

NARAYANA ENGINEERING COLLEGE::GUDUR

(AUTONOMOUS)

(Recognized by UGC 2 (F) & 12 (B), An ISO 9001:2015 Certified Institution, Approved by AICTE New Delhi & Permanently Affiliated to JNTUA, Ananthapuramu)

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DEPARTMENT OF MECHANICAL ENGINEERING

REPORT ON INDUSTRIAL VISIT

ACADEMIC YEAR: 2018-2019

COMPANY NAME: SHAR SRIHARIKOTA



DESCRIPTION:

Sriharikota Range (SHAR) is a <u>rocket launch center</u> operated by <u>Indian Space Research Organization</u> (ISRO). It is located in <u>Sriharikota</u> in <u>Andhra Pradesh</u>. Sriharikota Range was renamed in 2002 after ISRO's former Chairman <u>Satish Dhawan</u>.

The SHAR facility consists of two launch pads, with the second built in 2005. We saw both launch pad. The second launch pad was used for launches beginning in 2005 and is a universal launch pad, accommodating all of the <u>launch vehicles</u> used by <u>ISRO</u>. The two launch pads will allow multiple launches in a single year, which was not possible earlier. And we saw small missile launching process and this was conducted only for us.