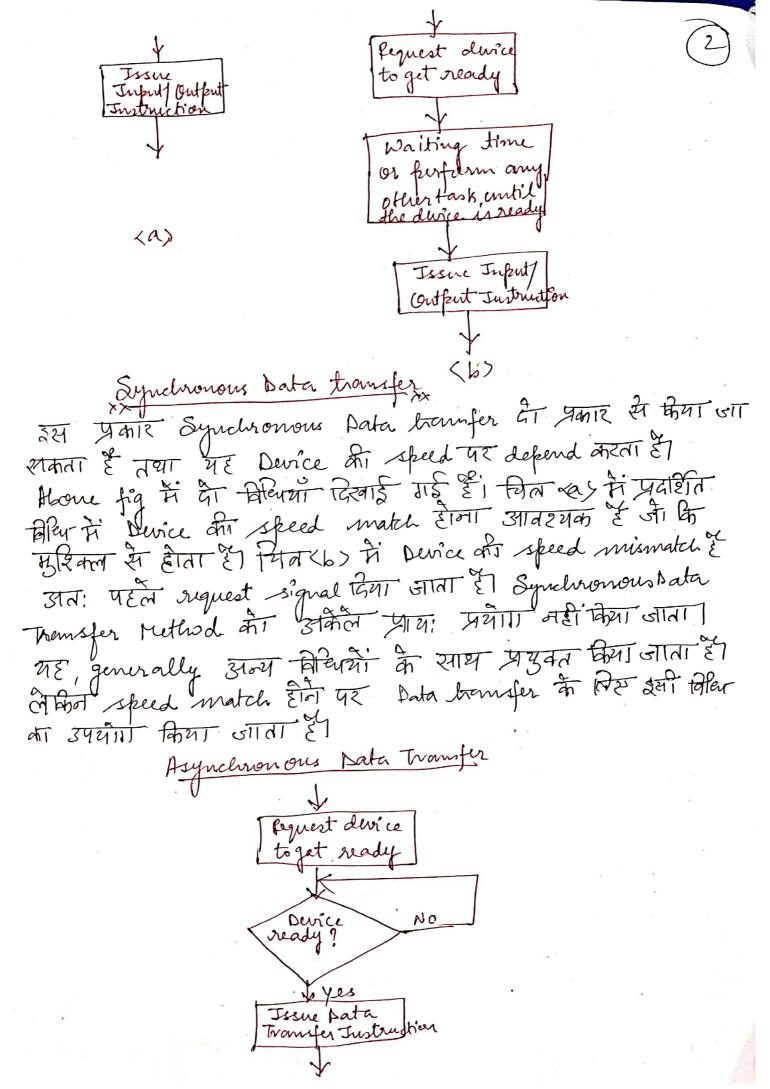
Date: Submitted Byir Name of Subject - MPA (Microforecessas) 17/04/2020 Sugandha, Tejeswes Bromch - Electronics zodyear, Generals. Data Transfer Scheme: Microferocessor system fi various speeds and Hora Ilodevices ET Mand El Slow speed durce 321 2144 Data transfer of El de 21 de 21 Mar Microprocessor 221 motion GAT & Anila device an ready zin figa AHU AHAT El Microferocesson 200 Ilo device an ispeed à 20 difference 21 Mismatch à aniror Data transfer ant अर्नेक विक्षिमां विकासित की गई हैं। इन्हें सामान्य रूप से दो बोर्टि में divide TahaT & !-1 Brogrammed Pata Transfer 2 Direct memory Access Data Transfer (DMA) Programmed Data Transfer: -Programmed Data Transfer For CPU GTET Control Etal ET Ilo device à CPU di 319101 CPU à Ilo device di Pata tromsfer, Microfrocessor at Memory (ROM) Fi UEA & Load tares ITE Brogram at IT control ET at El CPU ZTI Program at 321 21H21 Execute and E STAT I lo device data tromsfer and at the ready ET STATET Brogram data transfer faller on 342111 AM fari STATE STOP ATT भारती में Data teomsfer करने की आवश्यकता हीती है। Brogram Data Transfer of Alor Johiz Classify town of the Ei-1 Synchronous Data Transfer 2 Asynchronous Data Transfer 3) Interrupt driven Data Transfer Q Synchronous Data transfer: Data transfer of IE HAR EXEM योजना है यह विक तब प्रवास की आ सकती है जेन रा० युक्ति तथा Microprocessor of Mit 42242 Match on Col & Denice & Pata Transfer

करने के लिए Device की उतित instruction दी जीती हैं।

Generally, 24 Yair of I to yladain 3 your out of End of Bo

Microferocessor & Completely compatible & T. 4200 216 Ilodivice aft speed, Microferocessor & Match of and ET day 318

Synchronous Data transfer method on 342111 Paul STI HAMIE



For Ilo device d'ell Microforocessor di speed match d'El arai of Asynchronous laker & Pata Transfer that STATET Let After Fi Data Tromsfer theil you freutten Time fattern in अनुसार नहीं होता। इस निध्य में Data transfer करने में पहल, Microferocessor. Ilo device an estatus check and E to Device Pata transfer to PAZ grady & 31990 otel 1 Monoprocessor I lo duice at 4 En get ready, signal sister & NET Ilo durice an status MIIIAIZ Check animi EENT E Jet At The Ito device Data Transfer to the ready del ETAT I STOT ready ET STAT & Not Microprocessor Data Transfer Instruction Hold E Interrupt Driven Data Transfer Interrupt ruthod GIET Data transfer ATT 92131 (101 #341 ATAT É STOT Ilo device det speed ricroprocessor de speed Fr AH ETAT E | SET method IT Microforvelsson Mayan Ilo durce di mittation de titad del E dell 3140 main forogram at execute area & \$21 \$24 3taker & at Program loop fi 311th Ilo durce ou status check et Eight Ista Ilo device data transfer at AZ ready Et stidt & der UE unterruft line (INTR) GIZI microfrocessor and high signal Edi El Interruft signal receive and at and micro-- forocessor PC (Porogram Country) on Content, stack Fi some करिता, है लगा उसकी पश्यात रूक subroutine पर जाता है हिने (Interrufit Service Subroutine Or 188) कहते हैं। Save Program Fetch next instruction Execute Pata transfer instruction Execute instruction INTE NO Enable Interrupt Call Interrufet Service Subroutine (ISS) (Return