12 · Software Engrancering Topic :- Engineering, = Engineering is the branch of Science and stechnology which delign idevelope, and aliever new broduct and things. There is an and a set Topich Software Engineering. Software is the branch of Science and rechapledy which employed Systamatic approach in the deligning idevelopment poperation, maintanance still the Software is used. 100 million in the second of the According to Bothom Software is the application of Science and mathematical by which the calabilities of computer equipment are made useful to man via Computer Programs, Procedures and allociated documentations TOPICE - Objective of S/w engineering. =) Sof Junare engineering is used the Produce high quality Software at very low lost · git is a systematic approach to develop

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and design cost effective Software. and the state of the second and the state of the second states of the se Topic:- Importance of sin engineering. to Software engineering is Playing very Impostant rale in the field of software development and some in all it is a subility Now It is No wadays Sw engineering had become more gonportant and Integral Part of the SIN development companies, Shu engineering is an umbrella activi 1 the wind for all as (as is a low a pring to The No Million Marin Marin Marine 187 Topic: Characheristics of S/W. 1=> · SIND is developed 91 is not nonutarworld. Although Slu like atter product the delig first and then 34 goes through in many different channels and the final produced is obtained. In property · Most of the softwares are develop and not created from the existing work of we door at other engineering Producte. we will find that a design gits First prepare, gientifying gits various components, Hen put hogetter as for the orignal delign. Since till very recently there has been no concept of software Components so there has been no significant

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Audity and and a sharp the o s/w maintanance was very poor. all have for in the survey of the total added the TOPic: - SDLC(S/W Development life cycle). =) SOLC allo Known as information System development or a Prication development. A SD20 Should result in a high quality System which meets cultomer acceptation within siven time and cost altimation. Spic is a Systamatic approach to develop a Simi SD25 consist. of Following Usters Suchas -> He additted the second and the stand water i) Prop Project Identifaccition and Selection will protect Initialization and Blanning. mill Amaly & Show I.P. Hild & shill with deligning 10006 grade Mindre 21 in va loding prince prince til delding vils Implementation in the viiis mainhanance. Inthe maintent the adaption and allow a all the state 1) Project Identification and felection. STRike is the first Phale in the SD2C+ In these Phale we Identify to need for the new System to develop or, Inhance the existing system. Many

SHIVENDRA SRIVASTAVA, DEPT. OF BCA, D.K. COLLEGE, DUMRAON