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LJT Classification of SN 2017ckz as a Type Ib/Ic Supernova

ATel #10262; **Jujia Zhang (YNAO) and Xiaofeng Wang (Tsinghua University)**
on 13 Apr 2017; 04:28 UT

Distributed as an Instant Email Notice Supernovae
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We obtained an optical spectrum (range 340-890 nm) of SN 2017cxz, discovered by Massimo Caimmi (ISSP), on UT April 12.83 2017 with the 2.4 m telescope (LJT + YFOSC) at LiJiang Gaomeigu Observatory of Yunnan Observatories (YNAO). The spectrum is consistent with that of a type Ib supernova in its early phase. Cross-correlation with a library of supernova spectra using the spectral comparison tool Gelato (Harutyunyan et al., 2008, A&A, 488, 383) shows that the spectrum matches with SN 2008D at $t = -11$ days from the maximum light. Follow up observations are encouraged.

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