blusing affor of P-1 nesistor, as offered & The flow of current A 12-n guncian boknown as for remicondus L Parson southison over throon ration givent in Bolon of p-n Junction bread bourd), Voltmeter, Connecting creacen, Type "and n-type & miconductor Page No. dioch Drock, Teacher's Signature Globar sonned 16/01/24 Date