SHAHRED BRIAGAT SINGH STATE TECHNICAL CAMPUS, PERDZEPUR

Parallel Computing Subject Code: CS - 517

Time allowed A Pire

Max Marks: 100

Important inscripcions

- Addentification is the exposurable and
- Family questions carried the manual
- 10. In 19th at this Perceil of objects him? Obscure the medics and decreases of Parallel congruent in
- 90.91 90 Capthin Flyon a Classification of poully have recon
 - h) iscalable Know/as a muony of parallel systems.
- Q. J. a.) Differentiate between Sound among and Distributed memory programming models.
 - 5) What is PICANIV How on a current from a RAM and delf-
- Q. 4 in Differentiate polymer. SIMD and MIMID unchasseness.
 - b) what is SPAL? Where is a cook?
- Q. 3. Explain different lows and performance user as that con compute the performance of a paratical program.
- 43. 6. What is a computational model? If ap are in Practivations charge anticipal models.
- QC7. a) Differentiate between Uniform and Non-uniform Memory was to
 - b) Explain Systolic unays...
- Q. 8. White short cores on following:
 - 4.) Physical are Parallel from
 - ny Door as Control Paral kilisan