



## Center for Research in Urdu Language Processing National University of Computer and Emerging Sciences, Lahore Pakistan

**Revision History:** 

Name	Change Date	Version	<b>Description of Changes</b>
Sara Hussain	21 <sup>st</sup> Dec, 2004	4.1.0.0	Created
Aasim Ali	08-AUG-2005	5.1.0.1	Documentation of changes made in UGR file by Nayyara

Rule ID: UGR141

Rule Syntax: Following is the constituent description of the rule.

TenseAuxP -> tense\_aux

Rule Functional Description: Following are the functional specifications of the rule.

Frequency: 1

**Description:** This rule shows main rule for tense auxiliary phrase.

*c-structure*: tense auxiliary phrase consists of simple tense auxiliaries or verb 'ho' followed by 'ga'/ 'gi' etc..

f-structure:

## **Examples:**

وہ ہنس پڑا [ہو گا]۔

Rule Status: Under Process

Reference:

**Related Rules:** 

Related POS: UPOS116

Replaces: -

Reason: -

Replaced by: -





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**Analysis:** Following is the analysis of the rule.

Analysis: There are three undisputed tense auxiliaries: hay, tha and ga with there inflectional forms. They show present, past and future tense respectively. "ho ga" also acts as tense auxiliary. Combination of two tense auxiliaries also act as tense auxiliary phrase, where first one is ho in bare form and second one is ga. This combination shows agreement on the basis of their number and person. Gender agreement is only reflected on ga.

Result: We decided on above analysis.

Future Work: کتاب پڑھی جاتی [تھی]۔