

## Interpretation | CARS |

The assessment result for the subject were obtained using the CARS2-ST. The subject's total/overall score domain wise respectively depicts that for relating to people the subject's obtained raw score is 0, which reveals that the subject "doesn't have any abnormal relationships". For the next domain Imitation, the obtained raw score is 0, which reveals that the participant "doesn't have any abnormal imitation".

For the domain emotional response, the participant's raw score is 3.5, which reveals that the participant falls between "moderately to severely abnormal emotional response".

For the domains of Body use and Object Use the subject's participant's obtained raw score is 0, which reveals participant doesn't have any abnormality of body use and object use.

For the domains adaptation to change, the participant's obtained raw score is 3, which reveals that the participant possesses moderately abnormal adaptation to change.

For domain-visual response, the participant's obtained score is 2.5, which reveals that the participant falls between mildly to moderately abnormal visual response.

For domain - Taste, smell and touch response and use, the participant's obtained score is 2, which reveals that the participant possesses mildly abnormal Taste, smell and touch response and use.

For the domains fear or nervousness, verbal communication, non-verbal communication, activity level, level and consistency of Intellectual response and general impression; the participant's obtained raw score is 0, which reveals participant's no abnormality in these domains.

Overall interpretation:-



## CARS - INTELLIGEN

► Overall Interpretation :

The assessment result for the subject were obtained using the CARS-2ST. The subject's Total Raw score of 30.5, falls within the range of 30 to 36.5 for their age group (below 13 years), indicating severe symptoms of Autism Spectrum Disorder.

The calculated T-score of 40 further supports the classification of the subject's symptoms of Autism Spectrum Disorder as "Mild - to - Moderate". This score places the subject in the 16th percentile, indicating that their autism-related symptoms are more less severe than those observed in 16% of the normative population. The severity grouping indicates that the subject experiences mild to moderate difficulties across several core areas affected by Autism Spectrum Disorder. This results indicates that the subject faces substantial obstacles in navigating everyday life.

► Impression / Conclusion :

Overall, the results from the CARS 2-ST suggest that the subject exhibits "mild - to - moderate" symptoms of autism spectrum disorder. The observed differences in social interactions, communication, adaptive behaviour, and sensory processing align with the classification of a "moderate" presentation of ASD.

Debangana Bhattacharya  
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# Result Table :

Total Raw score	Age Range	Raw Score Range	T-Score	Severity Group	Percentile
30.5	Age 2-12 yrs	30-36.5	40	Mild to Moderate Severity	16%

CAR, S2-ST items	Raw Score	Level of Impairment
• Relating to people	0	Falls between moderately to severely abnormal adaptation to change
• Imitation	0	No abnormality
• Emotional response	30.5	No abnormality
• Body Use	0	No abnormality
• Object Use	0	No abnormality
• Adaptation to change	3	Moderately abnormal visual response.
• Visual Response	0	No. abnormality
• Listening Response	0	No abnormality
• Taste, Smell & Touch Response	2	Falls between mild abnormal intellectual functioning ( $115 > IQ > 70$ )
• Fear or Nervous	0	No abnormality
• Verbal communication	0	No abnormality
• Non-Verbal communication	0	No abnormality
• Activity Level	0	No abnormality
• Level of consistency	0	No abnormality
• General Impression	0	No abnormality.